Factors influencing the perceived usefulness of an information delivery website among the United States resident viewership

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FACTORS INFLUENCING THE PERCEIVED USEFULNESS OF AN INFORMATION DELIVERY WEBSITE AMONG THE UNITED STATES RESIDENT VIEWERSHIP

A Dissertation

Submitted to the Graduate Faculty of the Louisiana State University and Agricultural and Mechanical College in partial fulfillment of the requirements for the degree of Doctor of Philosophy

in

The School of Human Resource Education And Workforce Development

by

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B.A., Southeastern Louisiana University, 1993
M.B.A., Southeastern Louisiana University, 1997

May, 2009
DEDICATION

I dedicate this dissertation to my family, especially to my wife, Dorothy, and daughter, Mia. Without their boundless support this work would not have been possible. I also dedicate this work to my parents, Mary Frances and Fred Piazza, who provided me the best foundation from which to embark upon this journey.
ACKNOWLEDGEMENTS

This dissertation could not have been accomplished without the contribution of many talented and caring individuals. Among these, there are several individuals I wish to single out for special recognition.

I extend my heart-felt thanks to the faculty of Louisiana State University, especially the School of Human Resource Education and Workforce Development. I feel honored to have been instructed by those who are so knowledgeable, attentive and caring. First and foremost, I must acknowledge my debt of gratitude to Dr. Michael F. Burnett, my major professor. Dr. Burnett’s constant support, guidance, and intelligent insight throughout the doctoral process made me a better person and a better scholar. I thank him for allowing me the benefit of his mentorship.

I would also like to express my appreciation to my committee members: Dr. Satish Verma for challenging me to examine my thoughts and beliefs and for his attention to detail, Dr. Krisanna Machtmes for her kind words of encouragement and for lending an analytical eye, Dr. Janet Fox for offering a practical viewpoint in helping me relate my research to those that would benefit most, Dr. Ronald Garay for being a wonderful Graduate School representative by his active involvement on my committee and for offering constructive viewpoints, and Dr. Earl Johnson for helping get this work off to a good start. Along with Dr. Burnett, these outstanding and inspiring scholars shepherded me through the doctoral process. I thank each of you for challenging me to think in new ways and being my learned guides throughout this journey.

In addition to LSU’s faculty, I was fortunate to have the support and encouragement of my colleagues at the LSU AgCenter. It was my great good fortune to have such a
supportive administration, especially Chancellor Bill Richardson who has allowed me the opportunity to pursue my education and conduct this study. There are also several members of the LSU AgCenter Information Technology team I wish to acknowledge for their contribution to this work: Sam Razi for helping create input and storage mechanisms for the research data, and Page Langlois and Lisa West for coding data and lending an analytical eye.

I would also like to acknowledge my friends, colleagues and fellow classmates, who have shared this journey with me. The support and friendship of Cleve Brooks, Mary Burke, Sandy Fiser, Jeanie Harper, and Joan Southern helped me through this rigorous process and to them I owe a debt of gratitude.

In closing, I would like to express my deepest gratitude to my family. I would like to thank my parents for providing me with an outstanding educational foundation and for fueling my curiosity and desire to learn. I am forever grateful to my late grandparents for imparting to me an appreciation of the value of hard work and the importance of education. The greatest debt of gratitude is reserved for my wife, Dorothy, and our daughter, Mia. I thank them both for supporting me, motivating me, and believing in me, even though the process required countless hours of solitary work. The patience, love and understanding of my family are what made the attainment of this goal possible, and it is to my family that I dedicate this work.
# TABLE OF CONTENTS

DEDICATION ........................................................................................................................................................................ iii  

ACKNOWLEDGEMENTS .......................................................................................................................................................... iv 

ABSTRACT ............................................................................................................................................................................. ix  

CHAPTER 1. INTRODUCTION AND RATIONALE ............................................................................................................. 1  
  Purpose of the Study ....................................................................................................................................................... 8  
  Research Objectives ..................................................................................................................................................... 8  

CHAPTER 2. REVIEW OF RELATED LITERATURE ........................................................................................................ 12  
  Introduction ................................................................................................................................................................. 12  
  History of Modern Computing, the Internet and the World Wide Web ...................................................... 13  
  Demographics of Internet Users and Their Behavior ..................................................................................... 18  
    Gender Differences .................................................................................................................................................. 20  
    Age Differences ....................................................................................................................................................... 21  
    Geographic Differences: Rural versus Urban ............................................................................................. 22  
  Adoption of Information Technology Tools ................................................................................................. 23  
    Cognitive / Internal Perception Attributes ............................................................................................... 23  
    Individual Attributes ........................................................................................................................................ 31  
  Review of Related Literature Summary ......................................................................................................... 36  

CHAPTER 3. METHODOLOGY ........................................................................................................................................... 38  
  Purpose of the Study ................................................................................................................................................... 38  
  Research Objectives ................................................................................................................................................... 38  
  Population and Sample ............................................................................................................................................ 41  
  Instrumentation and Data Collection ............................................................................................................. 41  
  Data Analysis ............................................................................................................................................................. 43  

CHAPTER 4. RESULTS ......................................................................................................................................................... 49  
  Objective One ......................................................................................................................................................... 52  
  Age .............................................................................................................................................................................. 52  
  Gender ........................................................................................................................................................................ 53  
  Louisiana Residency ............................................................................................................................................. 53  
  Objective Two ......................................................................................................................................................... 54  
  Age .............................................................................................................................................................................. 54  
  Gender ........................................................................................................................................................................ 55  
  Objective Three ....................................................................................................................................................... 57  
  Age .............................................................................................................................................................................. 57  
  Gender ........................................................................................................................................................................ 58  
  Louisiana Residency ............................................................................................................................................. 58  
  Objective Four ......................................................................................................................................................... 60
CHAPTER 5. SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS ............................................ 78
  Purpose of the Study ........................................................................................................... 78
  Research Objectives ........................................................................................................... 78
  Summary of Methodology .................................................................................................. 81
  Summary of Findings by Objective .................................................................................... 82
    Objective One ................................................................................................................... 82
    Objective Two .................................................................................................................. 83
    Objective Three ............................................................................................................... 83
    Objective Four .................................................................................................................. 85
    Objective Five .................................................................................................................. 86
    Objective Six .................................................................................................................... 87
    Objective Seven .............................................................................................................. 88
    Objective Eight ............................................................................................................... 88
    Objective Nine ................................................................................................................. 89
    Objective Ten .................................................................................................................. 90
    Objective Eleven ............................................................................................................ 91
  Conclusions, Implications and Recommendations .......................................................... 91
    Conclusion One ............................................................................................................... 92
    Conclusion Two .............................................................................................................. 93
    Conclusion Three ........................................................................................................... 94
    Conclusion Four ............................................................................................................. 95
    Conclusion Five .............................................................................................................. 96
Conclusion Six.......................................................................................................................................................... 97
Conclusion Seven.................................................................................................................................................... 98

REFERENCES............................................................................................................................................................ 100

APPENDIX A. MAP OF THE TOTAL NUMBER OF RESPONDENTS BY POSTAL ZIP CODES OF THE CONTINENTAL UNITED STATES.............................................................................................................. 103

APPENDIX B. MAP OF THE TOTAL NUMBER OF RESPONDENTS BY POSTAL ZIP CODES OF LOUISIANA AND SURROUNDING AREAS............................................................................................................ 104

APPENDIX C. RATINGS OF COMMENTS TO AUTHORS FROM THE VIEWERSHIP OF THE MAJOR TOPIC AREAS OF THE LSUAGCENTER.COM WEBSITE ................................................................. 105

VITA........................................................................................................................................................................... 284
ABSTRACT

Throughout the 1990s and 2000s, the World Wide Web (Web) has become a major media outlet for disseminating information. Government and Higher Education institutions have both embraced Web technologies to serve the needs of their clientele. Thus, a method of developing targeted Web-based material that is optimized for the viewer to provide the greatest impact in terms of usefulness is needed. The primary purpose of this study was to determine the influence of selected demographic characteristics on the perception of usefulness among United States resident viewers of an information delivery website.

The accessible population for this study was all viewers of the LSUAgCenter.com Website for the timeframe from February, 2007 through February, 2008. Viewers of the Website were asked to participate in an anonymous voluntary pop-up survey that asked their age, gender and Zip Code. These data were tracked as users accessed the various features of the Website including Webpage usefulness rating forms, comments sent to authors, and Webpages referred to friends.

Using multiple regression analysis, the following variables were analyzed to determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness: age; gender; whether or not the viewer is a resident of the state of Louisiana; month of rating; whether or not the viewer has referred at least one Webpage to a friend; and whether or not the viewer commented on at least one Webpage.

The researcher discovered that these variables explained only 3.3% of the variance in the viewers’ perception of usefulness of the pages they rated on the LSUAgCenter.com Website and recommends that more research be conducted to discover additional factors
to enhance the model. The researcher found that differences exist in the perception of Website usefulness based on age, gender, and geographic location of the viewer. The researcher also found that viewers find the Webpages of the LSUAgCenter.com Website to be useful overall.
CHAPTER 1
INTRODUCTION

Over the past thirty years America has experienced a dramatic change due to the advent of modern computing technology. It is hard to imagine a segment of today’s society that has not been affected in some way by the computer revolution. Computers have changed the way people work, play, and learn (Makridakis, 1995).

Modern computers were introduced in the first half of the 20th century. Used primarily for military and scientific research, these first computers were too limited in scope and far too large and costly to be practical for business and consumer use. However, by the 1950s computing technology had advanced to the stage that large businesses could benefit from their use. Computers helped perform routine tasks such as financial processing and other large quantity calculations. As technology continued to advance, computers became smaller and more efficient (Computer History Museum, 2006).

By the early 1960s, the transistor based computers began to replace vacuum tube models. These computers were smaller, less expensive, and less costly to maintain. Due to these advancements, by the early 1970s it became economically feasible for medium-sized businesses to invest in the computerization of their business processes. Computer sales continued to rise throughout the 1970s (Computer History Museum, 2006).

In the 1970s, the integrated circuit or “microchip” changed the course of computing. These small silicon chips were capable of the computing power that at the time took large cabinets filled with transistors to accomplish. These small wonders could be housed in machines the size of large typewriters, were highly dependable and required little
environmental cooling and far less power consumption. In 1975 Micro Instrumentation and Telemetry Systems (MITS) began selling the “Altair” computer system kit to home consumers. This began the personal computing revolution. At first the fledgling home computer industry was built upon consumer electronics enthusiasts since the first PCs were “build it yourself” kits, but this soon changed as the Altair was joined by pre-built computers from other companies such as Apple, Radio Shack, and IBM. These early personal computers were used primarily for word processing, spreadsheet calculations, and simple games. Personal computers were quickly adopted in America, and by 1976 over 40,000 personal computers were sold (Reimer, 2005).

Used in isolation, computers are useful tools that help improve efficiencies in performing common tasks such as typing, calculation, and organizing data. However, computing technology took a giant leap forward when the concept of computer networking was applied, thus enabling two or more computers to communicate with one another. In 1960 Licklider wrote his seminal work "Man-Computer Symbiosis" in which he described a vision of computer-facilitated social networks. Soon after, the RAND Corporation developed the conceptual framework for distributed packet switching networks in 1962. This research eventually led to the development of Arpanet, the first peer-to-peer distributed network in 1970 (Computer History Museum, 2006).

Among the first applications to be developed were Telnet and Instant Text Messaging (IM) in 1969 which respectively gave users the ability to control remote computers and send messages to other users on the network. File Transfer Protocol (FTP) was developed in 1971 which allowed electronic files to be transferred from one computer to another and Electronic Mail (email) was developed in 1972 that allowed networked
users to send non-instant messages to each other that were retrieved and stored in a file system or “inbox.” While all of these inventions were important building blocks that led to modern day computer networking, email became one of the driving forces of personal computer sales for business and home use while instant text messaging helped drive the use of mobile and cellular networking technologies. Developed in 1972 by Ray Tomlinson, email quickly became the dominant communication method used on the quickly expanding Internet. Today, email still accounts for a large portion of Internet traffic and is one of the most widely relied upon business tools (Constable, et al., 2003).

Because of its open architecture and the potential to transfer information on a global scale, the Internet began to be used as an information repository and vehicle of collaboration. Computer Bulletin Board Systems (BBS) and other information retrieval systems such as Gopher were invented to store information and provide centralized repositories for working groups in a vastly dispersed geographic environment. However, these early systems were limited in scope, hard to manage, and lacking in uniform coding standards. In response to the need of a more robust and standardized information delivery mechanism, Tim Berners-Lee of the Swiss CERN institute developed the World Wide Web (Web) that was introduced to the public in 1991 (Constable, et al., 2003).

The Web is a system of information presentation that uses Hypertext Markup Language (HTML) to navigate between interlinked documents via a computer application called a Web Browser. The Web is composed using an “open architecture” that allows Web browsers to run on most computer platforms. Unlike previous information delivery mechanisms on the Internet, the Web was created with graphic presentation capabilities so it was possible to display images along with text. This allowed for a wide array of design
opportunities that not only delivered basic text based information, but also rich graphical user environments.

The adoption of the Internet in the United States is a startling phenomenon compared to other communication media. For example, it took nearly forty years for fifty million users to adopt radio when it was first introduced. Television took more than 10 years to reach the fifty-million mark. However, the fifty-million user adoption mark was reached with the Internet in less than five years after its inception (Meeker & Pearson, 1997). Business, government, and higher education were quick to respond to this new medium. The number of pages available grew at an exponential rate. As of July, 2008, Google Corporation estimated the number of Web pages indexed by its search engine to be over one trillion. (Alpert & Hajaj, 2008).

As the Web matured, its capabilities became more robust. The Web technology soon developed from a text and image based delivery system to one that could also deliver rich multimedia offerings such as audio and video. However, possibly the most unique feature of the Web that distinguishes it most from other forms of media is its ability to be interactive. Unlike television or radio, the Web can take input from its users and return results based upon that input. Because of its ability to accept input and organize information, the Web excels as a communication mechanism. The newest trends in Web technology encourage the use of the Web to facilitate creativity, information sharing, and collaboration among users. Coined as “Web 2.0,” this movement embraces the principles of social networking, hosted services, wikis, and blogs (O'Reilly, 2005).

As the number and type of Web-based services have increased, so has the demand for Internet connectivity and spending on Information technology tools. According to The
World Information Technology and Services Alliance (WITSA), as of 2002, the total spending on information technology related industries in the United States was estimated to be $812.6 billion (Cohen & Burton, 2002). As of November, 2007 according to Internet World Stats over seventy percent of the population of the United States has connectivity to the Internet (Internet World Stats, 2007).

Federal, state, and municipal governments have taken an increased interest in broadband Internet availability to the home consumer market and some policy makers have claimed that the true digital divide no longer is about who has access to a home computer, but whether or not a home has the availability of broadband connectivity. Broadband connectivity enhances the end user’s experience of Web-based services by providing faster loading times of audio, video, and images on WebPages. Quicker response time means less waiting and less aggravation when accessing Internet based services. In a recent study by Connected Nation (n.d.), if Louisiana was totally blanketed in broadband availability, the total economic impact over a four-year period to the state would be over $1.5 billion with a job growth of 31,000 (Connected Nation, n.d.).

According to the Pew Internet and American Life Project Tracking Surveys (2007), the American public is connecting to the Internet to perform a wide variety of activities. According to these surveys, ninety-one percent of Internet users are using email and are using a search engine to find information. Other online activities include searching for a map or driving directions; looking for health/medical information; getting news; buying a product; visiting a local, state or federal government website; going to a website that provides information or support for a specific medical condition or personal situation; researching for school or training; looking for "how-to," "do-it-yourself" or repair
information; getting information online about a college, university or other school they or a family member might attend; and taking a class online for personal enjoyment or enrichment.

As seen from this list, as an information delivery technology, the Web offers an alternative to more traditional sources of information such as libraries, university classroom settings, government offices, “brick and mortar” storefronts, and other in-person resources and interactions. Because of the rich features the Internet has to offer and because of the anywhere, anytime convenience of the Web, many citizens now expect common information and services to be available online. To meet this expectation, many government agencies, higher education institutions, and commercial industries have begun making the Web a primary part of their strategies for engaging their customers, constituents, and stakeholders. It is now expected that many services in business, government, and education be accessible twenty-four hours a day, seven days a week. Services are expected to be flexible enough to accommodate a widely varied client base and their multitude of preferences, and are now expected to be delivered in the format that clients demand and in the time-frame that clients choose, whether it is 1:00pm or 1:00am. These changing client demands have caused a gradual evolution in the perception of information technology in modern organizations.

The ripples of this change in perception have reached nearly every segment of the American workforce. Heralded by the “dot com” boom in the latter half of the 1990s, the concept of “anytime, anywhere” service has become a consumer expectation that applies to all facets of client-to-customer interaction. Not only do customers expect businesses to
operate efficiently via the World Wide Web, but citizens expect government services and university information to be available in the same fashion.

It is estimated that over seventy-one percent of the population of the United States has reliable access to the Internet and worldwide, the number of people with Internet access topped one billion (Internet World Stats, 2007). In response to the changing demographics of the Internet landscape and the perceptions and demands of their clientele, the administration of the LSU AgCenter has become increasingly concerned with the organization’s ability to accomplish its missions via the Web.

According to the LSUAgCenter.com Website, one of the LSU AgCenter’s primary missions is statewide, off-campus, informal teaching of agricultural and natural resources technology and management techniques. With programs focused on family and consumer sciences, youth development, overall improvement of the state’s economy and efficient use of community and personal resources, the information dissemination initiatives of the LSU AgCenter are targeted at a widely diverse audience with the potential to impact every citizen of Louisiana (LSUAgCenter.com, n.d.).

Over the past decade, the organization has increasingly shifted much of its publication energies to the Web. In the past, the most prolific educational media distributed by the organization were print based publications that Extension agents would give to their clientele. The LSU AgCenter also began using radio and television to increase its potential reach. All of these methods were costly and required large amounts of staffing to accomplish. With the advent of the World Wide Web (Web), however, the organization was presented with a rich media option that was relatively inexpensive to maintain and expanded its reach far beyond the abilities of the other media types. The Web has the
ability to deliver print based content as well as audio and video. Because of this flexibility, the other already existing pieces of educational content could be converted to a Web deliverable content with relative ease.

By December of 2005, the amount of information on the LSU AgCenter Web quickly grew to over 65,000 Web pages that generated over twelve million hits per month on average. To support this initiative, staff and hardware costs for Web related activities have increased. Because of the significant effort by its faculty and staff dedicated to Web development and because of the substantial cost of hardware, software and support staff to manage the Web-based programs, it has become essential to perform an in-depth analysis of the users’ perception of usefulness of the Website.

**Purpose of the Study**

The primary purpose of this study was to determine the influence of selected demographic characteristics on the perception of usefulness among United States resident viewers of the LSUAgCenter.com Website.

**Research Objectives**

Specific objectives designed to guide the research included the following:

1. Describe the United States resident viewership of the LSUAgCenter.com Website on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency (Whether or not the viewer is a resident of the state of Louisiana as measured by United States Postal Service Zip Codes.)
2. Compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

3. Describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

4. Compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

5. Describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:
(a) The rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful;

(b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, negative comments and/or neutral/general comments.

6. Determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and each of the following demographic characteristics:

   (a) Age;

   (b) Gender; and

   (c) Louisiana Residency.

7. Determine if differences exist in the following self-reported characteristics by whether or not the viewer is a resident of the state of Louisiana:

   (a) Age; and

   (b) Gender.

8. Determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they provide a comment on the article they viewed:

   (a) Age;

   (b) Gender; and

   (c) Perception of Usefulness.

9. Determine if differences exist in the following self-reported demographic characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer the article they viewed to someone else by using the “Send to Friend” utility:
(a) Age;

(b) Gender; and

(c) Perception of Usefulness.

10. Compare overall viewer perception of usefulness by month of rating.

11. Determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures:

(a) Age;

(b) Gender;

(c) Whether or not the viewer is a resident of the state of Louisiana;

(d) Month of rating;

(e) Whether or not the viewer has referred at least one Webpage to a friend; and

(f) Whether or not the viewer commented on at least one Webpage.
CHAPTER 2
REVIEW OF RELATED LITERATURE

Introduction

The primary goal of the LSUAgCenter.com Website is to provide useful information to its clientele and other stakeholders. Like other Websites that focus on information dissemination, the LSU AgCenter’s goal is for its clients and stakeholders to adopt the Website as a useful tool. The analysis of the perception of Website usefulness by its viewership is a complex topic that spans both the personal attributes of the viewers as well as the usefulness of the content being presented and the ease of use of the Website design (Lederer, Maupin, Sena, & Zhuang, 2000). For a Website to be properly tailored to its target clientele, it is necessary to gain a clear image of the characteristics of its potential audience. It is also necessary to determine whether or not those characteristics impact audience perceptions.

This literature review will begin by examining the history of the information revolution. It will examine the continuously evolving field of Information Technology beginning with the advent of modern computing technologies. The review will also describe the technologies behind the Internet and the World Wide Web (Web).

To better understand the characteristics of individuals that use the Web and what determines their perceptions of Information Technology tools and the Web, this literature review will then examine general demographic information concerning users of the Internet in the United States. The review will also present available information regarding how the Internet is currently being used by its American viewership. It will
also describe the differences in this Internet behavior based on the following demographic variables: gender, age and geographic area.

Finally, the review will examine the literature that relates to the adoption of Information Technology tools such as the World Wide Web (Web). Both cognitive and demographic factors will be studied. Since there has been little research conducted that explores the issues concerning Web adoption specifically, this review will first focus on studies pertaining to the adoption of Information Technology tools in general, then review the most salient literature concerning Web adoption.

**History of Modern Computing, the Internet and the World Wide Web**

Modern computers were introduced in the first half of the 20th century. These first computers were enormous in comparison to the personal computers of today. These machines would take up rooms the size of small houses and required hundreds of times more power than today’s average personal computer. Used primarily for military and scientific research, these first computers were limited in scope, large and too costly to be practical for business and consumer use. By the 1950s, computing technology had advanced to the stage that large businesses could benefit from their use. These vacuum tube powered large machines helped perform routine tasks such as financial processing and other large quantity calculations. As technology continued to advance, computers became smaller and more efficient (Computer History Museum, 2006).

By the early 1960s, the transistor based computers began to replace vacuum tube models. The transistor was smaller, more efficient, durable, reliable, and cheaper to produce per machine than using vacuum tubes. This gave the computer a lower total cost of ownership. Computers could now be installed in much smaller rooms with less
environmental cooling cost. Transistor-based computers also consumed less power and were less expensive to maintain overall. Because of the advancements in the late 1960s and early 1970s computer sales began to rise not only for government, higher education, and large businesses; but this technology also became economically feasible for medium-sized businesses (Computer History Museum, 2006).

In the 1970s, the integrated circuit or “microchip” changed the course of computing. These small silicon chips were capable of the computing power that at the time took large cabinets filled with transistors to accomplish. These small wonders could be housed in machines the size of large typewriters, were highly dependable and required little environmental cooling and far less power consumption. In 1975, Micro Instrumentation and Telemetry Systems (MITS) began selling the “Altair” computer system kit to home consumers. This began the personal computing revolution. At first the fledgling home computer industry was built upon consumer electronics enthusiasts since the first PCs were “build it yourself” kits. However, this soon changed as the Altair was joined by pre-built computers from other companies such as Apple, Radio Shack, and IBM. These early personal computers were used primarily for word processing, spreadsheet calculations and simple games. Personal computers were quickly adopted in America and by 1976 over 40,000 personal computers were sold (Reimer, 2005).

Used in isolation, computers are useful tools that help improve efficiencies in performing common tasks such as typing, calculation, and organizing data; however computing technology took a giant leap forward when the concept of computer networking was applied, thus enabling two or more computers to communicate with one another. In 1960, Licklider wrote his seminal work "Man-Computer Symbiosis" in which he stated on
Man-computer symbiosis is an expected development in cooperative interaction between men and electronic computers. It will involve very close coupling between the human and the electronic members of the partnership. The main aims are 1) to let computers facilitate formulative thinking as they now facilitate the solution of formulated problems, and 2) to enable men and computers to cooperate in making decisions and controlling complex situations without inflexible dependence on predetermined programs.” The vision of computer-facilitated social networks and the possibilities that surrounded such endeavors sparked much discussion in the academic community. Soon after, the RAND Corporation developed the conceptual framework for distributed packet switching networks in 1962. This research eventually led to the development of Arpanet, the first peer-to-peer distributed network in 1970 (Computer History Museum, 2006).

Arpanet was a collaborative endeavor led by Bob Khan from BBN Technologies in Cambridge, Massachusetts. Arpanet was initialized with four computers located at four geographically dispersed universities: the University of California at Los Angeles, the Stanford Research Institute, the University of California at Santa Barbara, and the University of Utah. Among the first applications to be developed were Telnet and Instant Text Messaging (IM) in 1969 which respectively gave users the ability to control remote computers and send messages to other users on the network. File Transfer Protocol (FTP) was developed in 1971 which allowed electronic files to be transferred from one computer to another and Electronic Mail (email) was developed in 1972 that allowed networked users to send non-instant messages to each other that were retrieved and stored in a file system or “inbox.” While all of these inventions were important building blocks that led to modern day computer networking, email became one of the driving forces of personal
computer sales for business and home use while instant text messaging helped drive the
use of mobile and cellular networking technologies (Constable, et al., 2003).

Arpanet continued to grow throughout the 1970s by adding other university,
military, and government sites. At the same time, other similar networks began to evolve
across the globe. In 1983, a standard method for negotiating network traffic amongst the
disparate networks emerged: Transmission Control Protocol and Internet Protocol
(TCP/IP). The creation of these protocols gave birth to the world wide network now known
as “the Internet.” In 1989, this network that was exclusive to higher education, military and
public sector was opened to the private sector. Early use of the Internet was limited and
most individuals using it were either associated with higher education, government
agencies or were computer enthusiasts. The applications available to those with access to
the Internet were also limited. At first, the most popular application to ride upon this new
protocol standard was email. Developed in 1972 by Ray Tomlinson, email quickly became
the dominant communication method used on the quickly expanding Internet. Today, email
still accounts for a large portion of Internet traffic and is one of the most widely relied upon
business tools (Constable, et al., 2003).

Because of its open architecture and the potential to transfer information on a
global scale, the Internet began to be used as an information repository and vehicle of
collaboration. Computer Bulletin Board Systems (BBS) and other information retrieval
systems such as Gopher were invented to store information and provide centralized
repositories for working groups in a vastly dispersed geographic environment. However,
these early systems were limited in scope, hard to manage, and did not have uniform
coding standards. In response to the need for a more robust and standardized information
delivery mechanism, Tim Berners-Lee of the Swiss CERN institute developed the World Wide Web (Web) that was introduced to the public in 1991 (Constable, et al., 2003).

The Web is a system of information presentation that uses Hypertext Markup Language (HTML) to navigate between interlinked documents via a computer application called a Web Browser. It is composed using an “open architecture” that allows Web browsers to run on most computer platforms. Unlike previous information delivery mechanisms on the Internet, the Web was created with graphic presentation capabilities so it was possible to display images along with text. This allowed for a wide array of design opportunities that not only delivered basic text-based information, but also rich graphical user environments.

The adoption of the Internet in the United States is a startling phenomenon compared to other communication media. For example, it took nearly forty years for fifty million users to adopt radio when it was first introduced. Television took more than 10 years to reach the fifty-million mark. However, the fifty-million user adoption mark was reached with the Internet in less than five years after its inception (Meeker & Pearson, 1997). Business, government, and higher education were quick to respond to this new medium. The number of pages available grew at an exponential rate. As of July, 2008, Google Corporation estimated the number of Web pages indexed by its search engine to be over one trillion. (Alpert & Hajaj, 2008).

As the Web matured, its capabilities became more robust. The Web technology soon developed from a text and image based delivery system to one that could also deliver rich multimedia offerings such as audio and video. However, possibly the most unique feature of the Web that distinguishes it most from other forms of media is its ability to be
interactive. Unlike television or radio, the Web can take input from its users and return results based upon that input. Because of its ability to accept input and organize information, the Web excels as a communication mechanism. The newest trends in Web technology encourage the use of the Web to facilitate creativity, information sharing, and collaboration among users. Coined as “Web 2.0,” this movement embraces the principles of social networking, hosted services, wikis, and blogs (O'Reilly, 2005).

As the number and type of Web-based services have increased, so has the demand for Internet connectivity and spending on Information technology tools. The World Information Technology and Services Alliance (WITSA), estimates as of 2002, the total spending on information technology related industries in the United States was $812.6 billion (Cohen and Burton, 2002). And according to Internet World Stats as of November, 2007, over seventy percent of the population of the United States has connectivity to the Internet (Internet World Stats, 2007).

**Demographics of Internet Users and Their Behavior**

The following section details the demographics of Internet users and how behavior on the Internet varies based on the demographic traits of its users. According to data collected by the Pew Internet and American Life Project (2007), the number of Americans who access the Internet regularly has grown considerably in the last decade. As of March 2007, seventy-one percent of all adults in the United States use the Internet on a regular basis. Roughly seventy percent of women use the Internet while seventy-one percent of men use the Internet. When looking at Internet usage by age, eighty-seven percent of individuals between the ages of eighteen and twenty-nine use the Internet on a regular basis. Eighty-three percent of the population between the ages of thirty and forty-nine use
the Internet while only sixty-five percent between the ages of fifty and sixty-four use the
Internet regularly. For individuals over the age of sixty-five, the percentage drops
dramatically as only thirty-two percent of these individuals reported to use the Internet
occasionally (Pew, 2007).

More English-speaking Hispanics access the Internet than other groups. Seventy-
eight percent of English-speaking Hispanics use the Internet while seventy-three percent of
White, non-Hispanics go online. Only sixty-two percent of Black non-Hispanics use the
Internet. The differences between urban and rural areas are also pronounced. Seventy-
three percent of individuals living in urban and suburban areas use the Internet compared
to sixty percent of rural residents who use the Internet regularly (Pew, 2007).

Internet usage varies with household income and educational attainment. Only fifty-
five percent of individuals with a household income of $30,000 per year or less use the
Internet. Sixty-nine percent of those with household income between $30,000 and $49,999
use the Internet while eighty-two percent of those with household incomes between
$50,000 and $74,000 report they use the Internet. When considering educational
attainment, ninety-one percent of those with college degrees use the Internet. Eighty-one
percent of those with some college education use the Internet while sixty-one percent of
those with high school diplomas use the Internet. Only forty percent of individuals with
less than a high school diploma use the Internet. As income goes up and educational
advancements are made, the use of the Internet increased (Pew, 2007).

According to the Pew Internet and American Life Project Tracking Surveys (2007),
the American public is connecting to the Internet to perform a wide variety of activities.
According to their surveys, ninety-one percent of Internet users are using email and are
using a search engine to find information. Other online activities and the percentage of
users that perform them include searching for a map or driving directions, eighty-six
percent; looking for information on a hobby or interest, eighty-three percent; looking for
health/medical information, eighty percent; researching a product or service before buying
it, seventy-eight percent; checking the weather, seventy-eight percent; getting news,
seventy-two percent; buying a product, seventy-one percent; visiting a local, state or
federal government website, sixty-six percent; browsing the web for fun, sixty-two
percent; going to a website that provides information or support for a specific medical
condition or personal situation, fifty-eight percent; researching for school or training, fifty-
seven percent; looking for "how-to," "do-it-yourself" or repair information, fifty-five
percent; looking online for news or information about politics or the upcoming campaigns,
fifty-four percent; doing any type of research for their job, fifty-one percent; getting
information online about a college, university or other school they or a family member
might attend, forty-five percent; doing any banking online, forty-three percent; reading
someone else's online journal, web log or blog, thirty-nine percent; and taking a class
online just for personal enjoyment or enrichment, thirteen percent (Pew, 2007).

Gender Differences

Significant research has been conducted to indicate that gender plays a part in the
behavior of individuals who use the Internet. A study conducted by the Pew Internet and
American Life Project (2007) using data from a 2002 random telephone survey of 14,416
individuals and a 2005 random telephone survey of 6,403 individuals found that men like
the Internet for the search and other practical experiences it provides, while women like it
more for the social aspects of online communities (Fallows, 2005). According to these
surveys, men are more likely to use the Internet to check the weather, get news, get do-it-yourself information, check for sports information, get political information, get financial information, do job-related research, download software, listen to music, rate a product/person/service through an online reputation system, download music files, use a webcam, and take a class. Women are more likely to use the Internet to send and receive email, get maps and directions, look for health and medical information, use web sites to get support for health or personal problems, and get religious information. This report supports previous research findings by Jackson, Ervin, Garner and Schmitt (2001) who found that in regard to online behavior, men used the Internet more often than women to search for information while women used the Internet more often than men to communicate and “stay connected” (Fallows, 2005).

**Age Differences**

Research from the Pew Internet and American Life Project (2007) suggests that Internet users between the ages of twelve and twenty-eight are more likely to use the Internet to engage in social activities such as chat rooms, online games, instant messaging and blogs; while older Internet users under the age of seventy are more likely to use the Internet for activities that require capital such as banking, making travel reservations, and conducting job-related research. Only twenty-one percent of individuals over the age of seventy used the Internet. Their top activities included getting health information, getting news, conducting purchasing research, and making purchases online.

In a study by Meyer, Sit, Spaulding, Mead and Walker (1997), viewers over the age of sixty-five demonstrated less efficiency in searching for material using the World Wide Web than viewers below the age of sixty-five. In this study, participants were asked to find
the answers to a set of nine questions by visiting a particular Website. Participants had a total of ten minutes to complete each question. During the exercise, the researchers logged the participants’ movements between and within the pages visited. They also asked the participants to “think aloud” during the session. When searching for the answers to the nine questions, the older users took an average of 9.7 steps to find the correct answers, while the younger users completed their questions with an average of only 6.4 steps. The difference in searching proficiency was most pronounced on the questions that required the greatest number of clicks to perform an optimal search. For these questions, the older participants averaged 19.5 and 13.4 steps respectively, while the younger participants averaged 9.3 and 6.3 steps. The researchers concluded that age plays an important part in the efficiency of individuals when searching Websites.

**Geographic Differences: Rural versus Urban**

Very few studies have compared the online behaviors of individuals living in rural areas in the United States with those living in urban or suburban areas. However, a recent study by Horrigan and Murray (2006) on rural broadband Internet use indicates that there are differences in Internet behavior between the two groups. The researchers used data from four sets of surveys conducted by Princeton Survey Research Associates for the Pew Internet and American Life Project: March, 2005; May, 2005; September 2005 and December 2005. The total number of participants in the combined surveys consisted of 6,294 randomly sampled Internet users. The researchers found that rural Internet users were more likely to download computer games and attend credit courses than their urban counterparts. They also found that urban and suburban Internet users are more likely to make online travel arrangements, bank online, and read blogs.
Adoption of Information Technology Tools

There is a substantial body of research concerning the factors that influence the adoption of new information technology tools. One vein of this research deals with the cognitive and internal perception factors such as perceived ease of use and perceived usefulness of the new innovation. Other research explores the attribute differences between individuals and how those differences affect users’ tendencies to adopt innovations.

Cognitive / Internal Perception Attributes

Much of the work presented on the cognitive and internal perception factors builds upon the seminal work conducted by Davis (1989), which was concerned with the question, “What causes people to accept or reject information technology?” In his study, Davis examined two factors: perceived usefulness and perceived ease of use. He defined perceived usefulness as, “the degree to which a person believes that using a particular system would enhance his or her job performance.” Perceived ease of use was defined as “the degree to which a person believes that using a particular system would be free from effort.” (p. 320).

To measure these constructs, Davis developed a survey instrument based on a series of fourteen questions for each construct. He then conducted two studies to test the instrument. In the first study, a sample of 120 users within IBM Canada’s Toronto Development Laboratory were given the questionnaire and were asked to rate two mainframe-based systems that the employees were expected to use at the facility: a new electronic mail system and a word processor. Responses were received from 112 of the 120 subjects. When compiling the results, the perceived usefulness scale had a Cronbach
alpha reliability of .97, while perceived ease of use scale had a reliability of .91 (Davis, 1989).

Based on the results of this first study, Davis refined the questionnaire to a six-item scale for each construct. He then tested this questionnaire with 40 subjects in the MBA program at Boston University. The subjects were asked to rate two graphic systems, one for developing business charts and graphs through keyboard manipulation of data, and the other for developing artwork through direct bitmap drawing using a digitizer tablet and stylus. In this study, the Cronbach alpha for perceived usefulness was .98 and for perceived ease of use, .94. The participants were then asked to predict their future use of both products. As hypothesized, both perceived ease of use (r=.69) and perceived usefulness (r=.85) were significantly correlated with self-reported indicators of system use. Follow-up research on Davis’ Technology Acceptance Model (TAM) provides an overview of the impact of perceived ease of use (EOU) and perceived usefulness (U) on a person’s behavioral intention (BI) to adopt a new technology. (Davis, 1989).

Lederer, Maupin, Sena and Zhuang (2000) applied Davis’ research to the World Wide Web. The researchers developed an email survey that asked the subjects to identify a Web site that he or she uses often for work, and then answer questions that pertained to that site. Their research supported significant correlations of both perceived ease of use and perceived usefulness with self-reported systems use.

Hong, Thong, Wong and Tam (2002) studied a sample of 585 users of a digital library system. The researchers used the Technology Acceptance Model (TAM) as a theoretical framework to investigate the effects of a user’s computer self efficacy, knowledge of search domain, and selected system characteristics on the user’s intention to
use a new technology tool (digital library). A telephone interview was used over a two-week period to sample users. The researchers concluded that both perceived usefulness and perceived ease of use had a significant impact on whether a user would adopt a new technology. They also found that perceived usefulness exerts a stronger impact than perceived ease of use. They concluded that users with higher computer self-efficacy would be more likely to adopt the new digital library technology.

The implications of the Hong et al. (2002) study go far beyond the use of a digital library system. The measurement instruments used by the researchers can be applied to almost any new technological innovation. The portion of their research findings most applicable to this study concerns the effect of computer self-efficacy, perceived ease of use, and perceived usefulness of a new technology on the intention of a user to use or adopt a given technological innovation.

Chiasson and Lovato (2001) examined how user perceptions of new technological innovations are formed. The researchers conducted a longitudinal case study that examined adoption through the “eyes of the observer” by focusing on the adoption decision through the impressions and “sense making” experiences of the individual adopter. The researchers used five constructs to characterize their subjects’ perceptions about the adoption of a new technological innovation in their work environment: 1) relative advantages of using the new innovation, 2) the compatibility of the innovation with their existing work-related values, beliefs and goals, 3) complexity of the use of the innovation, 4) trialability as reflected by opportunities to test the innovation, and 5) the observability of the innovation’s value for program planning.
The researchers suggested six major implications of their study: 1) Individuals introducing the new innovation must be actively involved in shaping the user's perceptions of tasks and the innovation's ability to support these tasks. Contextual factors, such as experience planning with models and Information Technology, influence a user's early expectations of the innovation. 2) Basic tenets and beliefs about the nature of the tasks need to be supported by the new innovation. For this to work, there must be explicit communication concerning the compatibility of the new innovation with the tasks at hand. 3) Hands-on training helps the end user to identify the “fit” between his or her approach to the task and the processes of the new innovation. 4) Creating or providing an environment of “free exploration” of the new innovation aids in the adoption process. (i.e. users can freely experiment with new innovations without fear of making mistakes.) 5) Immediate productivity improvements demonstrated by the introduction of a new innovation increase the end-users’ continued commitment to the innovation. 6) Individuals that introduce new technology must pay attention to the changing dynamics caused by the introduction of the innovation and respond quickly to negative outcomes before they “crystallize” within the organization (Chiasson & Lovato, 2001).

Heracleous and Barrett (2001) attempted to describe how discourse influences the change process in regards to implementing a new information technology tool. They analyzed British Insurance Markets and their adoption of the electronic placing support system to place client orders. The researchers used a longitudinal interpretive case study with semi-structured in-depth interviews; analysis of multiple documentary sources; and detailed observation and discourse analysis. They conducted 108 interviews between
September 1993 and August 1998, utilizing individuals at different hierarchical levels within the firms analyzed.

From their analysis, the authors felt that administrators who want their employees to adopt new technologies should investigate deeper than simply asking what users feel about intended technology advancement. They believed that administrators should attempt to understand the deeper values and beliefs that stakeholders have that are enshrined in the users’ minds. These deeper values, according to the authors, are the main influence on users’ action and thus are vital for the success of information technology adoption (Heracleous & Barrett, 2001).

A study by Au and Enderwick (2000) suggests that a cognitive model for user attitude towards technology adoption applies. They examined the effects of the following six beliefs on attitude towards technology adoption: perceived difficulty, adoptive experiences, user commitment, perceived benefits (usefulness), compatibility, and enhanced value. Perceived difficulty was defined as the degree to which the new technology is free from effort. Adoption experience is a function of the accumulated technical knowledge of the adopters and the augmented working relationships with the suppliers of the new technology through previous experiences. User commitment refers to the perception by the users of the integrity and resolve of the technology provider to effectively implement the new technology. Perceived benefit is the adopter’s belief of the likelihood that the technology can improve the economic benefits of the organization and/or of the person. Compatibility refers to the degree in which the foreign technology will easily merge with existing technologies. Enhanced values refers to other forms of
benefit relating indirectly to the adoption of the technology such as the generation or enhancement of a quality image or a novelty perception from adopting the technology.

In their study, the researchers explored ten hypotheses related to these beliefs. To examine these hypotheses, they surveyed over 3,000 employees from Hong Kong industries. From a response of 298 completed surveys, the following are some of the conclusions of the researchers: 1) Perceived difficulty has a negative impact on attitude towards adoption. 2) The adoptive experience of the prospective adopter has a positive impact on the attitude towards adoption. 3) The more extensive the perceived resources support from the technology supplier, the greater is the perceived supplier's commitment. 4) There is a negative relationship between types of restrictions and the perceived supplier's commitment. 5) There is a positive relationship between attitude towards adoption and the perceived supplier's commitment. 6) Perceived compatibility of the technology will positively affect attitude towards adoption. 7) Enhanced value is positively related to the attitude towards adoption (Au & Enderwick, 2000).

In a study by Compeau, Higgins and Huff (1999), the researchers examined the effects of computer self-efficacy, performance outcome expectations, personal outcome expectations, affect, and anxiety on individual perceptions of the potential to use computing technology. Data for the study were collected by two surveys. The first survey was sent to 2,000 randomly selected subscribers to a Canadian business periodical. The second survey was sent one year later to the responders of the first survey. The result was 394 matched surveys.

In their findings, self-efficacy was shown to exert a significant positive influence on both performance-related and personal outcome expectations, a significant positive
influence on affect, a significant negative influence on anxiety, and a significant positive influence on use. Performance outcome expectations exerted a significant positive influence on both affect and use. The researchers found that a significant relationship between personal outcome expectations and affect was not supported. A significant relationship between personal outcome expectations and use was observed, but this relationship was negative, and thus contrary to their original expectations. Affect for computer use was found to exert a significant positive influence on usage. In addition, no relationship was found between anxiety and actual technology usage (Compeau, et al., 1999).

A study by Venkatesh (1999) focused on the role of intrinsic motivation in favorable IT user perceptions. The author examined several hypotheses based on the Technology Acceptance Model (TAM) (Davis 1989). TAM suggests that perceived ease of use (EOU) and perceived usefulness (U) determine a person’s behavioral intention (BI) to use a technology. To examine these relationships, the author conducted two experiments. The first experiment involved training exercises aimed at introducing telecommuting software. Invitations were sent to a random sample of 320 knowledge workers in close geographic proximity to the testing center where participation was voluntary. Sixty-nine individuals were the final participants in the first experiment. Surveys were also employed to obtain information based on user perception. The participants were randomly assigned to two groups. The first group was taught telecommuting skills based on traditional teaching methods. The second group was taught telecommuting skills from a game-based computer program. All subjects completed a TAM questionnaire following the training.
The second study was similar to the first, but was designed to address the issue of “hands-on time”. In the first study, the group taught traditionally did not have as much hands-on time with the computer system as the group taught by the game-based computer program. The second study addressed this issue by including more hands-on time with the traditional instruction method (Venkatesh, 1999).

Through analysis of these studies, the researcher found that the potential acceptance of a system was higher among users who underwent a game-based training program compared to users who were trained using a traditional method. Users in the game-based training intervention, when compared to those in the traditional training intervention, perceived the system to be easier to use. This confirmed the hypothesis that users who have a more enjoyable experience during training are more likely to perceive the system to be easier to use. The researcher concluded that the higher level of perceived ease of use led to enhanced behavioral intention to use among users in game-based training. Users in the game-based training intervention were also more strongly influenced by perceived ease of use, compared to perceived usefulness, in determining behavioral intention to use. By departing from the traditional training methods, users are more favorably disposed toward the technology, with no observable negative effects of playfulness on learning (Venkatesh, 1999).

A study by Saade’ and Bahli (2005) sought to apply the TAM concept to Internet-based Learning Systems (ILS). In their study, the researchers examined several hypotheses concerning perceived usefulness and perceived ease of use on users’ intentions to use the ILS. Using the TAM survey model, researchers surveyed 102 students in an introductory undergraduate management information systems course at the Concordia University in
Montreal, Canada. The students were asked to use an ILS via the Web to help them better understand the materials being taught in class. At the end of the course, a TAM-based survey was issued to each of the students. The researchers found that perceived usefulness has a strong positive effect on users’ intention to use the ILS and that perceived ease of use has a positive effect on both the users’ intention to use the system and the users’ perceived usefulness of the system.

In a similar study by Ngai, Poon and Chan (2007), the researchers examined the intention to use a Web-based learning system, WebCT, and extended the TAM model by adding the “availability of technical support” to the study. The researchers collected empirical data through a questionnaire survey of students at seven universities in Hong Kong. A total of 1,263 completed questionnaires were collected and used for analysis.

The researchers found that technical support has a positive effect on the users’ perceived usefulness and perceived ease of use of the system. They also found that perceived usefulness has a positive effect on the users’ attitudes and intention to use the system. Furthermore, they concluded that perceived ease of use and perceived usefulness play an important part in mediating the relationships between technical support, attitude toward using the system, and system usage (Ngai, et al., 2007).

**Individual Attributes**

A rather large body of literature supports the concept that individual attributes play an important part in an individual’s intention to adopt new technologies. The most common attributes studied in the literature are age, gender, educational level, and job tenure. The following review contains studies concerning each of these factors. It is important to note that there is little research on the influences of geographic location,
specifically whether or not individuals live in primarily rural communities, on the intention
to adopt new technologies.

A study by Morris and Venkatesh (2000) examined influences of age in technology adoption decisions. User reactions and technology usage behavior were studied over a five month period among workers being introduced to a new software system. The researchers examined a medium-sized financial accounting firm in a large midwestern city with approximately 300 personnel. A total of 130 customer account representatives who were in the process of implementing a new technology participated in the study, and 118 usable responses were obtained. The specific software being introduced was a new Windows95-based organization-wide system for data and information retrieval. The researchers were interested in studying various relationships between age and short- and long-term use of technology (Morris & Venkatesh, 2000).

The researchers found that initial acceptance decisions of younger workers and attitude towards using a new technology were more salient than for older workers. Older workers weighed the importance of subjective norms and perceived behavioral control more strongly than younger workers in determining use of a new technology in the short-term. For long-term usage decisions, the pattern of results for attitude towards using technology and perceived behavioral control were consistent with the initial adoption decision.

A study by Speier and Venkatesh (2002) examined the influence of age and gender in the adoption of new technology. The researchers examined a large communications corporation that employed nearly 4,000 people. The corporation used in their study employed 399 salespeople of which 277 provided data. Data were collected over a six-
month period. Perceptual data were collected at two points in time: immediately after training and three months after implementation. The researchers believed that older workers would hold more negative perceptions about new technologies and use them less frequently. They also believed that women would exhibit greater anxiety and more negative perceptions towards new technology, thus adopting a new technology less readily than men. The researchers found that both age and gender are strongly correlated with individual perceptions of technology. They found that older workers had more negative perceptions about newer technologies than younger workers and that females exhibited greater anxiety and more negative perceptions about newer technologies than men.

Abdul-Gader and Kozar (1995) examined age and educational level in eight American organizations and nine Saudi Arabian organizations in an attempt to discover the factors involved in purchasing new computer hardware. They believed that a sense of “computer alienation” had a strong inverse relationship to the adoption of new technology. They also felt that factors contributing to this sense of computer alienation were stage of country development, computer knowledge, computer experience, education level, age, and responsiveness to computer news. Results of the study showed an inverse relationship between education level and computer alienation. However, no relationship was found between age and computer alienation. The researchers suggested that this result was due to sample homogeneity (standard deviation for age was only 2.53.)

In another study, both age and tenure were found to be significant to management’s perception of employees and their ability to adapt to new technologies and accept change. A study conducted by Roskies, Liker and Roitman (1988) focused on the identification of variables which were viewed as important by employees and as salient to the
implementation of new technologies. The researchers gathered their data by interviewing employees of a small manufacturing company that produced components for material handling equipment. The company employed 141 people of which 60 employees participated in the study. The researchers asked each employee to describe themselves as either a winner or a loser as a result of the current and anticipated company changes. Winners were defined as persons who perceived themselves as currently experiencing more gains than losses from the changes, or who anticipated doing so in the foreseeable future. Losers perceived that their losses due to changes in the workforce outweighed the gains. Of those that were rated, 21 were scored as winners and 17 as losers.

The most notable pieces of information studied concerned age and company tenure. Of those interviewed, only 28% of the respondents less than 30 years of age viewed themselves as winners, while 62% of those between the ages of 30 and 45 viewed themselves as winners. The percentages fell sharply in individuals over the age of 45: only 10% of those employees interviewed considered themselves as winners. In relationship to job tenure, only 24% of employees with less than two years of experience with the company considered themselves winners while 47% with between two and nine years of experience considered themselves winners. The numbers dropped again for individuals with over ten years of experience, only 29% of those employees viewed themselves as winners. (Roskies et al., 1988)

Venkatesh and Morris (2000) investigated the difference between gender and individual adoption and sustained use of technology in the workplace. In this five-month longitudinal study, user reactions and usage behavior were studied among 342 workers
being introduced to a new software system. The researchers sought three primary objectives:

1. Understand gender differences in the relative influence of the original perceived usefulness and perceived ease of use constructs on intention to use a new technology.

2. Integrate subjective norm into their cognitive model using gender as a moderator.

3. Understand gender differences over the long term as related to sustained usage of technology with increasing experience.

The authors used the TAM (Technology Acceptance Model) (Davis, 1989) which suggests that perceived ease of use (EOU) and perceived usefulness (U) determine a person’s behavioral intention (BI) to use a technology. In this study, reactions and usage behavior were measured over a period of five months. Participants in each organization participated in a one-day training program on the system. The training included two hours of lecture, followed by two hours of lecture combined with hands-on use, and two hours of independent interaction with the system. Between 20 and 25 participants were included in each session, with multiple sessions of training being conducted in each organization. User reactions to the technology were gathered across three points in time: immediately after the initial training, after one month of experience, and after three months of experience. Actual usage behavior was measured over the following five-month period (Venkatesh & Morris, 2000).

Based on the results of the study, the authors inferred that men are more driven by perceived usefulness while women are more motivated by perceived ease of use and the social factors of the subjective norm. The authors suggested that while men mostly consider productivity-related factors, women consider inputs from a number of sources
including productivity assessments when making technology adoption and usage decisions. The authors believed that gender plays a vital role in shaping initial and sustained technology adoption decisions in the workplace (Venkatesh & Morris, 2000).

**Review of Related Literature Summary**

In this review of related literature the researcher has presented information that demonstrates that the Internet is a dynamic environment that is being used by a large majority of the United States population in a multitude of ways. It is important that organizations that focus on the delivery of information harness the Web as an outreach medium to reach their target audiences. To ensure that the Web has the greatest impact as an outreach tool, it is necessary to understand how target audiences use the Web and what shapes their perceptions of Information Technology tools, and Websites in particular.

The literature reviewed showed that Internet use varies by user based on certain demographic traits. Gender plays an especially important part in the behavior of individuals using the Internet. The research shows that women tend to use the Internet to communicate and to become part of online communities, chat rooms, and discussion forums. Men, however, tend to use the Web for searching and information gathering. Age also plays a role in how the Internet is used. Older individuals tend to use the Web less frequently and for a more limited number of activities. When geographic location is examined, there also appears to be differences in Internet use based upon whether or not an individual lives in a rural area. Rural dwellers tend to use the Internet more as a form of entertainment and for taking online classes. This raises the question of whether or not the average age of rural Internet users is different from the average age of urban and suburban users as these activities are more associated with younger users.
One of the primary goals of providing information via the Web is for the target audience to adopt the use of the Website as a reliable source of information. This review examined the literature pertaining to the factors that influence the adoption of information technology tools including the Web. There is evidence in the literature to support that two cognitive factors: perceived ease of use and perceived usefulness play an important part in whether or not individuals choose to adopt new information technology tools. There is also literature to support that individual attributes such as age and gender play a part in an individual’s perceptions concerning new technology tools. However there was no research found that examined whether or not the geographic location of the user had an effect on the individual’s intention to adopt new technologies.
CHAPTER 3

METHODOLOGY

Purpose of the Study

The primary purpose of this study was to determine the influence of selected demographic characteristics on the perception of usefulness among the United States resident viewers of the LSUAgCenter.com Website.

Research Objectives

Specific objectives that guided this study included the following:

1. Describe the United States resident viewership of the LSUAgCenter.com Website on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency (Whether or not the viewer is a resident of the state of Louisiana as measured by United States Postal Service Zip Codes.)

2. Compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

3. Describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural
Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency.

4. Compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency.

5. Describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:

(a) The rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and

(b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, negative comments and/or neutral/general comments.

6. Determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and each of the following demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency.
7. Determine if differences exist in the following self-reported characteristics by whether or not the viewer is a resident of the state of Louisiana:
   (c) Age; and
   (d) Gender.

8. Determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they provide a comment on the article they viewed:
   (a) Age;
   (b) Gender; and
   (c) Perception of Usefulness.

9. Determine if differences exist in the following self-reported demographic characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer the article they viewed to someone else by using the “Send to Friend” utility:
   (a) Age;
   (b) Gender; and
   (c) Perception of Usefulness.

10. Compare overall viewer perception of usefulness by month of rating.

11. Determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures:
   (a) Age;
   (b) Gender;
   (c) Whether or not the viewer is a resident of the state of Louisiana;
(d) Month of rating;
(e) Whether or not the viewer has referred at least one Webpage to a friend; and
(f) Whether or not the viewer commented on at least one Webpage.

Population and Sample

The target population for the study was all residents of the United States of America older than five years of age. The accessible population was the viewers of the LSUAgCenter.com Website for a one year timeframe from February, 2007 through February, 2008. The sample used in this study was 100% of the defined accessible population for the given timeframe.

Instrumentation and Data Collection

New visitors that attempted to view any page of the LSUAgCenter.com Website during the research timeframe were prompted with an anonymous survey that asked them to supply the following demographic information: year of birth, gender, and zip code. The user was also given the ability to “opt out” by choosing the “No Thanks” option. This information, including the opt out data, was stored in a database along with a globally unique identifier (GUID) that was assigned to the user. Users who had submitted a year of birth that would indicate they were younger than five years of age were omitted from the dataset since the Webpages on the site were not intended for an audience under the age of five. In total, this eliminated 149 records from the overall dataset of 106,378 records. The GUID was stored in a “cookie” on the user’s computer. Whenever the user would rate an article, comment on an article, or refer an article to a friend on the LSU AgCenter.com website, the results of the action and the GUID retrieved from the cookie were also stored in the database. Rating information was obtained by surveys located at the bottom of most
pages on the Website that asked viewers to rate the usefulness of the information presented on the page on a ten point Likert-type scale ranging from “Not Useful” to “Very Useful.” The results of the usefulness surveys along with the GUIDs of the viewers were stored in the database. Comments were captured if viewers clicked on a link that read, “Have a question or comment about the information on this page? Click here to contact us.” The comment entry form asked the viewers to supply a brief message and when submitted, the information on the form plus the viewer’s GUID and the URL (address) of the Webpage was added to the database. In addition, comments taken from the major topic areas of the Website from viewers who also rated at least one Webpage were examined by two independent reviewers. Each reviewer was asked by the researcher to assign the following observations: 1. “Did the comment contain a positive remark?” 2. “Did the comment contain a request for more information or a negative remark?” and 3. “Did the comment contain a neutral or general remark?” Each comment could contain both a positive and a negative remark, but a neutral or general rating was only assigned to comments that were not accompanied by either a positive or negative remark. In instances where the reviewers disagreed on the nature of the remarks, the researcher made the final determination of the nature of the remark.

The referral entry form was accessed if the viewers clicked on links that read, “Send to friend.” When submitted, the information on the form plus the viewer’s GUID and the URL of the Webpage was added to the database.

When submitted, the information on each of the Web-based forms listed above plus the viewer’s GUID and the Webpage URL was electronically added to the database. Through cross-referencing the data in the database, one could determine the age, gender and
location of the viewer that performed each action along with the viewer’s rating, Webpage URL, comments and/or referral information of each action.

This entire survey process was completely anonymous unless the user volunteered identifying information on the Web forms where comments were permitted. At no point were the users required to enter personally identifiable information or were solicited for this information.

**Data Analysis**

The first objective was to describe the United States resident viewership of the LSUAgCenter.com Website based on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana residency (Whether or not the viewer is a resident of the state of Louisiana as determined by United States Postal Service Zip Codes.)

This objective was descriptive in nature and was analyzed using descriptive statistics. Frequencies and percentages were used for variables that were measured on a categorical scale (nominal or ordinal). These specific variables were gender and Louisiana residency as determined by United States Postal Service Zip Codes. Mean and standard deviation were used for the variable age that was measured on an interval scale.

The second objective was to compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and
(c) Louisiana residency.

This objective was accomplished by using Chi Square (χ²) and t-test statistical measures of equality. Because Age was measured on an interval scale, the t-test was used for this variable. For these tests, gender and geographic location were considered to be nominal in nature; therefore the χ² test was used for these variables.

The third objective was to describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

(a) Age;
(b) Gender; and
(c) Louisiana residency.

This objective was descriptive and each major topic area was analyzed independently using descriptive statistics. Frequencies and percentages were used for variables that were measured as being nominal. These specific variables were gender (nominal) and Louisiana residency as measured by United States Postal Service Zip Codes (nominal). Mean and standard deviation were used for the variable Age that was measured on an interval scale.

The fourth objective was to compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:
(a) Age;

(b) Gender; and

(c) Louisiana residency.

To accomplish this objective, the chi-square test of independence and the analysis of variance test (ANOVA) were used to analyze the data. Since gender and geographic location were measured on a nominal scale, the chi-square test was used in this objective for these variables to determine if differences exist between the major topic area groups. Since the variable age is a continuous variable, a one way ANOVA was used to compare the differences between the major topic area groups.

The fifth objective was to describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:

(a) The rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and

(b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments; negative comments; and/or neutral/general comments.

This objective was descriptive and was analyzed using descriptive statistics. Frequencies and percentages were used for these variables as they were measured on categorical scales.

The sixth objective was to determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and each of the following demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana residency.
This objective was accomplished by using the Pearson Product Moment correlation coefficient and t-test procedures. Since age was measured on an interval scale, the Pierson Product Moment correlation coefficient test was used. For gender and Louisiana residency, both measured as nominal dichotomous variables, the t-test was used.

The seventh objective was to determine if differences existed in the following self-reported characteristics by whether or not the viewer was a resident of the state of Louisiana:

(a) Age; and

(b) Gender.

This objective was accomplished by using t-test and Chi Square ($\chi^2$) statistical measures of equality. Because Age was measured on an interval scale, the t-test was used. Since gender was measured as a dichotomous nominal variable, the $\chi^2$ test was used.

The eighth objective was to determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they provide a comment on the article they viewed:

(a) Age;

(b) Gender; and

(c) Perception of usefulness.

This objective was accomplished by using t-test and Chi Square ($\chi^2$) statistical measures of equality. For these tests, whether or not the viewer chose to comment on an article was measured as a dichotomous nominal variable. Because age and perception of usefulness were measured on interval scales, the t-test was used for these variables. Since gender was measured on a two-point nominal scale, the $\chi^2$ test was used.
The ninth objective was to determine if differences exist in the following self-reported demographic characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer the article they viewed to someone else by using the “Send to Friend” utility:

(a) Age;

(b) Gender; and

(c) Perception of usefulness.

This objective was accomplished by using t-test and Chi Square ($\chi^2$) statistical measures of equality. For these tests, whether or not the viewer chose to refer an article to a friend was measured as a dichotomous nominal variable. Because Age and Perception of Usefulness was measured on interval scales, the t-test was used for these variables. Since Gender was measured on a two-point nominal scale, the $\chi^2$ test was used.

The tenth objective was to compare the differences in overall viewer perception of usefulness by month of rating. This objective was accomplished by using an ANOVA test.

The eleventh objective was to determine if a model exists that explains a significant portion of the variance in the viewers’ perception of usefulness.

The researcher used multiple regression analysis as the statistical technique to accomplish this objective. This procedure required that all independent variables entered in the model be measured on a continuous scale of measurement (interval or ratio) or must be coded as a dichotomous variable. Perception of usefulness, measured as an interval variable, was the dependent variable in this analysis and the independent variables were entered as either continuous variables or as binary coded variables as appropriate. The independent variables and their coding were as follows:
(a) Age (this was a continuous interval variable); and

(b) Gender (this was coded as female=1 and male=0).

(c) Whether or not the viewer was a resident of the state of Louisiana (this was coded as residents of Louisiana = 1 and non-residents=0);

(d) Month of rating (this was coded as a nominal variable in the following fashion January=1, February=2 ... December=12);

(e) Whether or not the viewer referred the article (this was coded as referred article=1 and non-referred article=0);

(f) Whether or not the viewer made a positive comment on the article (this was coded as made a positive comment=1 and did not make a positive comment=0);

(g) Whether or not the viewer made a negative comment on the article (this was coded as made a negative comment=1 and did not make a negative comment=0);

(h) Whether or not the viewer made a neutral/general comment on the article (this was coded as made a neutral/general comment =1 and did not make a neutral/general comment =0).

Due to the nature of this study, the researcher used stepwise multiple regression analysis as the computational method. Because this was designed as an exploratory study, the variables were considered equally for entry into the model. An a priori significance level of <.05 was used to determine if the independent variables are significantly significant.
CHAPTER 4

RESULTS

The results presented in this chapter are organized by research objective. Eleven specific objectives designed to guide this study included the following:

1. Describe the United States resident viewership of the LSUAgCenter.com Website on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency (Whether or not the viewer is a resident of the state of Louisiana as measured by United States Postal Service Zip Codes.)

2. Compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

3. Describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.
4. Compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

   (a) Age;

   (b) Gender; and

   (c) Louisiana Residency.

5. Describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:

   (a) The rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and

   (b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, negative comments and/or neutral/general comments.

6. Determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and each of the following demographic characteristics:

   (a) Age;

   (b) Gender; and

   (c) Louisiana Residency.

7. Determine if differences exist in the following self-reported characteristics by whether or not the viewer is a resident of the state of Louisiana:

   (a) Age; and

   (b) Gender.
8. Determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they provide a comment on the article they viewed:
   
   (a) Age;
   
   (b) Gender; and
   
   (c) Perception of Usefulness.

9. Determine if differences exist in the following self-reported demographic characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer the article they viewed to someone else by using the “Send to Friend” utility:
   
   (a) Age;
   
   (b) Gender; and
   
   (c) Perception of Usefulness.

10. Compare overall viewer perception of usefulness by month of rating.

11. Determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures:
   
   (a) Age;
   
   (b) Gender;
   
   (c) Whether or not the viewer is a resident of the state of Louisiana;
   
   (d) Month of rating;
   
   (e) Whether or not the viewer has referred at least one Webpage to a friend; and
   
   (f) Whether or not the viewer commented on at least one Webpage.
Objective One

The first objective of the study was to describe the United States resident viewership of the LSUAgCenter.com Website on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency (Whether or not the viewer is a resident of the state of Louisiana as determined by United States Postal Service Zip Codes.)

There were 106,378 respondents who fully completed the demographic portion of the survey and were determined to be United States residents as indicated by the ZIP code provided. In addition, 10,790 of these respondents also chose to rate the usefulness of at least one Webpage. The results for each of the above variables are presented in the following sections.

Age

The first variable on which the respondents were described was Age. The mean age of the respondents was 44.41 (SD = 15.07). The median age of the respondents was 46. The ages of the respondents ranged from the oldest being 106 to the youngest being 5. The lower boundary was set by the researcher as the materials found on the LSUAgCenter.com Website were not designed for viewers under the age of 5.

Of those respondents, 10,790 not only completed the demographic survey, but also rated the usefulness of at least one Webpage. The mean age of these respondents was 48.29 (SD=15.28) and the median age of these respondents was 51. The ages of these respondents ranged from the oldest being 98 to the youngest being 5. Again, the lower
boundary was set by the researcher as the materials found on the LSUAgCenter.com Website were not designed for viewers under the age of 5.

Listed in Table 1 are the frequencies and percentages of the ages of the respondents to the LSUAgCenter.com Website demographic survey sorted by U.S. Census defined age groups (United States Census Bureau, 2008). Also presented are the frequencies and percentages of the ages of the survey respondents who rated the usefulness of at least one Webpage.

In both sets of the respondent data the age category with the largest number of respondents was the 45-54 years group (25.84% of all respondents and 27.12% of the respondents who rated at least one Webpage). The age category in both sets of data with the fewest respondents was 85 years and over (0.21% of all respondents and 0.23% of the respondents who rated at least one Webpage) (See Table1.)

**Gender**

The second variable on which respondents were described was gender. Of the 106,378 that responded, 54,002 (50.8%) were identified as male and 52,376 (49.2%) were identified as female. Of the 10,790 respondents who also rated the usefulness of at least one Webpage, 5,736 (53.2%) were identified as male and 5,054 (46.8%) were identified as female.

**Louisiana Residency**

When all viewers were described on whether or not they were residents of the State of Louisiana, the majority (n=57,294, 53.9%) were classified as Louisiana residents. The remaining 49,084 viewers (46.1%) were not Louisiana residents. Of the 10,790 respondents who also rated the usefulness of at least one Webpage, 5,562 (51.5%) were
identified as Louisiana residents, while 5,228 (48.5%) were not identified as Louisiana residents. Maps with representations of counts per postal Zip code are presented in Appendices A and B.

Table 1. Self-reported Age of the Viewership of the LSUAgCenter.com Website by U.S. Census Defined Age Groups

<table>
<thead>
<tr>
<th>Census Age Group</th>
<th>All Respondents</th>
<th>Respondents who Rated Webpage Usefulness</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>n</td>
<td>%</td>
</tr>
<tr>
<td>5 to 9 years</td>
<td>453</td>
<td>0.43</td>
</tr>
<tr>
<td>10 to 14 years</td>
<td>2,457</td>
<td>2.31</td>
</tr>
<tr>
<td>15 to 19 years</td>
<td>3,779</td>
<td>3.55</td>
</tr>
<tr>
<td>20 to 24 years</td>
<td>5,447</td>
<td>5.12</td>
</tr>
<tr>
<td>25 to 34 years</td>
<td>15,971</td>
<td>15.01</td>
</tr>
<tr>
<td>35 to 44 years</td>
<td>21,665</td>
<td>20.37</td>
</tr>
<tr>
<td>45 to 54 years</td>
<td>27,483</td>
<td>25.84</td>
</tr>
<tr>
<td>55 to 59 years</td>
<td>12,462</td>
<td>11.71</td>
</tr>
<tr>
<td>60 to 64 years</td>
<td>8,510</td>
<td>8.00</td>
</tr>
<tr>
<td>65 to 74 years</td>
<td>6,727</td>
<td>6.32</td>
</tr>
<tr>
<td>75 to 84 years</td>
<td>1,199</td>
<td>1.13</td>
</tr>
<tr>
<td>85 years &amp; over</td>
<td>225</td>
<td>0.21</td>
</tr>
<tr>
<td>Total</td>
<td>106,378</td>
<td>100.00</td>
</tr>
</tbody>
</table>

aDefinition of age groups taken from http://factfinder.census.gov/on September 29, 2008.

**Objective Two**

The second objective was to compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the variables age and gender. An a’ priori significance level of <.05 was used to determine if the differences in the research variables and values for the known population of the State of Louisiana were statistically significant. Both age and
gender of the viewership of the LSUAgCenter.com Website as well as the age and gender of viewers who rated at least one Webpage on the Website were shown to be significantly different than the age and gender of the population of Louisiana.

**Age**

The one sample t-test was used to examine age since it was measured on a continuous scale. According to the 2000 United States Census for the state of Louisiana, the mean age of the population of Louisiana was 35.3. The age of the viewership of the LSUAgCenter.com Website was found to be significantly different than the age of the population of Louisiana ($t_{106,377} = 197.14, p < .001$). The nature of the difference in this variable was that the viewership of the LSUAgCenter.com Website ($M = 44.41, SD = 15.07$) was significantly older than the age of the population of Louisiana ($M = 35.3$).

When comparing the age of the viewership of the LSUAgCenter.com Website that also rated at least one Webpage on the Website with the age of the population of Louisiana, the difference was also statistically significant ($t_{10,790} = 88.30, p < .001$). The nature of the difference in this variable was that the viewership of the LSUAgCenter.com Website that also rated at least one Webpage ($M = 48.29, SD = 15.28$) was significantly older than the age of the population of Louisiana ($M = 35.3$).

**Gender**

When comparing the gender of the viewership of the LSUAgCenter.com Website with the population of Louisiana the Pearson’s chi-square goodness of fit test was used since the gender variable was measured on a categorical scale. The corresponding chi-square value $\chi^2 (1, N=106,378) = 238.09, p < .001$ was significant meaning that the two groups differed on gender. The majority of the viewership of the LSUAgCenter.com Website
was male (51%) while the majority of the Louisiana population was female (52%).

Therefore, there were significantly more male viewers (and correspondingly significantly fewer female viewers) in the LSUAgCenter.com Website viewership group than would have been expected if this group had been drawn from the Louisiana census population. (See Table 2).

### Table 2.
Comparison of Gender between the Viewership of the LSUAgCenter.com Website and the Louisiana Population

<table>
<thead>
<tr>
<th>Gender</th>
<th>Total N</th>
<th>Gender</th>
<th>Total N</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>All Respondents</td>
<td>54,002</td>
<td>52,376</td>
<td>106,378</td>
</tr>
<tr>
<td>%</td>
<td>51%</td>
<td>49%</td>
<td>100%</td>
</tr>
<tr>
<td>Louisiana Population</td>
<td>2,162,903</td>
<td>2,306,073</td>
<td>4,468,976</td>
</tr>
<tr>
<td>%</td>
<td>48%</td>
<td>52%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Note. Gender of all respondents compared with Louisiana population: $\chi^2 (1, \ N=106,378) = 238.09, p<.001$.

aLouisiana population as measured by the 2000 U.S. Census

When comparing the gender of the viewership that also rated at least one Webpage of the LSUAgCenter.com Website with the population of Louisiana, the chi-square value $\chi^2 (1, \ N=10,790) = 107.25, p<.001$ was significant meaning that the two groups differed on gender. The nature of the difference was that there were significantly more male viewers (53%) who rated at least one Webpage than would be expected (48%) if the gender ratio of the two groups were equal (See Table 3).
Table 3.
Comparison of Gender between the Viewership of the LSUAgCenter.com Website who rated at Least One Webpage and the Louisiana Population

<table>
<thead>
<tr>
<th>Gender</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
</tr>
<tr>
<td>Respondents who rated at least one Webpage</td>
<td>n</td>
</tr>
<tr>
<td></td>
<td>5,736</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Louisiana Population&lt;sup&gt;a&lt;/sup&gt;</td>
<td>n</td>
</tr>
<tr>
<td></td>
<td>2,162,903</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note. Gender of respondents who rated at least one Webpage compared with Louisiana population: \(\chi^2 (1, N=10,790) = 107.25, p<.001\).

<sup>a</sup>Louisiana population as measured by the 2000 U.S. Census.

**Objective Three**

Objective three was to describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” on the following self-reported demographic characteristics:

(a) Age;
(b) Gender; and
(c) Louisiana residency.

Webpage ratings were collected from the major topic areas of the LSUAgCenter.com Website by respondents who fully completed the demographic portion of the survey and were determined to be United States residents as indicated by the ZIP code provided. Major topic areas were defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H.”
**Age**

For the variable age, the Lawn & Garden topic area had the oldest mean age of respondents ($M = 52.45$, $SD = 12.01$) with the youngest respondent being 11 and the oldest respondent being 97. This topic area also had the largest number of respondents (4,588). The Kids, Teens & 4-H topic area had the youngest mean age of respondents ($M = 27.46$, $SD = 17.07$) with 428 ratings. In this topic area, the youngest respondent had an age of 8 while the oldest respondent had an age of 94. These results are presented in Table 4.

<table>
<thead>
<tr>
<th>Topic Area</th>
<th>$M$</th>
<th>S.D.</th>
<th>Young</th>
<th>Oldest</th>
<th>n</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawn &amp; Garden</td>
<td>52.45</td>
<td>12.01</td>
<td>11</td>
<td>97</td>
<td>4,588</td>
</tr>
<tr>
<td>Crops &amp; Livestock</td>
<td>47.13</td>
<td>15.24</td>
<td>9</td>
<td>93</td>
<td>1,449</td>
</tr>
<tr>
<td>Environment &amp; Natural Resources</td>
<td>49.87</td>
<td>14.45</td>
<td>5</td>
<td>81</td>
<td>763</td>
</tr>
<tr>
<td>Family &amp; Home</td>
<td>46.03</td>
<td>14.17</td>
<td>6</td>
<td>92</td>
<td>615</td>
</tr>
<tr>
<td>Food &amp; Health</td>
<td>45.71</td>
<td>16.19</td>
<td>9</td>
<td>88</td>
<td>440</td>
</tr>
<tr>
<td>Kids, Teens &amp; 4-H</td>
<td>27.46</td>
<td>17.07</td>
<td>8</td>
<td>94</td>
<td>428</td>
</tr>
<tr>
<td>Money &amp; Business</td>
<td>41.99</td>
<td>16.25</td>
<td>11</td>
<td>88</td>
<td>109</td>
</tr>
<tr>
<td>Community</td>
<td>42.23</td>
<td>16.56</td>
<td>11</td>
<td>70</td>
<td>47</td>
</tr>
</tbody>
</table>

**Gender**

For the variable gender, the Crops & Livestock topic area had the highest percentage of male raters. Of the 1,449 ratings in this topic area, 929 (64%) of the respondents were male and 520 (36%) were female. The Kids, Teens & 4H topic area had the highest percentage of female raters. Of the 428 ratings in this topic area, 341 (80%) were female and 87 (20%) of the respondents were male. These results are presented in Table 5.
Table 5.
Summary of Respondent Gender Grouped by the Major Topic Areas of the LSUAgCenter.com Website

<table>
<thead>
<tr>
<th>Topic Area</th>
<th>Male n</th>
<th>Male %</th>
<th>Female n</th>
<th>Female %</th>
<th>Total N</th>
<th>Total %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawn &amp; Garden</td>
<td>2,511</td>
<td>55%</td>
<td>2,077</td>
<td>45%</td>
<td>4,588</td>
<td>100%</td>
</tr>
<tr>
<td>Crops &amp; Livestock</td>
<td>929</td>
<td>64%</td>
<td>520</td>
<td>36%</td>
<td>1,449</td>
<td>100%</td>
</tr>
<tr>
<td>Environment &amp; Natural Resources</td>
<td>463</td>
<td>61%</td>
<td>300</td>
<td>39%</td>
<td>763</td>
<td>100%</td>
</tr>
<tr>
<td>Family &amp; Home</td>
<td>266</td>
<td>43%</td>
<td>349</td>
<td>57%</td>
<td>615</td>
<td>100%</td>
</tr>
<tr>
<td>Food &amp; Health</td>
<td>106</td>
<td>24%</td>
<td>334</td>
<td>76%</td>
<td>440</td>
<td>100%</td>
</tr>
<tr>
<td>Kids, Teens &amp; 4-H</td>
<td>87</td>
<td>20%</td>
<td>341</td>
<td>80%</td>
<td>428</td>
<td>100%</td>
</tr>
<tr>
<td>Money &amp; Business</td>
<td>46</td>
<td>42%</td>
<td>63</td>
<td>58%</td>
<td>109</td>
<td>100%</td>
</tr>
<tr>
<td>Community</td>
<td>16</td>
<td>34%</td>
<td>31</td>
<td>66%</td>
<td>47</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Louisiana Residency**

For the variable indicating whether or not the respondents were a resident of Louisiana, The Kids, Teens & 4H topic area had the highest percentage of respondents who were Louisiana residents. Of the 428 ratings in this topic area, 382 (89%) of the respondents were Louisiana residents and 46 (11%) were not Louisiana residents. The Food & Health topic area had the highest percentage of raters that were not Louisiana residents. Of the 440 ratings in this topic area, 139 (32%) of the respondents were
Louisiana residents and 301 (68%) were not Louisiana residents. These results are presented in Table 6.

Table 6.
Louisiana Residency of Respondents Grouped by the Major Topic Areas of the LSUAgCenter.com Website

<table>
<thead>
<tr>
<th>Topic Area</th>
<th>Louisiana Residence</th>
<th>Total N</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Resident n</td>
<td>Non-Resident n</td>
<td></td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>%</td>
<td></td>
</tr>
<tr>
<td>Lawn &amp; Garden</td>
<td>2,896</td>
<td>1,692</td>
<td>4,588</td>
</tr>
<tr>
<td></td>
<td>63%</td>
<td>37%</td>
<td>100%</td>
</tr>
<tr>
<td>Crops &amp; Livestock</td>
<td>653</td>
<td>796</td>
<td>1,449</td>
</tr>
<tr>
<td></td>
<td>45%</td>
<td>55%</td>
<td>100%</td>
</tr>
<tr>
<td>Environment &amp; Natural</td>
<td>393</td>
<td>370</td>
<td>763</td>
</tr>
<tr>
<td>Resources</td>
<td>52%</td>
<td>48%</td>
<td>100%</td>
</tr>
<tr>
<td>Family &amp; Home</td>
<td>290</td>
<td>325</td>
<td>615</td>
</tr>
<tr>
<td></td>
<td>47%</td>
<td>53%</td>
<td>100%</td>
</tr>
<tr>
<td>Food &amp; Health</td>
<td>139</td>
<td>301</td>
<td>440</td>
</tr>
<tr>
<td></td>
<td>32%</td>
<td>68%</td>
<td>100%</td>
</tr>
<tr>
<td>Kids, Teens &amp; 4-H</td>
<td>382</td>
<td>46</td>
<td>428</td>
</tr>
<tr>
<td></td>
<td>89%</td>
<td>11%</td>
<td>100%</td>
</tr>
<tr>
<td>Money &amp; Business</td>
<td>51</td>
<td>58</td>
<td>109</td>
</tr>
<tr>
<td></td>
<td>47%</td>
<td>53%</td>
<td>100%</td>
</tr>
<tr>
<td>Community</td>
<td>25</td>
<td>22</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td>53%</td>
<td>47%</td>
<td>100%</td>
</tr>
</tbody>
</table>

**Objective Four**

The fourth objective was to compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources.”
Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana residency.

An a priori significance level of <.05 was used to determine if the differences in the variables between the topic areas were statistically significant.

**Age**

The variable age was examined by using the one-way analysis of variance (ANOVA) procedure. A significant $F$ value was found, indicating at least one significant difference existed between the eight groups, $F(7, 8,431) = 53.66, p<.001$ (See Table 7).

<table>
<thead>
<tr>
<th>Source</th>
<th>df</th>
<th>MS</th>
<th>$F$</th>
<th>$p$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Between Groups</td>
<td>7</td>
<td>39,485.20</td>
<td>53.66</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Within Groups</td>
<td>8,431</td>
<td>185.20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>8,438</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table 7. Analysis of Variance for Respondents’ Age by Major Topic Area of the LSUAgCenter.com Website

Note: Groups included the following major topic areas: “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H”

Tukey's post hoc multiple comparison test was used to follow-up the significant $F$ value to determine which groups were different. These results are presented in Table 8. The comparison test indicated that the Lawn & Garden ($M = 52.45, SD = 12.01$), Environment & Natural Resources ($M = 49.87, SD = 14.45$), and Kids, Teens & 4-H ($M = 27.46, SD = 17.07$), topic areas each differed significantly on age from one another, and
from other topic areas. The viewers of the Lawn & Garden, and Environment & Natural Resources topic areas were significantly older than viewers of the other groups, while the viewers of the Kids, Teens & 4-H topic area were significantly younger than the viewers of the other groups. Provided in Table 8 are the mean ages for the eight groups, and groups with significant differences are identified.

### Table 8
Comparison of Respondents’ Age by Major Topic Area of the LSUAgCenter.com Website

<table>
<thead>
<tr>
<th>Group #</th>
<th>Group Name</th>
<th>n</th>
<th>M</th>
<th>SD</th>
<th>Significantly Different Group #s*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lawn &amp; Garden</td>
<td>4,588</td>
<td>52.45</td>
<td>12.01</td>
<td>2,3,4,5,6,7,8</td>
</tr>
<tr>
<td>2</td>
<td>Family &amp; Home</td>
<td>615</td>
<td>46.03</td>
<td>14.17</td>
<td>1,7,8</td>
</tr>
<tr>
<td>3</td>
<td>Crops &amp; Livestock</td>
<td>1449</td>
<td>47.13</td>
<td>15.24</td>
<td>1,4,7,8</td>
</tr>
<tr>
<td>4</td>
<td>Money &amp; Business</td>
<td>109</td>
<td>41.99</td>
<td>16.25</td>
<td>1,3,7,8</td>
</tr>
<tr>
<td>5</td>
<td>Community</td>
<td>47</td>
<td>42.23</td>
<td>16.56</td>
<td>1,7,8</td>
</tr>
<tr>
<td>6</td>
<td>Food &amp; Health</td>
<td>440</td>
<td>45.71</td>
<td>16.19</td>
<td>1,7,8</td>
</tr>
<tr>
<td>7</td>
<td>Environment &amp; Natural Resources</td>
<td>763</td>
<td>49.87</td>
<td>14.45</td>
<td>1,2,3,4,5,6,8</td>
</tr>
<tr>
<td>8</td>
<td>Kids, Teens &amp; 4-H</td>
<td>428</td>
<td>27.46</td>
<td>17.07</td>
<td>1,2,3,4,5,6,7</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>8,439</td>
<td>49.02</td>
<td>14.76</td>
<td></td>
</tr>
</tbody>
</table>

* Groups are significantly different at \( p < .05 \) or less (Tukey test).

### Gender

The variable gender was analyzed using Pearson’s chi square test of independence. The resulting chi square value \( \chi^2 (7, N=8,439) = 460.10, p < .001 \) was significant meaning that the respondents of the major topic areas differed on the basis of gender. The nature of this difference is that the Lawn & Garden, Crops & Livestock and Environment & Natural Resources topic areas had a majority of male respondents while the Family & Home, Money
& Business, Community, Food & Health, and Kids, Teens & 4-H topic areas had a majority of female respondents. A summary of respondent gender by topic area is presented in Table 4.

**Louisiana Residency**

The variable Louisiana residency was analyzed using Pearson’s chi square test of independence. The resulting chi square value $\chi^2 (7, N=8,439) = 487.10, p<.001$ was significant meaning that the respondents of the major topic areas differed on the basis of whether or not they were residents of the State of Louisiana. The nature of this difference is that the Lawn & Garden, Community, Environment & Natural Resources, and Kids, Teens & 4-H topic areas had a majority of Louisiana resident respondents while the Family & Home, Crops & Livestock, Money & Business, and Food & Health topic areas had a majority of non-Louisiana resident respondents. A summary of respondent residency by topic area is presented in Table 5.

**Objective Five**

Objective five was to describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:

(a) The rating of the articles viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and

(b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, negative comments and/or neutral/general comments.

**Usefulness Ratings**

There were 8,626 ratings across the major topic areas of the LSUAgCenter.com Website. Ratings were measured on a Likert-type scale ranging from 1 being “Not Useful,” to 10 being “Very Useful.” The mean usefulness rating across all major topic areas was 8.05
The most common rating was 10 (39.36%) while the least common rating was 2 (1.23%). Presented in Table 9 are the frequencies and percentages of usefulness ratings.

Table 9. Usefulness Ratings of the LSUAgCenter.com Major Topic Areas as Perceived by Viewership

<table>
<thead>
<tr>
<th>Rating</th>
<th>n</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>322</td>
<td>3.73</td>
</tr>
<tr>
<td>2</td>
<td>106</td>
<td>1.23</td>
</tr>
<tr>
<td>3</td>
<td>147</td>
<td>1.70</td>
</tr>
<tr>
<td>4</td>
<td>171</td>
<td>1.98</td>
</tr>
<tr>
<td>5</td>
<td>334</td>
<td>3.87</td>
</tr>
<tr>
<td>6</td>
<td>370</td>
<td>4.29</td>
</tr>
<tr>
<td>7</td>
<td>729</td>
<td>8.45</td>
</tr>
<tr>
<td>8</td>
<td>1,392</td>
<td>16.14</td>
</tr>
<tr>
<td>9</td>
<td>1,660</td>
<td>19.24</td>
</tr>
<tr>
<td>10</td>
<td>3,395</td>
<td>39.36</td>
</tr>
<tr>
<td>Total</td>
<td>8,626</td>
<td>100.00</td>
</tr>
</tbody>
</table>

Note: Mean usefulness rating across all major topic areas = 8.05 (SD = 2.45).

Comments

Of the 8,626 respondents who rated Web pages in the major topic areas, 327 respondents also provided comments. The comment entry form allowed viewers to supply a brief comment that was sent to the author of the Webpage being viewed. Each comment was examined by two independent reviewers who indicated if the comment was positive, a request for more information (or negative), or neutral / general. In instances where the reviewers disagreed on the nature of the remarks, the researcher made the final determination.
Cohen’s Kappa was used to evaluate the inter-rater reliability of the reviewers. Landis and Koch (1977) suggest that Cohen’s Kappa ($K$) should be interpreted as follows:

(a) $K$ less than 0.00 = poor agreement  
(b) $K$ between 0.00 and 0.20 = slight agreement  
(c) $K$ between 0.21 and 0.40 = fair agreement  
(d) $K$ between 0.41 and 0.60 = moderate agreement  
(e) $K$ between 0.61 and 0.80 = substantial agreement  
(f) $K$ between 0.81 and 1.00 = almost perfect agreement

When evaluating whether or not comments were positive in nature, the reviewers agreed 94.5% of the time. The inter-rater reliability of the reviewers for these ratings was found to be $K = 0.754$ ($p<0.001$). According to Landis and Koch (1977), this would be a substantial strength of agreement. When evaluating whether or not comments were a request for more information or negative in nature, the reviewers agreed 80.7% of the time. The inter-rater reliability of the reviewers for these ratings was found to be $K = 0.224$ ($p<0.001$). According to Landis and Koch (1977), this would be a fair strength of agreement. When evaluating whether or not comments were neutral / general in nature, the reviewers agreed 89.3% of the time. The inter-rater reliability of the reviewers for these ratings was found to be $K = 0.275$ ($p<0.001$). According to Landis and Koch (1977), this would be a fair strength of agreement.

Of these comments, 253 (77.37%) were either a request for more information or were negative, while 34 (10.40%) contained both positive and negative remarks. Only 15 (4.59%) contained purely positive remarks. There were also 25 (7.65%) comments that were completely neutral, unrelated or illegible and were not accompanied by either a positive or negative remark. Detailed in Table 10 are the frequency and percentages of comment types. An unedited list of verbatim comments and their respective assigned ratings can be found in Appendix C.
Table 10.  
Respondent Comment Types of the LSUAgCenter.com Website as Reported by a Voluntary Online Survey

<table>
<thead>
<tr>
<th>Comment Type</th>
<th>n</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative or Need More Information</td>
<td>253</td>
<td>77.37</td>
</tr>
<tr>
<td>Both Positive &amp; Negative</td>
<td>34</td>
<td>10.40</td>
</tr>
<tr>
<td>Neutral, Unrelated or Illegible</td>
<td>25</td>
<td>7.65</td>
</tr>
<tr>
<td>Positive</td>
<td>15</td>
<td>4.59</td>
</tr>
<tr>
<td>Total</td>
<td>327</td>
<td>100.00</td>
</tr>
</tbody>
</table>

**Objective Six**

Objective six was to determine if a relationship exists between the United States resident viewership overall perception of usefulness of the LSUAgCenter.com Website and each of the following demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana residency.

An a priori significance level of <.05 was used to determine if the relationships among the research variables were statistically significant. To accomplish this objective, Pearson’s Product Moment correlation coefficient was used to evaluate the variable age that was measured on a continuous scale. The independent samples t test was used for the variables gender and whether or not the respondents were residents of the State of Louisiana as these variables were measured on a dichotomous nominal scale.

**Age**

To determine if a relationship existed between respondent age and the perception of usefulness, Pearson's Product Moment correlation coefficient was used. Age was found
to be significantly correlated with perception of usefulness ($r = .102, p < .001$). This correlation was classified as a low positive association (Davis, 1971). The association was such that older respondents tended to have a higher perception of usefulness of the Webpages that they rated than younger respondents.

**Gender**

To determine if a relationship existed between respondent gender and the perception of usefulness an independent samples $t$ test was used. No significant difference was found for the variable gender ($t_{8,437} = -1.38, p = .17$) indicating that male and female respondents rated the Webpages similarly regarding their usefulness.

**Louisiana Residency**

To determine if a relationship existed between whether or not respondents were residents of the State of Louisiana and the perception of usefulness, an independent samples $t$ test was used. A significant difference was found ($t_{8,437} = -12.79, p < .001$). The difference was such that Louisiana residents had a higher perception of usefulness ($M = 8.44, SD = 2.18$) than did those that were not Louisiana residents ($M = 7.80, SD = 2.44$).

**Objective Seven**

Objective seven was to determine if differences exist in the following self-reported characteristics by whether or not the viewer is a resident of the state of Louisiana:

(a) Age; and

(b) Gender.

An a priori significance level of <.05 was used to determine if the differences in the research variables were statistically significant. Gender and perception of usefulness were found to vary significantly depending on whether or not the respondents were residents of
the State of Louisiana. The age of respondents was not found to vary depending on whether or not they were Louisiana residents. This objective was accomplished by using t-test and Chi Square ($\chi^2$) statistical measures of equality. Because Age was measured on an interval scale, the t-test was used. Since gender was measured as a dichotomous nominal variable, the $\chi^2$ test was used.

**Age**

The age of respondents who indicated they were Louisiana residents ($M = 49.22$, $SD = 14.98$) did not differ significantly from those who indicated they resided outside of Louisiana ($M = 48.88$, $SD = 14.59$), ($t_{8,437} = 1.05$, $p = .30$). See Table 11.

<table>
<thead>
<tr>
<th></th>
<th>Louisiana Residents</th>
<th>Not Louisiana Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean Age</td>
<td>48.88</td>
<td>49.22</td>
</tr>
<tr>
<td>Gender</td>
<td>n</td>
<td>2,343 Males / 2,493 Females</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>48 % Males / 52% Females</td>
</tr>
<tr>
<td>Overall Perception of Usefulness</td>
<td>8.44</td>
<td>7.80</td>
</tr>
</tbody>
</table>

**Gender**

When comparing the gender of respondents who indicated they were residents of Louisiana with respondents who indicated they were not Louisiana residents, the chi-square value ($\chi^2 (1, N=8,439) = 71.73, p<.001$) was significant meaning that the two groups differed on gender. The nature of the difference was such that there were a higher percentage of females (51.55%) than males (48.45%) for respondents who indicated they were Louisiana residents, while there were a higher percentage of males (57.76%) than
females (42.24%) for respondents who indicated they resided outside of Louisiana. See Table 11.

**Objective Eight**

The eighth objective was to determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they submitted a comment on the Website:

- (d) Age;
- (e) Gender; and
- (f) Perception of Usefulness.

An a priori significance level of <.05 was used to determine if the differences in the research variables were statistically significant. This objective was accomplished by using t-test and Chi Square ($\chi^2$) statistical measures of equality. Because the variables age and perception of usefulness were measured on interval scales, the t-test was used for these variables. Since gender was measured on a two-point nominal scale, the $\chi^2$ test was used.

**Age**

The age of respondents who chose to submit comments ($M = 48.27$, $SD = 15.31$) did not differ significantly from those who did not choose to submit comments ($M = 49.25$, $SD = 13.70$), ($t_{10,788} = -.920$, $p = .36$) (See Table 12).

**Gender**

When comparing the gender of respondents who chose to submit comments with respondents who did not choose to submit comments, the chi-square value ($\chi^2$ (1, N=10,790) = 5.41, $p = .020$) was significant meaning that the two groups differed on gender. The nature of the difference was such that there was a higher percentage of
females (54.81%) than males (45.19%) for respondents who chose to leave comments, while there was a higher percentage of males (53.32%) than females (46.68%) for respondents who did not choose to leave comments (See Table 12).

Table 12. Comparison of Respondents who Made Comments vs. Respondents who Did Not Make Comments on the LSUAgCenter.com Website on the Basis of Age, Gender and Perception of Usefulness

<table>
<thead>
<tr>
<th>Provided a Comment</th>
<th>Did Not Provide a Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean Age</td>
<td>49.25</td>
</tr>
<tr>
<td>Gender</td>
<td>n</td>
</tr>
<tr>
<td>94 Males / 114 Females</td>
<td>45% Males / 55% Females</td>
</tr>
<tr>
<td>5,642 Males / 4,940 Females</td>
<td>53% Males / 47% Females</td>
</tr>
<tr>
<td>Overall Perception of Usefulness</td>
<td>8.21</td>
</tr>
</tbody>
</table>

**Perception of Usefulness**

The overall perception of usefulness of respondents who chose to submit comments (M = 8.21, SD = 2.36) did not differ significantly from those who did not choose to submit comments (M = 7.93, SD = 2.48), (t(10,788) = -1.59, p = .112) (See Table 12).

**Objective Nine**

The ninth objective was to determine if differences exist in the following self-reported characteristics of the United States resident viewship of the LSU Agcenter.com Website by whether or not they chose to refer at least one Webpage to a friend:

(g) Age;

(h) Gender; and

(i) Perception of Usefulness.

An a priori significance level of <.05 was used to determine if the differences in the research variables were statistically significant. This objective was accomplished by using
t-test and Chi Square ($\chi^2$) statistical measures of equality. For these tests, whether or not the viewer chose to refer at least one Webpage to a friend was measured as a dichotomous nominal variable. Because Age and Perception of Usefulness were measured on interval scales, the t-test was used for these variables. Since Gender was measured on a two-point nominal scale, the $\chi^2$ test was used.

**Age**

The age of respondents who chose to refer at least one Webpage to a friend ($M = 48.83$, $SD = 13.52$) did not differ significantly from those that did not choose make a referral ($M = 48.28$, $SD = 15.30$), ($t_{10,788} = -0.402$, $p = .688$) (See Table 13).

<table>
<thead>
<tr>
<th>Made Referral(s)</th>
<th>Did Not Make Referral(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean Age</td>
<td>48.83</td>
</tr>
<tr>
<td>Gender n</td>
<td>43 Males / 84 Females</td>
</tr>
<tr>
<td>Gender %</td>
<td>34% Males / 66% Females</td>
</tr>
<tr>
<td>Overall Perception of Usefulness</td>
<td>8.84</td>
</tr>
</tbody>
</table>

**Gender**

When comparing the gender of respondents who chose to refer at least one Webpage to a friend with respondents who did not choose to make a referral, the chi-square value $\chi^2 (1, N=10,790) = 19.23$, $p<.001$ was significant meaning that the two groups differed on gender. The nature of the difference was such that there was a higher percentage of females (66.14%) than males (33.86%) for respondents who chose to refer at least one Webpage to a friend, while there was a higher percentage of males (53.39%)
than females (46.61%) for respondents who did not choose to make a referral. See Table 13.

**Perception of Usefulness**

The overall perception of usefulness of respondents who chose to refer at least one Webpage to a friend differed significantly from that of those who did not choose to make a referral ($t_{10,788} = -4.13, \ p < .001$). The nature of the difference was that the overall perception of usefulness of respondents who chose to refer at least one Webpage to a friend ($M = 8.84, \ SD = 1.80$) was greater than the overall perception of usefulness of respondents who did not choose to make referrals ($M = 7.93, \ SD = 2.49$). See Table 13.

**Objective Ten**

The tenth objective was to compare the differences in overall viewer perception of usefulness by month of rating. This objective was accomplished by using the one-way analysis of variance (ANOVA) procedure. A significant $F$ value was found, indicating at least one significant difference existed between the months, ($F_{(11, 13,431)} = 1.871, \ p = .038$).

The overall means ranged from a high of 8.19 in January to a low of 7.84 in July. Table 14 presents the analysis of variance information regarding the significant age finding.

<table>
<thead>
<tr>
<th>Source</th>
<th>df</th>
<th>MS</th>
<th>$F$</th>
<th>$p$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Between Groups</td>
<td>11</td>
<td>11.153</td>
<td>1.871</td>
<td>.038</td>
</tr>
<tr>
<td>Within Groups</td>
<td>13,431</td>
<td>5.962</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>13,442</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: Groups included the months of the year from February, 2007 through January, 2008.*
Table 15. Comparison of Respondents’ Overall Perception of Usefulness by Month

<table>
<thead>
<tr>
<th>Month #</th>
<th>Month</th>
<th>n</th>
<th>M</th>
<th>SD</th>
<th>Significantly Different Month #s*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January</td>
<td>1,303</td>
<td>8.19</td>
<td>2.31</td>
<td>7</td>
</tr>
<tr>
<td>2</td>
<td>February</td>
<td>1,061</td>
<td>8.07</td>
<td>2.45</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>March</td>
<td>1,493</td>
<td>8.14</td>
<td>2.37</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>April</td>
<td>1,359</td>
<td>8.10</td>
<td>2.45</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>May</td>
<td>805</td>
<td>8.11</td>
<td>2.49</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>June</td>
<td>1,130</td>
<td>8.01</td>
<td>2.37</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>July</td>
<td>1,065</td>
<td>7.84</td>
<td>2.64</td>
<td>1,8</td>
</tr>
<tr>
<td>8</td>
<td>August</td>
<td>1,071</td>
<td>8.18</td>
<td>2.40</td>
<td>7</td>
</tr>
<tr>
<td>9</td>
<td>September</td>
<td>1,087</td>
<td>8.09</td>
<td>2.49</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>October</td>
<td>1,213</td>
<td>7.96</td>
<td>2.59</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>November</td>
<td>980</td>
<td>8.10</td>
<td>2.43</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>December</td>
<td>876</td>
<td>8.02</td>
<td>2.53</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>13,443</td>
<td>8.07</td>
<td>2.44</td>
<td></td>
</tr>
</tbody>
</table>

* Months are significantly different at $p<.05$ or less (Tukey test.)

Tukey’s post hoc multiple comparison test was used to follow-up the significant F value to determine which months were different. These results are summarized in Table 15. The comparison test indicated that the respondents’ overall perception of usefulness for the month of July was significantly lower than for the months of January and August.

**Objective Eleven**

Objective eleven was to determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures:
(a) Age;

(b) Gender;

(c) Whether or not the viewer is a resident of the state of Louisiana;

(d) Month of rating;

(e) Whether or not the viewer referred at least one Webpage to a friend; and

(f) Whether or not the viewer commented on at least one Webpage

This objective was accomplished using multiple regression analysis with the viewers’ overall perception of usefulness of Webpages on the LSUAgCenter.com Website as the dependent variable. The other variables were treated as independent variables and stepwise entry of the variables was used. In this regression equation, variables were added that increased the explained variance by at least one percent, as long as the overall equation remained significant.

In analyzing the data, the variable “Month of Rating” was constructed from the data collected. For this variable “binary coding” was used to construct twelve “yes or no” variables. Variables created were whether or not the rating occurred in January, whether or not the rating occurred in February, whether or not the rating occurred in March, whether or not the rating occurred in April, whether or not the rating occurred in May, whether or not the rating occurred in June, whether or not the rating occurred in July, whether or not the rating occurred in August, whether or not the rating occurred in September, whether or not the rating occurred in October, whether or not the rating occurred in November, and whether or not the rating occurred in December. In each instance, yes was coded as “1” and no was coded as “0”. For descriptive purposes, two-way
correlations between factors used as independent variables in the regression and viewers’ overall perception of usefulness scores are presented in Table 16.

Table 16.
Relationship between Selected Viewer Characteristics and Overall Perception of Webpage Usefulness Ratings of the LSUAgCenter.com Website

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>r</th>
<th>p</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louisiana Residency&lt;sup&gt;a&lt;/sup&gt;</td>
<td>.145</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Age</td>
<td>.103</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Referred Webpages&lt;sup&gt;b&lt;/sup&gt;</td>
<td>.042</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Gender</td>
<td>.023</td>
<td>.004</td>
</tr>
<tr>
<td>Rating Submitted in July</td>
<td>-.022</td>
<td>.005</td>
</tr>
<tr>
<td>Commented on Webpages&lt;sup&gt;c&lt;/sup&gt;</td>
<td>.019</td>
<td>.016</td>
</tr>
<tr>
<td>Rating Submitted in October</td>
<td>-.016</td>
<td>.037</td>
</tr>
<tr>
<td>Rating Submitted in January</td>
<td>.015</td>
<td>.046</td>
</tr>
<tr>
<td>Rating Submitted in March</td>
<td>.011</td>
<td>.101</td>
</tr>
<tr>
<td>Rating Submitted in May</td>
<td>.008</td>
<td>.181</td>
</tr>
<tr>
<td>Rating Submitted in June</td>
<td>-.007</td>
<td>.217</td>
</tr>
<tr>
<td>Rating Submitted in December</td>
<td>-.007</td>
<td>.221</td>
</tr>
<tr>
<td>Rating Submitted in April</td>
<td>.006</td>
<td>.244</td>
</tr>
<tr>
<td>Rating Submitted in August</td>
<td>.005</td>
<td>.280</td>
</tr>
<tr>
<td>Rating Submitted in November</td>
<td>.002</td>
<td>.404</td>
</tr>
<tr>
<td>Rating Submitted in February</td>
<td>.002</td>
<td>.428</td>
</tr>
<tr>
<td>Rating Submitted in September</td>
<td>.001</td>
<td>.443</td>
</tr>
</tbody>
</table>

<sup>a</sup>Whether or not the rater indicated they were a resident of Louisiana as determined by ZIP Code

<sup>b</sup>Whether or not the rater referred at least one Webpage to a friend

<sup>c</sup>Whether or not the rater submitted a comment to the author on at least one Webpage

Presented in Table 17 are the results of the multiple regression analysis. No evidence of collinearity was found between independent variables that were excluded from the regression based on VIF <10 and tolerance >.01. The variable which entered the
regression model first was whether or not the viewer was a resident of the State of Louisiana. This variable alone explained 2.1% of the variance in the perception of usefulness of the Webpages rated. The variable age explained an additional 1.1% of the variance in the perception of usefulness model. These two variables combined explained a total of 3.2% of the variance in the viewers’ perception of usefulness of the pages they rated on the LSUAgCenter.com Website. No other variables entered the regression model.
Table 17.  
Multiple Regression Analysis of LSUAgCenter.com Viewers' Perception of Usefulness for Webpages

<table>
<thead>
<tr>
<th>Source of Variation</th>
<th>df</th>
<th>Ms</th>
<th>F-ratio</th>
<th>p</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regression</td>
<td>2</td>
<td>1,263.542</td>
<td>217.043</td>
<td>&lt;.001</td>
</tr>
<tr>
<td>Residual</td>
<td>13,124</td>
<td>5.822</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>13,126</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Variables in the Equation</th>
<th>R² Cumulative</th>
<th>R² Change</th>
<th>F Change</th>
<th>p Change</th>
<th>Beta</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louisiana Residency&lt;sup&gt;a&lt;/sup&gt;</td>
<td>.021</td>
<td>.021</td>
<td>281.008</td>
<td>&lt;.001</td>
<td>.699</td>
</tr>
<tr>
<td>Age</td>
<td>.032</td>
<td>.011</td>
<td>149.889</td>
<td>&lt;.001</td>
<td>.018</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Variables not in the Equation</th>
<th>Beta ln</th>
<th>t</th>
<th>Sig. t</th>
<th>Part. Cor.</th>
<th>Tol.</th>
<th>VIF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Referred Webpages&lt;sup&gt;b&lt;/sup&gt;</td>
<td>.033</td>
<td>3.815</td>
<td>.000</td>
<td>.033</td>
<td>.997</td>
<td>1.003</td>
</tr>
<tr>
<td>Gender</td>
<td>.027</td>
<td>3.039</td>
<td>.002</td>
<td>.027</td>
<td>.957</td>
<td>1.045</td>
</tr>
<tr>
<td>Rating Submitted in July</td>
<td>-.022</td>
<td>-2.513</td>
<td>.012</td>
<td>-.022</td>
<td>1.000</td>
<td>1.000</td>
</tr>
<tr>
<td>Rating Submitted in October</td>
<td>.014</td>
<td>1.642</td>
<td>.101</td>
<td>.014</td>
<td>1.000</td>
<td>1.000</td>
</tr>
<tr>
<td>Rating Submitted in January</td>
<td>-.010</td>
<td>-1.138</td>
<td>.255</td>
<td>-.010</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Rating Submitted in June</td>
<td>.010</td>
<td>1.132</td>
<td>.258</td>
<td>.010</td>
<td>.998</td>
<td>1.002</td>
</tr>
<tr>
<td>Rating Submitted in November</td>
<td>-.009</td>
<td>-1.087</td>
<td>.277</td>
<td>-.009</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Rating Submitted in February</td>
<td>.007</td>
<td>.828</td>
<td>.408</td>
<td>.007</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Rating Submitted in August</td>
<td>.006</td>
<td>.750</td>
<td>.453</td>
<td>.007</td>
<td>.998</td>
<td>1.002</td>
</tr>
<tr>
<td>Rating Submitted in March</td>
<td>.004</td>
<td>.478</td>
<td>.633</td>
<td>.004</td>
<td>.992</td>
<td>1.008</td>
</tr>
<tr>
<td>Rating Submitted in December</td>
<td>-.004</td>
<td>-.409</td>
<td>.682</td>
<td>-.004</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Commented on Webpages&lt;sup&gt;c&lt;/sup&gt;</td>
<td>.003</td>
<td>.367</td>
<td>.714</td>
<td>.003</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Rating Submitted in May</td>
<td>.003</td>
<td>.299</td>
<td>.765</td>
<td>.003</td>
<td>1.000</td>
<td>1.000</td>
</tr>
<tr>
<td>Rating Submitted in September</td>
<td>.002</td>
<td>.245</td>
<td>.806</td>
<td>.002</td>
<td>.999</td>
<td>1.001</td>
</tr>
<tr>
<td>Rating Submitted in April</td>
<td>-.001</td>
<td>-.167</td>
<td>.867</td>
<td>-.001</td>
<td>.999</td>
<td>1.001</td>
</tr>
</tbody>
</table>

<sup>a</sup>Whether or not the rater was a resident of Louisiana as determined by ZIP Code  
<sup>b</sup>Whether or not the rater referred at least one Webpage to a friend  
<sup>c</sup>Whether or not the rater submitted a comment to the author on at least one Webpage
CHAPTER 5

SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS

Purpose of the Study

The primary purpose of this study was to determine the influence of selected demographic characteristics on the perception of usefulness among United States resident viewers of the LSUAgCenter.com Website.

Research Objectives

1. Describe the United States resident viewership of the LSUAgCenter.com Website on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency (Whether or not the viewer is a resident of the state of Louisiana as measured by United States Postal Service Zip Codes.)

2. Compare the Louisiana resident viewership of the LSUAgCenter.com Website with the Louisiana population as measured by the 2000 Louisiana Census data on the following self-reported demographic characteristics:
   (a) Age;
   (b) Gender; and
   (c) Louisiana Residency.

3. Describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:
4. Compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency.

5. Describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the following:

(a) The rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and

(b) The comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, negative comments and/or neutral/general comments.

6. Determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and each of the following self-reported demographic characteristics:

(a) Age;

(b) Gender; and

(c) Louisiana Residency.

7. Determine if differences exist in the following self-reported demographic characteristics by whether or not the viewer is a resident of the state of Louisiana:
(a) Age; and
(b) Gender.

8. Determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they provide a comment on the article they viewed:

(a) Age;
(b) Gender; and
(c) Perception of Usefulness.

9. Determine if differences exist in the following self-reported demographic characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer the article they viewed to someone else by using the “Send to Friend” utility:

(a) Age;
(b) Gender; and
(c) Perception of Usefulness.

10. Compare overall viewer perception of usefulness by month of rating.

11. Determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures:

(a) Age;
(b) Gender;
(c) Whether or not the viewer is a resident of the state of Louisiana;
(d) Month of rating;
(e) Whether or not the viewer has referred at least one Webpage to a friend; and
(f) Whether or not the viewer commented on at least one Webpage.

**Summary of Methodology**

The target population of the sample was all residents of the United States of America older than five years of age. The accessible population was the viewers of the LSUAgCenter.com Website for a one-year timeframe. The sample used in this study was 100% of the defined accessible population for the given timeframe.

New visitors who attempted to view any page of the LSUAgCenter.com Website during the research timeframe were prompted with an anonymous survey that asked them to supply the following demographic information: year of birth, gender, and zip code. The user was also given the ability to “opt out” by choosing the “No Thanks” option. This information, including the opt out data, was stored in the database. Whenever the user would rate an article, comment on an article, or refer an article to a friend on the LSU AgCenter.com website, the results of the action were also stored in the database. Rating information was obtained by surveys located at the bottom of most pages on the Website that asked viewers to rate the usefulness of the information presented on the page on a ten point Likert-type scale ranging from “Not Useful” to “Very Useful.”

Comments were captured if viewers clicked on a link that read, “Have a question or comment about the information on this page? Click here to contact us.” The comment entry form asked the viewers to supply a brief message and when submitted, the information on the form plus the viewer’s GUID and the URL (address) of the Webpage was added to the database. In addition, a random sample of five hundred comments was selected from the database by an automated computer generated script. Each entry of this sample was examined by two independent reviewers who were asked by the researcher to assign the
following observations: 1. “Did the comment contain a positive remark?” 2. “Did the comment contain a request for more information or a negative remark?” and 3. “Did the comment contain a neutral or general remark?” In instances where the reviewers disagreed on the nature of the remarks, the researcher made the final determination of the nature of the remark.

The referral entry form was accessed if the viewers clicked on links that read, “Send to friend.” When submitted, the information on the form plus the viewer’s GUID and the URL of the Webpage was added to the database.

When submitted, the information on each of the Web-based forms listed above plus the viewer’s GUID and the Webpage URL was electronically added to the database. Through cross-referencing the data in the database, one could determine the age, gender and location of the viewer who performed each action along with the viewer’s rating, Webpage URL, comments, and referral information of each action.

This entire survey process was completely anonymous unless the user volunteered identifying information on the Web forms where comments were permitted. At no point were the users required to enter personally identifiable information or were solicited for this information.

**Summary of Findings by Objective**

**Objective One**

Findings of Objective One indicated that the viewership of the LSUAgCenter.com Website was primarily aged between 35-54 years (n=49,148, 46.21%). The majority of the viewers were male (n= 54,002, 50.8%) and were residents of the state of Louisiana (n=57,294, 53.9%). The respondents who chose to rate at least one Webpage on the basis
of usefulness (n=10,790) were primarily aged between 35-54 years (n=4,584, 42.49%). The majority of these viewers was male (n=5,736, 53.2%) and residents of the state of Louisiana (n=5,562, 51.5%). Maps with representations of counts per postal Zip code are presented in Appendices A and B.

**Objective Two**

Objective two compared the age and gender of the viewership of the LSUAgCenter.com Website to the population of Louisiana. The findings of this objective were that the viewership of the Website was older (M=44.41, SD=15.07) than the general population of Louisiana (M=35.3) and a higher percentage of Website viewers were male (51%) compared with the Louisiana population (48%). In addition, the viewers of the LSUAgCenter.com Website who rated at least one Webpage were older (M=48.29, SD=15.28) than the general population of Louisiana (M=35.3) and a higher percentage of Website viewers were male (53%) compared with the Louisiana population (48%).

**Objective Three**

This objective was to describe the United States resident viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on age, gender and whether or not the viewer was a resident of the state of Louisiana.

For the Lawn & Garden topic area there were 4,588 respondents with a mean age of 52.45 (SD = 12.01). The youngest respondent was 11 while the oldest respondent was 97. There were 2,511 males (54.73%) and 2,077 females (45.27%). There were 2,896
(63.12%) respondents who indicated they were Louisiana residents and 1,692 (36.88%) respondents who indicated they resided outside of Louisiana.

For the Crops & Livestock topic area there were 1,449 respondents with a mean age of 47.13 (SD = 15.24). The youngest respondent was 9 while the oldest respondent was 93. There were 929 males (64.11%) and 520 females (35.89%). There were 653 (45.07%) respondents who indicated they were Louisiana residents and 796 (54.93%) respondents who indicated they resided outside of Louisiana.

For the Environment & Natural Resources topic area there were 763 respondents with a mean age of 49.87 (SD = 14.45). The youngest respondent was 5 while the oldest respondent was 81. There were 463 males (60.68%) and 300 females (39.32%). There were 393 (51.51%) respondents who indicated they were Louisiana residents and 370 (48.49%) respondents who indicated they resided outside of Louisiana.

For the Family & Home topic area there were 615 respondents with a mean age of 46.03 (SD = 14.17). The youngest respondent was 6 while the oldest respondent was 92. There were 266 males (43.25%) and 349 females (56.75%). There were 290 (47.15%) respondents who indicated they were Louisiana residents and 325 (52.85%) respondents who indicated they resided outside of Louisiana.

For the Food & Health topic area there were 440 respondents with a mean age of 45.71 (SD = 16.19). The youngest respondent was 9 while the oldest respondent was 88. There were 106 males (24.09%) and 334 females (75.91%). There were 139 (31.59%) respondents who indicated they were Louisiana residents and 301 (68.41%) respondents who indicated they resided outside of Louisiana.
For the Kids, Teens & 4-H topic area there were 428 respondents with a mean age of 27.46 (SD = 17.07). The youngest respondent was age 8 while the oldest respondent was 94. There were 87 males (20.33%) and 341 females (79.67%). There were 382 (89.25%) respondents who indicated they were Louisiana residents and 46 (10.75%) respondents who indicated they resided outside of Louisiana.

For the Money & Business topic area there were 109 respondents with a mean age of 41.99 (SD = 16.25). The youngest respondent was age 11 while the oldest respondent was 88. There were 46 males (42.20%) and 63 females (57.80%). There were 51 (46.79%) respondents who indicated they were Louisiana residents and 58 (53.21%) respondents who indicated they resided outside of Louisiana.

For the Community topic area there were 47 respondents with a mean age of 42.23 (SD = 16.56). The youngest respondent was age 11 while the oldest respondent was 70. There were 16 males (34.04%) and 31 females (65.96%). There were 25 (53.19%) respondents who indicated they were Louisiana residents and 22 (46.81%) respondents who indicated they resided outside of Louisiana.

**Objective Four**

Objective four was to compare the viewership of each of the major topic areas of the LSUAgCenter.com Website defined as “Lawn & Garden,” “Family & Home,” “Crops & Livestock,” “Money & Business,” “Community,” “Food & Health,” “Environment & Natural Resources,” and “Kids, Teens & 4-H” based on age, gender and whether or not the viewer was a resident of the state of Louisiana. Significant differences were found to exist between the topic area groups based on all three variables.
For the variable age ($F(7,8,431) = 212.20, p < .001$), the viewers of the Lawn & Garden ($M = 52.45, \text{SD} = 12.01$), and Environment & Natural Resources ($M = 49.87, \text{SD} = 14.45$) topic areas were significantly older than most of the other groups, while the viewers of the Kids, Teens & 4-H topic area were significantly younger than all of the other groups ($M = 27.46, \text{SD} = 17.07$).

When comparing the groups on the variable gender ($\chi^2(7, N=8,439) = 487.10, p < .001$), the Lawn & Garden, Crops & Livestock and Environment & Natural Resources topic areas had more male respondents while the Family & Home, Money & Business, Community, Food & Health, and Kids, Teens & 4-H topic areas had more female respondents.

For the variable Louisiana Residency ($\chi^2(7, N=8,439) = 487.10, p < .001$), the Lawn & Garden, Community, Environment & Natural Resources, and Kids, Teens & 4-H topic areas had significantly more Louisiana resident respondents while the Family & Home, Crops & Livestock, Money & Business, and Food & Health topic areas had significantly more non-Louisiana resident respondents.

**Objective Five**

Objective five was to describe United States resident viewership perception of usefulness of the LSUAgCenter.com Website as measured by the rating of the article(s) viewed on a 10 point scale ranging from 1 = not useful to 10 = very useful; and the comments provided by viewers of the LSUAgCenter.com Website rated as positive comments, requests for more information or negative comments, and/or neutral/general comments.
A total of 8,626 ratings were submitted on the major topic areas of the LSUAgCenter.com Website. These ratings were measured on a Likert-type scale ranging from 1 being “Not Useful,” to 10 being “Very Useful.” Mean usefulness rating across all major topic areas was 8.05 (SD = 2.45). The most common rating was 10 (39.36%) while the least common rating was 2 (1.23%).

Of the 8,626 respondents who rated Web pages, 327 respondents also provided comments. Of these comments, 253 (77.37%) were a request for more information or were negative, while 34 (10.40%) contained both positive and negative remarks. Only 15 (4.59%) contained purely positive remarks. There were also 25 (7.65%) comments that were completely neutral, unrelated or illegible. A list of comments and their respective assigned ratings can be found in Appendix C.

**Objective Six**

Objective six was to determine if a relationship exists between the United States resident viewership perception of usefulness of the LSUAgCenter.com Website and the variables age, gender, and whether or not the viewer is a resident of the state of Louisiana.

Significant differences were shown to exist between age ($r = .102, p < .001$) and whether or not the respondent was a resident of the state of Louisiana ($t_{8,437} = -12.79, p < .001$) and the respondent’s perception of usefulness. No significant differences were found to exist between males and females and their perceptions of usefulness ($t_{9,437} = -1.38, p = .17$).

For the variable age, there was a low positive association (Davis, 1971) such that older respondents tended to have a higher perception of usefulness of the Webpages that they rated. For the variable Louisiana residency, the difference was such that Louisiana
residents had a higher perception of usefulness ($M = 8.44$, $SD = 2.18$) than did those that were not Louisiana residents ($M = 7.80$, $SD = 2.44$).

**Objective Seven**

Objective seven was to determine if differences exist in the following self-reported characteristics by whether or not the viewer is a resident of the state of Louisiana: age, gender, and perception of usefulness.

The age of respondents who indicated they were Louisiana residents ($M = 49.22$, $SD = 14.98$) did not differ significantly from those who indicated they resided outside of Louisiana ($M = 48.88$, $SD = 14.59$), ($t_{8,437} = 1.05$, $p = .30$). The gender of respondents who indicated they were residents of Louisiana differed significantly from respondents who indicated they were not Louisiana residents ($\chi^2 (1, N=8,439) = 71.73$, $p < .001$). The nature of the difference was that there was a higher percentage of females (51.55%) than males (48.45%) for respondents who indicated they were Louisiana residents, while there was a higher percentage of males (57.76%) than females (42.24%) for respondents who indicated they resided outside of Louisiana.

When comparing the perception of usefulness of the LSUAgCenter.com Website between residents of Louisiana and non Louisiana residents, the difference was found to be significant ($t_{8,437} = 12.79$, $p < .001$). The nature of the difference was that respondents who were Louisiana residents rated pages as being more useful ($M = 8.44$, $SD = 2.18$) than did respondents who were not Louisiana residents ($M = 7.80$, $SD = 2.44$).

**Objective Eight**

The eighth objective was to determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they submitted a comment on the Website: age, gender, and perception of usefulness.
The age of respondents who chose to submit comments ($M = 48.27$, $SD = 15.31$) did not differ significantly from those who did not choose to submit comments ($M = 49.25$, $SD = 13.70$), ($t_{10,788} = -.920$, $p = .36$).

When comparing the gender of respondents who chose to submit comments with respondents who did not choose to submit comments, the two groups differed on gender ($\chi^2 (1, N=10,790) = 5.41$, $p = .020$). The nature of the difference was that there was a higher percentage of females (54.81%) than males (45.19%) for respondents who chose to leave comments, while there was a higher percentage of males (53.32%) than females (46.68%) for respondents who did not choose to leave comments.

The overall perception of usefulness of respondents who chose to submit comments ($M = 8.21$, $SD = 2.36$) did not differ significantly from those that did not choose to submit comments ($M = 7.93$, $SD = 2.48$), ($t_{10,788} = -1.59$, $p = .112$).

**Objective Nine**

The ninth objective was to determine if differences exist in the following self-reported characteristics of the United States resident viewership of the LSU Agcenter.com Website by whether or not they chose to refer at least one Webpage to a friend: age, gender, and perception of usefulness.

The age of respondents who chose to refer at least one Webpage to a friend ($M = 48.83$, $SD = 13.52$) did not differ significantly from those who did not choose make a referral ($M = 48.28$, $SD = 15.30$), ($t_{10,788} = -.402$, $p = .688$).

When comparing the gender of respondents who chose to refer at least one Webpage to a friend with respondents who did not choose to make a referral, the two groups differed on gender ($\chi^2 (1, N=10,790) = 19.23$, $p<.001$). The nature of the difference was that there
was a higher percentage of females (66.14%) than males (33.86%) for respondents who chose to refer at least one Webpage to a friend, while there was a higher percentage of males (53.39%) than females (46.61%) for respondents who did not choose to make a referral.

The overall perception of usefulness of respondents who chose to refer at least one Webpage to a friend differed significantly from those who did not choose to make a referral ($t_{10.788} = -4.13, p < .001$). The nature of the difference was that the overall perception of usefulness of respondents who chose to refer at least one Webpage to a friend ($M = 8.84, SD = 1.80$) was greater than the overall perception of usefulness of respondents who did not choose to make referrals ($M = 7.93, SD = 2.49$).

**Objective Ten**

The tenth objective was to compare the differences in overall viewer perception of usefulness by month of rating. This objective was accomplished by using the one-way analysis of variance (ANOVA) procedure. A significant $F$ value was found, indicating at least one significant difference existed between the months, $F(11, 13,431) = 1.871, p = .038$. The overall means ranged from a high of 8.19 in January to a low of 7.84 in July.

Tukey’s post hoc multiple comparison test was used to examine the significant $F$ value to determine which months were different. The comparison test indicated that the respondents’ overall perception of usefulness for the month of July ($M = 7.84, SD = 2.64$) was significantly lower than for the other months, while the respondents’ overall perception of usefulness for the months of January ($M = 8.19, SD = 2.31$) and August ($M = 8.18, SD = 2.40$) were significantly higher than other months.
Objective Eleven

Objective eleven was to determine if a model exists that explains a significant portion of the variance in the viewers’ overall perception of usefulness from the following measures: age; gender; whether or not the viewer is a resident of the state of Louisiana; month of rating; whether or not the viewer has referred at least one Webpage to a friend; and whether or not the viewer commented on at least one Webpage.

This objective was accomplished using multiple regression analysis with the viewers’ overall perception of usefulness of Webpages on the LSUAgCenter.com Website as the dependent variable. The other variables were treated as independent variables and stepwise entry of the variables was used. In this regression equation, variables were added that increased the explained variance by at least one percent, as long as the equation remained significant.

The variable which entered the regression model first was whether or not the viewer was a resident of the State of Louisiana. This variable alone explained 2.1% of the variance in the perception of usefulness of the Webpages rated. The variable age explained an additional 1.2% of the variance in the perception of usefulness model. These two variables combined explained a total of 3.3% of the variance in the viewers’ perception of usefulness of the pages they rated on the LSUAgCenter.com Website.

Conclusions, Implications and Recommendations

The researcher has formulated the following conclusions, implications, and recommendations from the findings of this study:
Conclusion One

1. The viewership of the LSUAgCenter.com Website is older than the general population of Louisiana.

This conclusion is based on the finding that the viewership of the LSUAgCenter.com Website ($M = 44.41, SD = 15.07$) is significantly older than the population of Louisiana ($M = 35.3$) ($t_{106,377} = 197.14, p < .001$). A possible reason for this finding is that content on the LSUAgCenter.com Website is not intended for viewers under the age of five, thus potentially skewing the age of the viewership. Furthermore, children under the age of five would most likely have difficulty accessing the Internet and reading the content well enough to respond to the usefulness survey in a meaningful way.

When examining the literature concerning Internet usage by age, eighty-seven percent of individuals between the ages of eighteen and twenty-nine use the Internet on a regular basis (Pew, 2005). The Pew Internet and American Life Project (2005) suggests Internet users between the ages of twelve and twenty-eight are more likely to use the Internet to engage in social activities such as chat rooms, online games, instant messaging and blogs; while older Internet users under the age of seventy are more likely to use the Internet for activities that require capital such as banking, making travel reservations, and conducting job-related research. Top activities for individuals over the age of seventy included getting health information, getting news, conducting purchasing research, and making purchases online. Considering that the LSUAgCenter.com Website has very few features that would serve to engage its viewers in social activities, the literature supports the premise that this Website would be less attractive to younger audiences.
Also, the age of the traditional clientele of the LSU AgCenter as an organization may be a contributing factor for the older viewership of its Website. Based on the experience of this researcher, agricultural producers and home horticulture enthusiasts tend to be older. The areas of the LSUAgCenter.com Website that deal with these topics are also the ones with the largest percentage of respondents who rated Webpages: Lawn & Garden (Mean Age = 52.45, SD = 12.01, n=4,588) and Crops & Livestock (Mean Age = 47.13, SD = 15.24, n = 1,449). These two groups alone comprise approximately 72% of all raters (n =8,439).

The implication of this finding is that the information presented on the LSUAgCenter.com Website is of more interest to older audiences. The researcher recommends that the design, structure and navigability of the Website be evaluated with the older viewer in mind. Special emphasis should be placed on font-size and ease of navigation as these factors may be important to the readability and searchability of the Website.

**Conclusion Two**

2. The composition of the viewership of the major topic areas of the LSUAgCenter.com Website varies by age, gender, and Louisiana residency.

This conclusion is based on the findings that there are significant differences in age ($F (7, 8,431) = 213.20, p<.001$), gender ($\chi^2 (7, N=8,439) = 460.10, p<.001$), and Louisiana residency ($\chi^2 (7, N=8,439) = 487.10, p<.001$) among the major topic areas of the LSU AgCenter.com Website. Major topic areas include: "Lawn & Garden," "Family & Home," "Crops & Livestock," "Money & Business," "Community," "Food & Health," "Environment & Natural Resources," and "Kids, Teens & 4-H."
This finding is consistent with the literature concerning demographics and behavior on the Web. The literature shows that Internet behavior varies based on gender (Fallows, 2005), age (Pew, 2005) and geographical differences (Horrigan, 2006).

The LSU AgCenter presents information that can potentially impact nearly every citizen of the State of Louisiana. The information presented on the Website spans both genders, all geographic locations in the state, and all ages. Since the literature suggests that Internet behavior varies by age, gender, and geographic location, the researcher recommends for future research that major topic areas of the LSUAgCenter.com be examined individually for aspects that relate to age, gender and geographic location. Each of these major topic areas of the Website could potentially be treated differently in terms of content presentation and delivery. The researcher recommends for further research that focus groups of existing clientele representing each topic area be conducted to determine specific needs for each topic area.

**Conclusion Three**

3. Louisiana Residents find the information presented in the major topic areas of the LSUAgCenter.com Website to be more useful than do non-Louisiana Residents.

This conclusion is based on the finding that a significant difference was found to exist in the perception of usefulness between respondents who were residents of the State of Louisiana and those who were not Louisiana residents ($t_{8,437} = -12.79, p < .001$). Louisiana residents had a higher perception of usefulness ($M = 8.44, SD = 2.18$) than did those who were not Louisiana residents ($M = 7.80, SD = 2.44$).
The LSU AgCenter’s primary audience is the residents of the State of Louisiana. As such, the primary audience that the organization seeks to serve on the Web is also Louisiana residents. Faculty and staff who produce Web deliverable work are encouraged to tailor their content to the citizens of Louisiana whom they serve. It stands to reason that the content provided on the LSUAgCenter.com Website would be more tailored to Louisiana residents and thus perceived as more useful by its viewership. In particular, topic areas that have horticultural and crop related information are more inclined to be tailored to a specific geographical region as variations in climate would make the information presented in these topic areas less relevant to individuals residing in other regions of the country or world.

Conclusion Four

4. More females than males use the interactive tools found in the major topic areas of the LSUAgCenter.com Website.

This conclusion is based on the finding that a majority of respondents who chose to submit comments were females (54.81%, $\chi^2 (1, N=10,790) = 5.41, p = .020$) and a majority of respondents who chose to refer Webpages to friends were females (66.14%, $\chi^2 (1, N=10,790) = 19.23, p<.001$).

This finding is consistent with the literature. Fallows (2005) found that males like the Internet for the search and other practical experiences it provides, while females like it more for the social aspects of online communities. Females are more likely to use the Internet to send and receive email, get maps and directions, look for health and medical information, use web sites to get support for health or personal problems, and get religious information. In addition, Jackson, Ervin, Garner & Schmitt (2001) found that in regard to
online behavior, males used the Internet more often than females to search for information while women used the Internet more often than men to communicate and “stay connected.”

The researcher recommends for further research that focus groups from the LSU AgCenter faculty be conducted to explore the use of social media tools on the LSUAgCenter.com Website. It is recommended that the focus groups concentrate their efforts on the following topic areas since their viewership was found to have a majority of female respondents: “Kids, Teens & 4-H”, “Family & Home”, “Food & Health”, “Money & Business”, and “Community”.

**Conclusion Five**

5. Most comments submitted by viewers of the major topic areas of the LSUAgCenter.com Website are a request for more information.

This conclusion is based on the finding that of the 327 respondents who both rated Webpages and submitted comments, the majority of these comments (77.37%) were found to be either a request for more information or negative.

The researcher recommends for further research that a more in depth survey of the viewership of LSUAgCenter.com be conducted. The survey should focus on the viewers’ overall experiences with the Website in terms of its breadth and depth of content. The results of this survey should be used to inform the faculty and staff of content areas that are lacking adequate information.

In addition, the researcher recommends that an “ask the expert” feature be considered that would direct questions from the viewer to the most appropriate specialists who then can provide answers. Such a system may be beneficial in helping the viewership get answers to questions relevant to them that would be too specific to post on the Website.
for the general audience. This feature could then be used as the basis of a frequently asked questions (FAQs) database that could then be compiled and displayed on the Website to narrow the need for specialists to answer repetitive questions that may be of general interest to the viewership.

**Conclusion Six**

6. More research is needed into finding factors that explain the viewers’ perceived usefulness of the information presented in the major topic areas of the LSUAgCenter.com Website.

This conclusion is based on the finding that the explanatory model, while statistically significant, only explains 3.3% of the variance in the viewers’ perception of usefulness of the pages they rated on the LSUAgCenter.com Website and hence is not very meaningful.

The researcher proposes that more factors related to the individual attributes of the viewership be examined, such as educational level (Abdul-Gader & Kozar, 1995) race, whether or not the viewer is from an urban or rural area and income (Pew, 2007). Other studies should also be conducted that focus on factors related to the content being presented. Such factors could include criteria such as the intended reading level of the content; the use of pictures, graphs and charts; multimedia content such as audio and video; and the level of content organization. Future studies should be conducted that focus on attributes related to the authors of the content such as age, gender, educational level, race, job type, tenure in job, etc. Still other studies should be conducted that focus on the organization of the Website itself including factors such as font size, whitespace ratio, primary navigation, search engine optimization, metadata included in the content, etc.
Accessibility is another potential area of future study that the researcher recommends. Factors such as the type of computer and browser that viewers use as well as the level of Internet bandwidth that the viewers have should be investigated. In addition, a study comparing the “text only version” of the LSUAgCenter.com Website with the graphical version should be conducted. This study should include the examination of the perception of usefulness among special needs groups such as the visually impaired and hearing impaired. Viewers who have low bandwidth connectivity should also be examined.

**Conclusion Seven**

7. The information presented in the major topic areas of the LSUAgCenter.com Website is perceived by its viewers as being useful.

This conclusion is based on the finding that the mean usefulness rating across all major topic areas was 8.05 (SD = 2.45). Ratings were measured on a Likert-type scale ranging from 1 being “Not Useful,” to 10 being “Very Useful.” There were 8,626 ratings across the major topic areas of the LSUAgCenter.com Website. Furthermore, the most common rating was 10 (39.36%).

Davis (1989) found that the perceived usefulness of a technological innovation is one of the key factors in determining whether or not individuals will adopt the use of a particular innovation. The faculty, staff and administration of the LSU AgCenter have dedicated extensive resources to building and maintaining its Web presence. The researcher concludes from the high usefulness ratings overall that the Website, in general, is being well received by the organization’s clientele.

Due to the fast-paced nature of technological advancements, the researcher recommends that continued research be pursued that would further determine what
factors, in particular, contribute to the high ratings of usefulness. A future study should be conducted that examines the highest scoring Webpages and the lowest scoring Webpages of the LSUAgCenter.com Website along with their corresponding comments in an attempt to discover the factors that impact the users’ perception of usefulness.

Davis (1989) concluded that “perceived ease of use” is also a key factor in determining whether or not individuals will adopt the use of an innovation. While this study focused on perceived usefulness, the researcher recommends that future studies be conducted that focus on the perceived ease of use of the Website. Factors such as usability, accessibility, navigability, and searchability should be examined.

Research suggests that by enhancing the LSUAgCenter.com Website so that its viewership finds the site both useful and easy to use will lead to a higher adoption rate of the Website by its clientele. Maximizing the experience of the viewership by making the site easy to use and providing information that is as useful as possible would help maximize the taxpayers’ investment in the LSU AgCenter and help provide the best quality Website to service the organization’s constituency.
REFERENCES


Alpert, J., & Hajaj, N. (2008). *We knew the web was big* ... Retrieved November 18, 2008, from http://googleblog.blogspot.com/2008/07/we-knew-web-was-big.html


APPENDIX A
MAP OF THE TOTAL NUMBER OF RESPONDENTS BY POSTAL ZIP CODES OF THE CONTINENTAL UNITED STATES
APPENDIX B
MAP OF THE TOTAL NUMBER OF RESPONDENTS BY POSTAL ZIP CODES OF LOUISIANA AND SURROUNDING AREAS
APPENDIX C.
RATINGS OF COMMENTS TO AUTHORS FROM THE VIEWERSHIP OF THE MAJOR TOPIC AREAS OF THE LSUAGCENTER.COM WEBSITE

Notes: Comments are unedited and are presented verbatim. Personally identifiable information has been removed and replaced with "[Redacted]" for the sake of participant privacy.

Source Page:

Comment:
Hi, All of our top-soil has been removed in the process of building our home. For a vegetable garden should I remove top-soil from our other acre which has many trees, and haul it to the gardensite and purchase peat moss for growing the vegetables- I am wanting my garden to be free of chemicals (organic) Also, does LSU offer the homeowner advise of how to avoid erosion. My father has spent a lot of money on several contractors to try and stop the erosion of our property. Perhaps LSU could provide a list of contacts to consider for help. Thank you, [Redacted]

Reviewer #1 Rating:
Positive:  
More Info or Negative:  
Neutral: X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  
Neutral: X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  
Neutral: X

Source Page:

Comment:
my amarylis develope red on the leaves. Can you tell be what to do to correct this. thank you, [Redacted]

Reviewer #1 Rating:
Positive:  
More Info or Negative:  
Neutral: X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  
Neutral: X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  
Neutral: X
Source Page:

Comment:
I am trying to find out what type of pecan trees grow the best of LA. I leave in the Morgan City area. The local stores carry only a few different ones, but I would like to get some that are good for our area.
Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Our Lawn is full of brown spots meaning that no grass is growing. These are wild grass that grew without planting any seeds. What can we do in order to make it a more healthier lawn. May we spread seeds such as centipedes over the wild grass. Your important suggestion will be most welcome and appreciated.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:  

Comment:  
Hello, I plan on a veg. garden, the problem is we only have red sandy soil that melts during a rain. A contractor scaped it off in trying to level for a home site. Should I haul top soil from another area of our property when sumac, poison ivy is growing to my garden site? I am hoping for a 10x10 garden this fall. How much top soil will I need along with what other ingredients? Wanting all organic (no chemicals used-I think fertilizer is a chemical too). Should I purchase soils if so what? Thank you so much for any help. [Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X

Source Page:  

Comment:  
This information is very interesting, however, many people NEED to see and understand the ranges where termites can exist. We live in Minnesota, and many folks don't believe that termites can exist any farther north than Georgia or Missouri! Is there any way to add a "territorial range map" to your website? Thank you for all this information!

[Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X
Comment:
what is the cure for white flies? (i have got tomatoes, peppers, parsley, oregano and chives, all infected). i have tried everything from texas pete to soap to 7 dust and nothing kills them. what else can i try? thank you. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
I am looking for the mature size of Sabal louisiana palm for the purpose of proper spacing in the landscape. I realize that there are many factors involved, but I need a good ball park estimate. Thanks, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I am a student at Nicholls State, and looking for info on ethanol plants. I need the postive and negative effects, it could have on Louisiana. Thank You [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.bae.lsu.edu/en/environment/insects/scales/Pink+Hibiscus+Mealybug+Video+training.htm

Comment:
I tried to download the videos of the pink hibiscus mealybugs, but I received a message, which stated that the location could not be found. Please make sure that the videos are accessible to the general public. Thanks, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Since the storm, my neighborhood which was flooded in Slidell, has become infested with brown asian roaches. I have always kept a pest company to spray preventively, and have never had any problems. Now we have this plague. Everyday, I am sweeping up about 10 dead roaches, not to mention all of the other ones in my garage and on my porch. Blue Star Pest states that this roach is new to the area and we will never be able to completely get rid of them. I feel like they maybe living in all of the dead trees (that Fema promised to remove and never did) on surrounding properties and in the swamps right behind our house.
If you have any further information on this plague, please forward that information to me. This is worse than cleaning up mold!
Thank you for your time.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:
http://www.bae.lsu.edu/en/our_offices/parishes/Plaquemines/Features/4-H/Events/4H+Youth+Development.htm

Comment:
Hey my name is [Redacted] and I have been searching the web looking for a good football summer program that I could put my little boy and. I was Wondering if you could mail me some information on your summer program. my address is [Redacted]. If not you can give me a call telling me all about it. [Redacted].

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive:
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive:
More Info or Negative: Neutral:
X

Source Page:

Comment:
GOOD ARTICLE, I STILL HAVE A ? MY 6 YEAR OLD LA. SWEET HAS BEEN LOOSING LEAVES AND IT APPEARS TO HAVE ALL NEW ONES, THE RATE OF DROPPING LEAVES HAS DECREASED OVER 90 % BUT IT IS STILL DROPPING SOME OF ITS LEAVES. I ALSO NOTICED THAT IT DID NOT KEEP AS MUCH OF THE FRUIT AS IT HAS IN PRIOR YEARS. SHOULD I CALL THE COUNTY AGENT DR. [Redacted] TO COME CHECK THE TREE. THANKS

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive:
More Info or Negative: Neutral:
X

111
Comment:
My satsuma tree has lots of white flies. What is the best treatment for controlling these flies and when is the appropriate time to apply? Does the mild liquid detergent and water work, or should a chemical be applied? 
I live in Vidalia, LA and my tree may not be as far along as those in the southern part of the state. However, my tree has bloomed and most of the blooms have fallen off and many little satsumas are appearing. There are some blooms yet to open. Can a controlling substance be applied when there are still some blooms?
I appreciate your help.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Dormant oil every 10 to 14 days on peach and plum? That doesn’t seem right. They can’t really tolerate dormant oil all season, can they?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
This year I have a lot of stickers in my yard. The kind that keep you from walking barefooted in the grass! I also have a lot of weed in my back yard! HOW do I get rid of these weeds and stickers??

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
[Redacted],
I would like to know if I could divide and share some of my louisiana Iris with a friend in Wisconsin at this time of year. The plants that I am talking about have already bloomed for this year, but knowing how short the growing season is in Wisconsin I want them to have plenty of time to get established before the weather gets cold. Thanking you in advance
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
[Redacted]-
I am very interested in participating in the above program.
I have enjoyed gardening for over 40 years, but now I am not able to physically do what I used to.
But the mind is still great, possibly I may be able to assist other younger gardeners - and a refesh course would be helpful.
Please forward info or application to participate.
Thanks much,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I live on a 52 acre lake where the water lililies have taken over the entire cove of my property. The area affected is approximately 10,000 square feet. What herbicide should I use to control the lililies and where can I purchase this product?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I want to start raising narcissus bulbs to sell, I would like a list of every variety that does well here and wish to ask some questions. I do not wish to have to dig any bulbs and chill. I have also read that some species tulips grow here without having to be dug and chilled and I wondered if you knew what the best species of these would be........thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
hi
using the keywords "three point hitch dimensions"
yahoo's search engine brought me to your site. it contains no dimensions. i am specifically interested in dims for cat 0 and cat 1 three point systems. what to add to small tractor inherited from father to use some implements that have collected over the years.
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
After reading the article about soybean rust -- What is a spore catcher?
Would you be able to send me a picture of this??
Thank you
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Your article about pruning a crepe myrtle did not tell how to prune but spent 95% of the article on what not to do.

I am a resident of Gramercy. A field across a ditch somewhat close to my house has been cleared of trees. The trees have been stacked and apparently set up to burn. I am very concerned that when these trees are burned we will suffer from pollution, burning eyes and burning throat. My 86 year old mom lives across the street from me and this may present a problem for her also. I read the information on burning sugar cane after harvest, but this is not sugar cane and will probably burn for weeks. I would like to know if this is a legal burn and if so does a burn manager have to be present all the time it is burning as does for sugar cane. I consider this a health hazard since this would not be a one day rapid burn while following the weather burn forecast.
I reviewed the article on your website on tomato spotted wilt virus. I have some problem with my tomatoes, but the leaves aren’t turning a purple brown, they’re turning a yellowish white on the top leaves. Could that be the same thing? The bottom leaves look healthy. However, the plant doesn’t seem to be setting as much fruit as I’d expect from the number of flowers it’s producing.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

I have sprayed the correct number of times, and used the appropriate oils, but again this year my peaches exude this clear gummy substance. What can be done for this and will the peaches be edible. This is a wonderful Louisiana Feliciana.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
when will the federal funded termite program include the entire French Quarter? From St. Phillip and Dauphine streets to Canal and Rampart are still not included. Currently the program is running these pests to the unprotected area of the quarter.

**Reviewer #1 Rating:**
Positive:
More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive:
More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive:
More Info or Negative: Neutral: X

**Source Page:**

**Comment:**
What type of lawn grass seed should I get, that does well here in Slidell, La. Thanks in advance, [Redacted]

**Reviewer #1 Rating:**
Positive:
More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive:
More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive:
More Info or Negative: Neutral: X
Help, help, help, please help.
My wife and I have been retired for over a year and we built a new house in the country on a one and one/half acre lot. The problem is that the lawn has been taken over by white clover. No matter how late in the day I wait to mow the lawn, the clover is always heavy with moisture and my equipment gets clogged and then drops large clumps of grass that look like cow patties. Please tell me there is a solution to getting rid of the clover. I will forever be in your debt.
Thank You
[Redacted]
ps: We live nine miles ssw of Franklinton, La

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Your web site was of no use to me. I need to know what to spray for scab and gall problems in my pecan orchard. Also what needs to be sprayed for weevil,
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Hi,
I'm interested in finding out sources of the research for the article "The Most Important Job of All - Being a Great Parent!" listed on your site. Specifically, it is mentioned that the national team of Extension Service specialists in human development has reviewed research about effective parenting practices. Thank you for any help you can provide.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

There is not enough detail on the narrow-mouth funnel trap. What are the two lines coming off the funnel? How do you get the turtle out or where is the door to release the turtle?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
What product can I use to spray my roadside ditch to kill the broadleaf and let the bermuda grow?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
What type of top soil do I use? I have had different recommendations. I was told pump sand by one company and lawn soil (all organic) by another.
Also how much top soil would I need?
I am putting down 1,236 sq. ft or 137 sq. yards.
One company told me 1 yard for 2" depth and another company told me 5 yards for 2" depth.
My yard was destroyed during Katrina. We put 3 truck loads of fill last year. Now I plan to dig up what grass (?type) has grown, put down top soil and plant St.Aug sod. I would appreciate your input.
Thank you, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
What is the right pH for tomatoes and cucumbers? I have a pH meter and when I stick it in the soil next to my tomatoes it read all the way down on the acid side, all the way in the red.
However my tomatoes seem to be doing real well. I have 6 plants and one has about 50 tomatoes and a lot of flowers, The others have as many as 35 per plants. I noticed that some of the bottom leaves are dying, I am spraying with a seven liquid, Also I use Mircralgro. Thanks in advance. [Redacted]
PS my tomatoes are triple 4s

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
This is my first time to grow purple onions and i need to know when and how to harvest and how to care for them, thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I would like to convert a scratch recipe into a custom frozen dough product that is proportioned and packaged with our private label. I also could use some R&D suggestions for improvement, stabilization, etc. Can you any recommend someone or provide me with a list of contacts? Thanks.

[Redacted]

Reviewer #1 Rating:  
Positive:                      More Info or Negative:  Neutral:
X

Reviewer #2 Rating:  
Positive:                      More Info or Negative:  Neutral:
X

Reviewer #3 / Final Rating:  
Positive:                      More Info or Negative:  Neutral:
X

Source Page:

Comment:
I have an 8ft tall viburnum hedge that has small red or rust spots on the leaves and in the center of red spot is dead (pin head size). The spots seem to also gather around leaf edge of the leaf. Eventually the leave will drop. I have fed it with manure tea, sprayed with systemic insect killer, and used Bayer Advanced Tree and Shrub insect control but to no avail. Also I have a 20 foot pin oak with almost the same problem and it has lost most its leaves.
The tree has been a very light green for a year and I have been treating ti with magnesium and manure tea.

Reviewer #1 Rating:  
Positive:                      More Info or Negative:  Neutral:
X

Reviewer #2 Rating:  
Positive:                      More Info or Negative:  Neutral:
X

Reviewer #3 / Final Rating:  
Positive:                      More Info or Negative:  Neutral:
X
Comment:
Last year my cast Iron Plant did not do as well as they always did. They seem to not be as green and were dying. I know the sun had a lot to do with one group but the others were around some oak trees in the shade. Do I need to fertilize them? If I do what type of fertilizer do I need to use on them and any others information that I can use. I already pruned the dead and discolored leaves away, Thanks in advance.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Is there going to be a vendor exhibtion area at this conference? If so where can I get the registration information for this event?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/family_home/family/childcare/be_child_care_aware/policies_procedures/Be+Child+Care+Aware+Louisiana+To+Launch+Childcare+Quality+Rating+System.htm

Comment:
I have a Family Child care center. I'm interested in this program. How can I get more information.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Dear Madam/Sir,
I was looking for an article on design of sweet potato storage facility. Any help you can provide would be appreciated.
Sincerely,  
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Where and when are the classes? What is the fee? I live in Lafayette, are there classes here or is it a home study?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment: re: pub. 2926--great as far as it goes, but I would like more info on sweet gum, hollies, and the many varieties of oak to name a few, especially how to identify them by leaf, shape, etc. both in mature and sapling size. thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X


Comment: What are anti-pick compounds? Numerous articals say to use them for feather pulling, but no one, as yet, has said what they are. I would be grateful for any help. Thank you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
**Source Page:**
http://www.lsuagcenter.com/en/lawn_garden/home_gardening/lawn/cultural_information/Lawn+Care+Slowing+Down+But+Dont+Forget+Proper+Care+For+Grass+During+Fall.htm

**Comment:**
where can I get my soil checked?

**Reviewer #1 Rating:**
- Positive: Neutral: More Info or Negative: X

**Reviewer #2 Rating:**
- Positive: Neutral: More Info or Negative: X

**Reviewer #3 / Final Rating:**
- Positive: Neutral: More Info or Negative: X

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**Source Page:**

**Comment:**
I just bought several pots of Fire Power Nandina. I need to know how far apart I need to plant them. I would also like to know how tall they will be at maturity.

**Reviewer #1 Rating:**
- Positive: Neutral: More Info or Negative: X

**Reviewer #2 Rating:**
- Positive: Neutral: More Info or Negative: X

**Reviewer #3 / Final Rating:**
- Positive: Neutral: More Info or Negative: X
Source Page:
http://www.lsuagcenter.com/en/family_home/hazards_and_threats/recovery_assistance/agriculture/livestock/Signup+Begins+For+Additional+Hurricane+Disaster+Programs+For+Agriculture.htm

Comment:
I'M JUST WONDERING IF THEY'LL BE A GRANT PROGRAM FOR OTHER FISHERMEN LIKE CRABS, SHRIMPS & OYSTEERS.

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral:
X

Source Page:

Comment:
what product or process should I use to eliminate and/or control this grass in my home garden ... when to apply, ho and how often

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral:
X
Dear [Redacted],
In March of 2006 I planted a brown turkey fig tree in full sun. It’s about 3 ft. high. Over the course of spring/summer it lost all its leaves and never produced them again. I left it alone. I recently cut about a 1/2 inch off the top and the tree is green as can be. What do you think the problem is? It still is leafless.

ANOTHER TOPIC
The same situation is happening with my Oriental Magnolia that is in a completely different part of the yard.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
How do I get this document to display and print out? I was able to do this with the Winter 2006 - 2007 hints.
Also do you have any information on how to garden a large plot of 300' X 300' for a vegetable garden starting with an old hay field. What is the procedure. Do you start with burn field, disc, level, row, pre / post emergence materials to control weeds and then plant?
This is new to me and I would enjoy experimenting; but would like some type of publication as a basics for raising crops particularly in Louisiana. I have open and available land in the Baton Rouge and Alexandria areas.
Thanks for any help you can give me.
Sincerely,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
[Redacted],
How do I go about getting into the master gardener program and getting more information about the same?
Thanks for your help,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
I live in Pgh, PA. A few months ago, I began to notice these bugs here and there in my home. There was a tree in between my house and the one next door that was recently removed. I noticed the bugs after this. Although it's been bitter cold here, I've caught several of them this week alone. It's getting to be really annoying and I'm not quite sure what to do about them. I've been researching different websites for information. It seems that I have to rip my house apart and look for cracks around windows and doors and block them off with sealer. Any suggestions would be most helpful.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
My company would like to be put on your mailing list for all future technology meetings for Louisiana and Florida. We also would like any information on the upcoming technology meeting to be held in New Orleans in June. Booth Information specifically. We would be interested in setting up a booth at your meetings to create awareness for the products we sell. We presently sell products to several of the refineries in Louisiana.

Reviewer #1 Rating:
Positive: X More Info or Negative: X Neutral: 

Reviewer #2 Rating:
Positive: X More Info or Negative: Neutral: 

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 

Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Terrebonne/Features/Ag_Urban+Forestry/Fertilization+of+Landscape+and+Citrus+Trees.htm

Comment:
Hello, I am in need of some advice about planting citrus trees in central Louisiana. How do you find the right spot for them in your yard? My home faces north/west. Any suggestions? And, how close together can they be planted?

Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 

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Source Page:

Comment:
Please send by e-mail a copy of Louisiana Fisheries newsletter if possible. thanks!

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: 
X

Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/photo_gallery/Photo+Gallery++Louisiana+House++Home++Landscape+Resource+Center.htm

Comment:
The presentation was great, but who can tell us what is the most economical way to go for each type of foundation, wall system, roof system, etc, etc. I’m about to build a modest home, and I assume there are insurance savings, tax savings???? This all seems great, but what advantages are there for individuals constructing modest homes.

Thanks
[Redacted]

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: 
X
Source Page:

Comment:
I would like some information on how to get some of the little Phillip grass and prices. Also I would like some info on amounts to plant per acre.
Thank You
[Redacted]

Reviewer #1 Rating:
Positive:  
More Info or Negative:  Neutral:  
X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  Neutral:  
X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  Neutral:  
X

Source Page:

Comment:
Is a balanced fertilizer such as 8-8-8 satisfactory on crape myrtles?

Reviewer #1 Rating:
Positive:  
More Info or Negative:  Neutral:  
X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  Neutral:  
X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  Neutral:  
X
I live in Glendale AZ. I love tulips and want to grow them. Every article that I have read has said to store bulbs in a cool dark place. In the summer my house stays around 82 degrees. This is not cool enough to store bulbs and you are supposed to put them in the refrigerator until November or December. Do you have any suggestions?

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:

I have been advised that your office has conducted research into making a fiber board from rice straw. Where can I get information about the method to manufacture the rice straw boards and the resulting board properties.

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
**Comment:**
What if I don't know what type of grass is growing in my yard, renter, but I want to get rid of these awful stickers. They get in my poor cats fur and I'm sure cause him discomfort. I was thinking of just digging them out and reseeding the lawn, of course this will be a ton of work but because of my pets I would prefer to stay away from chemicals/herbicides. Any suggestions are greatly appreciated.

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

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**Comment:**
I'm looking for someone in Baton Rouge area or LA that has experience with these systems specifically installing in this region. I have a building project I want to consider using this building technique. Please refer me to who did the LA house at LSU.

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/photo_gallery/Photo+Gallery++Louisiana+House++Home++Landscape+Resource+Center.htm

Comment:
Do you have any cost bill of materials comparing conventional methods with the new methods you have used in the LA house? Would like to look at these as I evaluate my project for a new house using SIPs, maybe concrete tile, etc.
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:
http://text.lsuagcenter.com/en/crops_livestock/crops/sweet_potatoes/Technology+To+Improve+the+Quality+of+Sweet+Potato+Seed.htm

Comment:
i am a sweet potato grower in east texas and have acquired new seed stock through your program in the past. it has been several years though and i have since lost contact. i would be interested in purchasing new seed, i just don't know who to get in touch with. any information would be appreciated.

thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
I've researched slugs on line and found that iron phosphate is supposed to be better for killing slugs than anything else. If so please let me know. I've found something called Sluggo that has 1% iron phosphate and is that enough. Also, what is the normal growing time from a flower to a ripe berry?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:

Comment:
Could you tell me if black walnut trees grow well in West Feliciana Parish. I have some info on genetically-superior black walnut trees from a couple of nurseries out of Tennessee and Indiana.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
Source Page:

Comment:
I was clicking on the videos for Cleomes and when to prune roses, but nothing happens. Is there a trick to doing this? I have a DSL high speed connection w/Windows XP home. It was very frustrating, not getting the instructions I was looking for.
Thank you.

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:

Source Page:

Comment:
From: The West Carroll Gazette
Is there a photo with story about [Redacted] being named farmer of the year? If so, can it be emailed.
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
Comment:
3/4/07
Are there any opportunities for girls completing the 7th grade to attend camp? My daughter has attended for the past three years. It is the highlight of her summer.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X X

Source Page:
http://www.lsuagcenter.com/en/kids_teens/4H/for+4h+members/camp/4H+Camp+Grant+Walker+Gearing+up+for+85th+year+of+summer+fun.htm

Comment:
I recently lost a young lemon tree due to stress from leafminers and then a cold night. I removed and burned the infected leaves but was unable to control the leafminers. I do not want to use chemicals to treat for insects. Do you think diatomaceous earth could help?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:
Source Page:

Comment:
Will the size of crawfish improve in Growth during March 2007 or will they stay small during the harvest season We deliver crawfish to markets and our customers complain about its size being too small please give me you advice  Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X

Source Page:

Comment:
Hello,
I am interested in the dates and cost for the short course titled "Ethanol Production in a Cane Sugar Mill."
Do you have a distribution list that you will be sending course information to? Or do I just need to check the website again in a couple of weeks?
Thank you in advance for your time. :)
Kind regards, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X
**Comment:**
I need to find a hedge plant that I can put out on a very long fence row that is not toxic/poisonous to horses. If it was fast growing, that would be a very positive thing too. Can you suggest something? I have been researching on the internet, and have been very surprised by how many toxic plants there are.

**Reviewer #1 Rating:**
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<th>Positive:</th>
<th>More Info or Negative:</th>
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**Reviewer #2 Rating:**
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**Reviewer #3 / Final Rating:**
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<th>Positive:</th>
<th>More Info or Negative:</th>
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<td>X</td>
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</tbody>
</table>
Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Plaquemines/Features/Agriculture/Determining+Citrus+Harvest.htm

Comment:
We just bought a Louisiana Sweet Hamlin orange tree and are trying to decide where to plant it, in a large pot or in the back yard. It is labeled as Louisiana Sweet Hamlin. Written below that is - Citrus sinensis 'Louisians Sweet'. What we really want to know is how tall does it grow. That will help us make the decision. The information that came with it did not mention that detail.
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
Are there any rules, regulations, or guidelines regarding the age of babysitters?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
i would like to purchase pink pompas grass. Do you know where I can get some in this area?
Hammond, La.
Thank you!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I would like to know when and what kind of spray that is necessary to keep blueberry bushes & peach trees healthy. This is the first year I have planted these two items and I know nothing about them. I would like a general care information and what kind of sprays to keep the bugs off. Thank you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
[Redacted],
I have three River Birch trees in my yard, and year after year, when spring arrives, I have these small light greenish flies that attack the leaves of my trees and prevent growth or turn the leaves wilted, and black moldy looking. Also, on the bark of the branches there is black spots or buildup, but I'm not sure if the two are related? These black spots are not covering the branches, but in patches. I went to the local home depot (Covington, LA) and one of the workers there said I had whiteflies, and to use Malathion to kill them. Following the directions on the bottle, I've treated the trees twice already, but these flies are still attacking the trees leaves, and I'm not sure if the treatment or the flies were properly diagnosed?? When I inspect the leaves I can see these little greenish flies with clear wings, covering the leaves. Are you familiar with the insect that I'm speaking of, and if so, what is the proper treatment to get rid of them once and for all? I would appreciate any advice you can give me. Have a wonderful day!!!
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/lawn_garden/commercial_horticulture/fruits_nuts/Fig+s+for+Commercial+and+Home+Production+in+Louisiana.htm

Comment:
How exciting! When will these new fig varieties (O’Rourke, Champagne and Tiger) be available to the public? Where can I call or go to get more information. Thank you!
-[Redacted]

Reviewer #1 Rating:
Positive:
X
More Info or Negative:
Neutral:

Reviewer #2 Rating:
Positive:
X
More Info or Negative:
Neutral:

Reviewer #3 / Final Rating:
Positive:
X
More Info or Negative:
Neutral:

Source Page:
http://www.lsuagcenter.com/en/communications/publications/Publications+Catalog/Food+and+Health/Preparing+Canning+Freezing+Etc/Freezing+Okra.htm

Comment:
I googled freezing okra, your site was listed, but the actual information was just a picture of the page on my screen. When I clicked on the picture, thinking an adobe file, it is turning out to be too large to read easily. Scrolling back and forth will be need to read it if it ever finishes loading with my slow dial up.
I'll just go looking somewhere else.

Reviewer #1 Rating:
Positive:
X
More Info or Negative:
Neutral:

Reviewer #2 Rating:
Positive:
X
More Info or Negative:
Neutral:

Reviewer #3 / Final Rating:
Positive:
X
More Info or Negative:
Neutral:
Source Page:

Comment:
what is the difference between mixture of seed and blend of seed.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
My child brought a copy of the tangi-clover home from school and was interested in attending the 4-h challenge camp. A few days later the form/permission slip was sent home from school. I have not seen anything else that would indicate transportaion issues, arrival times, specific items needed to be brought, etc... Where can I obtain the information about the requirements and/or activities for this camp? Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Franklin/Features/Agriculture/Horticulture/Forest+Tent+Catapillars.htm

Comment:
I would like to know why the catapillar makes the tent and in what stage???
Do the catapillars go back to the tent ???
If not, what purpose does the tent have???

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.bae.lsu.edu/en/our_offices/departments/Biological_Ag_Engineering/Features/Building_Plans/cattle/feeder/Fence+Line+Feeder+for+Cattle+Type+A.htm

Comment:
My browser says it has downloaded the file but there is no file on my screen. I'm using MSIE, most recent version as my browser.
Can you tell me what I'm doing wrong?
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
The leaves on my fig tree are being eaten. I inspected the tree and saw many different insects so I sprayed my tree with Sevin concentrated bug killer spray yesterday. I think I saw Cotton Stainers and Planthoppers plus small ant like insects. Today, all are gone except the Planthoppers. They are there in abundance. I name these insect because I have a insect guide and this is what they looked like to me.

Do I need to try to rid my tree of this insect or is it not a problem. I bought my tree in 2003 from a nursery and had a small crop last year and we are hoping to have a larger crop this year.

Is this information you could give me?

Thanks, [Redacted]

Comment:
Dear Mr. [Redacted],
Some of the horse owners at the stable where my wife keeps her horse treat their horses monthly with some psyllium product to prevent sand colic. Others do not feel it's necessary. What is your recommendation? The stable is in Walker.
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X


Comment:
Looking for a non-toxic killer for the fire ants in the pastures. Thanks for your time,
[Redacted] in Aiken, SC

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment: I am not able to locate any information regarding the removal of sage pups which is surrounding our palm. Please advise the best way to get these out of the ground (and to replant) Thanks

Reviewer #1 Rating: Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating: Positive: More Info or Negative: Neutral: X


Comment: I wish to apply for the herbicide certification. What, where and when? and are there different categories? if so I'm mostly interested in the r.o.w. or ornamental. thanks. [Redacted]

Reviewer #1 Rating: Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating: Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I have a grass that is crowding out my San Augustine. At this time it is seeding with small burr looking seed heads above the San Augustine. It has a very thin blade and the roots are runners close to the top of the ground. If I am not explaining the grass so that you recognize it, I can send a photo. If you know what the grass is, I need to know if there is something I can spray on the lawn to kill this grass and not my San Augustine. Thank You. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
not clear when to expect blooms. When is the best time to prune and fertilize? My tree blooms some years and not others. Should use fertilizer after pruning or after blooming? This is an old small tree Thank for any information.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Hi [Redacted],
My wife and I recently moved to Shreveport and bought a home. We would like to re-do the landscaping but need help with landscape design.
Are there any extension programs - students - or local landscape design people that you could recommend?
Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Since the problem in my lawn does not resemble your photograph of the cold-damaged lawn, I am wondering if there may indeed be a problem. The dead patches are larger and not uniform. In some spots, the lawn is almost bald, now that I have raked away the abundant dry, yellow "thatch"--if that is the term. Would a fungus show up at this point in the season?
With many thanks for your service,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
The first paragraph makes no sense...words have been left out and or run on sentences

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I have a meyer lemon treethat was potted about eight weeks ago. I also have a red navel orange that I planted in the ground. The lemon tree has finished blooming and I would like to know if it is time to fertilize the tree, and if so, what fertilizer do you recommend?
Thanks in advance

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/lawn_garden/home_gardening/trees_shrubs/Hedges+Create+Privacy+Now+Is+Excellent+Time+To+Plant.htm

Comment:
I'm replacing leggy viburnum hedges (Spring Bouquet). The front yard has a formal appearance with dwarf clipped boxwood front border, then firecracker plants, then viburnum.
I'm thinking boxwood clipped to the window sill.
The question is how do I place the 30”-36” inch burlap-balled buxus. 3 ft apart for width growth and distance from the face of the house?
By the way, my grandfather, [Redacted] retired from LSU, as a seed chemist, in [Redacted], the year I was born. His grandson, [Redacted], currently teaches at LSU.
If you have the time, please advise.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
Sir:
Good day I am one of the farmer in the Philippines asking for help in order to have a better production of cane an searching a good variety producing an abundant sugar. And also tips on how to have a proper care of sugarcane plantation. Thanks and gods speed.........

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
Sir:
Good day, sir can you give me a good variety of corn for the good output of the products. Because I are advance regarding the matter. Thank you for your help and tips on how to handle a corn production.

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:

Source Page:

Comment:
Hello,
We would love to take part in your Garden Show as a participant or donor. If you are interested, please mail me or telephone me on [Redacted]. Best of luck with this year’s show and, please, keep us in mind for next year. Thank you.
[Redacted]

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
Source Page:

Comment:
I know this happens because I’m looking at my lawn now but was wondering why. I fertilized my lawn in a North South orientation only and now my lawn has stripes....dark then light, dark then light. Why does this happen, does it hurt the lawn, and is the fix to fertilize in a East West direction. Thanks for your time.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I would like to know where I could buy seed to plant in my garden. I have checked many places and I cannot find out where to get this seed.
I would appreciate if you could tell me where to buy some seed.
Thanks [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
Sir,
I currently have an infestation of caterpillars on my front porch. Last year, they left a mess on the porch, door, ceiling, etc. Is there something that I can do to stop them? Thanks for the reply! Geaux Tigers!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
Hi there - My nephew is volunteering with Emergency Communities in Buras, LA. I am not sure if that is close to your parish or within your jurisdiction but thought I would send this note. My nephew is working primarily with the kids and they are trying to start a community garden and I thought you would be a good resource and could maybe help them. I am a Master Gardener in MN and know that we have various programs for communities and kids. If you can help please contact [Redacted]
Thanks - [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I was upset to see that you list only pesticides and not natural ways to control pests. Since you are on the web to help others and you care what they think, it would be nice to see you list other options. I am chemically sensitive and try hard to not use things that might harm my family.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:
http://www.lsuagcenter.com/en/our_offices/departments/Food_Science/Information_For/Graduate_Students/Graduate+Degrees+Offered.htm

Comment:
I am an instructor at McNeese State University and am interested in pursuing a PhD. Need information in regards to:
Web base classes
What are the first step in pursuing this possibly at your university?
Thanks!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
I just read the article by [Redacted], Associate Professor, School of Renewable Natural Resources on your website and have a question for him. What form of imazapyr was used in this experiment? I am doing a similar study in the sandhills region of central Georgia and we are using Chopper.
Thank you,
[Redacted]
Graduate Assistant
Warnell School of Forestry and Natural Resources

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
my niece recently bought a home around Iowa, la. and in her yard is a tree, not a shrub or vine, but a tree that is producing fruit off the branches that are long slender looking blackberries, with a sweet taste to them. What is this tree...I have never seen blackberries on a tree, and I assure there is no hidden vine or anything...it is a tree. thank you for your time..
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
I have read many articles about using hvac mesh tape with mastic for holes larger than 1/4". What brand or UL standards does the fiberglass mesh tape need to meet for sealing hvac ducts?
Thank you for your timely reply.
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
Hello contact person for [Redacted] - I want to send weekly final molasses samples of this factory in Mexico to have the full analysis like those in Louisiana and like I did when I was in Hawaii. Please will the person responsible for the lab work make contact with me and we can take it from there. This factory will start up in two weeks time and our crop runs 5 to 6 months. Best regards,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Very nice article, I am glad that you did this for Louisiana. The population will continue to grow until we give these animals the respect that they deserve. If we advertise them as trash and do not put a season or restriction on them, then no one will want to trap, hunt or control them. If we create a season and a record book more hunters will take interest. [Redacted] www.boarmasters.com.
Thanks, and again I’m glad that you took the time to teach some of our farmers and hunters how to begin trapping.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
The lillies in my pond have exploded to an all time high due to the past 2 years of low rain fall. What is the best way to control them? I’m only looking to get rid of them in the area where I launch my boat and fish the shore line in the same area. Thank you, [Redacted].

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
I would like to know what is the lowest temperature my vegetable garden can stand before it is stunted. I once planted eggplant and it got very cool, the plant made a beautiful plant but no fruit, this year I have eggplant, tomatoes, peppers, bell peppers, pole beans - general garden plants, could you lead me to a chart of this temperature question I have? I live in Morgan City if that is any help.
Thanks for your time and waiting to hear from you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Ladies & Gentlemen,
I need info. on Jumbo Brown Coturnix Quail.
Such as:
Habitat, what type of nesting, egg laying, setting, housing, and what do I need to raise these birds.
Thank You,
Sincerely,
[Redacted]
PS. Geaux Tigers!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I am taking your online quiz for Stretching your food dollar, smart food shopping. A question is asked: Using coupons is always a good way to save money. Your correct answer is 'True'. I feel this should be changed. Coupons may seem attractive but, if a person does not eat or use that food, the money spent is wasted. Also, that brand, even with a coupon, may still be more expensive than the store brand. Thank you, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
[Redacted].
Where can I find the Tech Board application for 2007-08?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
Our friend has crawfish digging up from under their back lawn and making holes and piles of dirt. How do they get rid of the Crawfish? There must be a water table under their property and they don’t want to put chemicals in it to harm any water.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/news/LaHouse+Opens+Doors+This+Fall+For+Midconstruction+Tours.htm

Comment:
The above website didn’t give me the additional information I expected when directed there on the Open House Fridays page. I would like to know more about where it is and whom to contact. Do you have more current information. The sites I visited were dated 2005.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
GDay Professor [Redacted],
I found your article about preparing the soil for lawn helpful however I was wondering if you could continue and explain the best grass/lawn type, suitable for low maintenance and the best green for my buck. I have a full acre property in Slidell needing landscaping. After fixing the house, the money is almost out. Do you have grasses, vendors (grass/top soil) etc. that you can recommend to do a large surface area on a budget. I bought a Bobcat on Craigslist to spread, fill and level soil (with slope away from house) – I intend on purchasing but want to make sure that I get the desired visual/functional results. Katrina washed away 2-5” min. of soil.
Thanking you in advance for your tips, tricks and sources.
Cheers [Redacted]

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:

Source Page:

Comment:
I cannot download application form from my compuer - can you please e-mail me a form to my home at above e-mail address - thank you

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
Source Page:

Comment:
Thanks for your help

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:
http://www.lsuagcenter.com/en/our_offices/departments/Plant_Pathology_Crop_Physiology/Plant_Disease_Clinic/Disease_Image_Gallery/Ornamentals/Trees_Shrubs/Tree+Diseases.htm

Comment:
The picture was helpful - my plant(s) have the powder type mildew substance on some of their leaves - how do I get rid of it. They are a dwarf variety and are planted in full sun. Also the crepe myrtle and my camelia’s have these fluffy humpback little insects that leave a cotton type substance on the stems and the backs of the leaves. What are these and how do I get rid of them? I live in Daphne, AL across the bay south of Mobile. Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
**Comment:**

Our home has been invaded by these ants and although we have had an exterminator out here three different times spraying to get rid of them, I am still being stung by them. The exterminator used (I think) a product called Termador (spelling?) Is that what you would recommend to kill them. Please help.... I am DESPERATE!!!

With Aloha,

[Redacted]

Kapaa, Kaua‘i, Hawai‘i

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

---

**Comment:**

I have something like silver to gray patches of grass growing in my yard and it is a perfect round patch of it every two to five feet away from each other. Can you tell me what is it? When I rub off the grass it is like ash. Should I be concerned?

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I have tangelo tree approximately 12-14 years old. Just this past season I started noticing branches dying. I cut them as I noticed them. The leaves throughout the season never turned really green but rather a pale green or yellow. The fruit was also slow growing and not very sweet. I’m puzzled as to what could be happening. Does sound like damage from freezing? I’m not sure what to do at this point. The foliage on the tree today in June is thin and yellowish. One medium size branch and many smaller branches are dead. The tree next to it is green and lush.
Thanks
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
contact me at [Redacted] I have a product to build safer homes .The Green Home.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
hello,
My name [Redacted]. I’m from Malaysia. I already read the articles about the Resistance starch. I’m very excited when I read this topic of resistant starch. I have few question about the Resistance starch related to diabetes. How of the effect of RS and the principles of intake of resistance starch among diabetic patient. There are any effect from fermentation of resistance starch in reducing glucose level among diabetic patient.

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
X

Source Page:

Comment:
I am interested in becoming a Master Gardner. Please let me know what I need to do. I live in Ouachita Parish.

Reviewer #1 Rating:
Positive: X
More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: X
More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: Neutral:
X
Comment:
Last fall we resodded our yard and put in a sprinkler system. All of a sudden we have spots of lighter green, almost chartreuse-colored grass intermixed with the regular darker-colored St. Augustine grass. I am afraid we are not watering the yard properly and I don’t want to risk losing our yard again. This all seems to have started since the extreme hot period we had earlier this week (we live in River Ridge, LA). Could the roots not have grown deep enough and are being burned by the heat? We have been watering the yard every day for 10 minutes early in the morning.
Help!!!!
Thanks-
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
Do you have a suggested horse worming schedule - months and worming agents? My wife is new horse owner and is keeping the horse in stable.
Thanks,
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
I have had a LSU Fig Tree for 4 years and it has only produced fruit 1 year. The tree appears healthy. What can I do??

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Livingston/Features/4-H/Livingston+Parish+4H.htm

Comment:
I am trying to enroll my 12 year old daughter in summer camp. How do I get information on this?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
I have a few satsuma trees I planted last March, they had fruit but some of it has fallen off the trees.
On one tree in particular it had only seven satsumas and three have fallen off. I know the trees don't normally hold all of the fruit and lose some but this seems like a lot to fall off at one time.
Please let me know what I can do if anything.
Also should I apply anything to protect them.
Thanks, [Redacted]

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

---

**Source Page:**
http://www.lsuagcenter.com/utilities/footer/Viewer+Privacy.htm

**Comment:**
i was wondering if i could plant a peach seed and it would grow. any info on this?

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.louisiana4h.org/en/family_home/home/la_house/news/LaHouse+Opens+Doors+This+Fall+For+Midconstruction+Tours.htm

Comment:
Dear Sir,
I was so excited to see the article about the LAhouse in The Daily Advertizer here in Lafayette. My husband and I have just moved here from near Salt Lake City, UT. I am very interested in educating myself about home building here in Louisiana. Because of work schedules, I would like to visit this house with my husband early on a Saturday. Is there ever a way we can do this?

Sincerely,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X X
Source Page:

Comment:
My name is [Redacted] and I am a 2nd grade teacher and outdoor classroom chairperson at [Redacted]. Our outdoor classroom consists of a birding area, an archaeological dig site, a pond site, and a gardening area. The gardening area has a newly planted (roughly) 320 square foot butterfly garden. I am looking for volunteers in the master gardeners program to assist our school with our outdoor classroom program for the 07/08 school year. I can be contacted at the above school email or at home address: [Redacted]
Thanks in advance,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
I have read your excellent article, but am still stuck with picking an arborist out of the phonebook. I called LSU Ag # this morning and was told there is a list of arborists if I click on Orleans parish but I can't find it. Please advise and thanks a bunch - I have a dead tree that really needs to come down and have been putting it off!!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X X

Source Page:

Comment:
Why does dicalcium phosphate contain fluoride?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
My St. Aug grass is dying in spots. Initially I thought it was brown spot and bought a commercial fungicide from Home Depot. After I applied it the St. Aug seemed to make a come back, briefly, and is now drying up and dying. I have had St. Aug in these areas for several years and it usually has done very well. This spring it looked great, now it looks rough.
Suggestions?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
While your article was helpful, found this website, http://www.pfitzinger.com/labreports/dehydration.shtml, in the same Google search. It seemed to me, to present the same data, but in a more accessible way, or practical language?
This is FYI - I appreciated your article, too!
Thank you. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Hi-
I have a brown/tan insect eating the newer leaves on my satsuma. I have pulled a couple off that are up to an inch long. They are striped - thick sections of brown and tan.

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X

What are some indications that a cooking pear is ready to be picked?
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X
Source Page:

Comment:
I need pictures to see what it looks like

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/communications/Plant_Pathology_Crop_Physiology/Plant_Disease_Clinic/Disease_Image_Gallery/Fruits/Figs/Fire+Blight+and+Rust+on+Fig+Tree.htm

Comment:
Now I know what is happening on my fig leaves. What substance should I use to get rid of it? Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Livingston/Features/ANR/News_Articles/Stickers.htm

Comment:
What weed killer can be used in the summer?
We have a weed with a star shaped white flower that is taking over.
Citrus, what would cause them not to bloom?
thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Livingston/News/LSU+AgCenter+Horticulturist+Details+How+To+Take+Care+Of+Fig+Tree.htm

Comment:
I was recently given a small fig tree. I recieved it in December as a twig. With care it is now two foot high with leaves. I moved it outdoors after the last frost where it is doing well. It is in a large pot. I want to know when to move it inside and what care I should give it over the winter. I need to know everything: fertilization, watering, pruning, etc. I would like to keep it at a height where it can go from house to outdoor. I also need to know what size pot it should be in and what type of soil it prefers and it nature and characteristics of what I should expect if I am doing something right or doing something wrong. I do not have a basement or a garage, I do however have a section of my home where we keep the temp at 60. Let me know when you have a chance.   Thank-you,

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I have two staghorn ferns that are disintegrating instead of growing. I have learned that they would do better mounted on a tree instead of planted in the ground. How do I go about transferring them from the ground to a tree mount? Anything else I can do?
Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
We are looking to buy some LSU Purple Fig Trees and are from Erath in the Lafayette area, I will be in Baton Rouge this weekend and was hoping to see if I could buy them at LSU. Thanks for you help.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I am probably asking a stupid question, but the spray schedule for the above lists several products to use. Do I just use one of the products or all of them to effectively maintain my

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X

Source Page:
http://www.lsuagcenter.com/en/communications/publications/Publications+Catalog/Food+and+Health/Preparing+Canning+Freezing+Etc/Three+Ways+to+Freeze+Corn.htm

Comment:
why can't you just put it on the web!? I need it now.

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X
Source Page:  
http://www.lsuagcenter.com/en/lawn_garden/home_gardening/trees_shrubs/LSU+AgCenter+Horticulturist+Recommends+Semidwarf+Crape+Myrtles+in+the+Landscape.htm

Comment:  
When is the best time for pruning crape myrtles? Is it right after they bloom (like azaleas) or should we wait until the late winter when things are dormant? Do you have any booklets or pamphlets for the proper way to prune crape myrtles? Thank you so much. [Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X

Source Page:  

Comment:  
are there any pests that attack garlic as it grows. And how long does it take to produce garlic.

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/about_lahouse/house_design/floor_plans.htm

Comment:
I am looking for photos of exterior brick walls that have the slurred technique applied. For example, I am searching for the old New Orleans French Quarter look when bricks were not fired and river or lake mud was smeared over the deteriorating bricks to preserve the exterior walls of the homes. Also, how is this technique best applied in modern day architecture using brick mortar. Thank you for help you may be able to give me.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Hi,
After reading your article I became very interested in the idea of leasing land for hunting purposes. Do you have any information on who to contact to obtain a land lease in the southern Louisiana area? Thanks for your time,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Please help me! I am trying to clean up around my home, which was left to me by my parents. The north side of the house has five giant camellias of varying varieties. Today the guy I hired to cut weeds and vines away from the house, and told specifically to "just cut the camellias on the side next to the house, and just enough to get it away from the house" decided to cut every limb from the ground up to about 5 feet. I was livid! What can I possibly do to get them back the way they were? Is there anything I can do now, or should I wait until after they bloom (if they bloom at all). These bushes are around 70 years old and some are 10 feet tall.

Thanks for any advice.

Reviewer #1 Rating: Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating: Positive: More Info or Negative: Neutral: X


We have an 80 acre tree farm with a blacktop road dividing it with about 40 on each side. It's a good tree farm and good deer hunting about seven miles from Bernice. The magazine article makes me wonder if the $3.00 an acre we are getting is enough. I do not know any land owners down there with whom I could compare price. Can you give me a suggestion as to how to look in to the matter. Thanks.

Reviewer #1 Rating: Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating: Positive: More Info or Negative: Neutral: X

Comment:
I live in Magnolia MS. 39652, I have two Satsuma Trees along with an Gardenia bush surrounded by Pine trees. The problem is that the leaves on the Satsumas and Gardenias have this black soot looking coating on them. If you touch it you can peel it off. Any ideas on what this is or what to do? Thanks [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
"orange dog caterpillar, which feeds on citrus trees and disguises itself to look like bird droppings, grows up to be the giant swallowtail butterfly."
I AM HAVING A HARD TIME FEEDING THE CATERPILLARS BECAUSE OF THE WHITE FLIES. THE CATERPILLAR EGGS ARE LAID ON NEW LEAVES. THIS APPEARS TO BE THE ONLY LEAVES THEY EAT ONCE HATCHED. THE ONLY TREE I HAVE IS BECOMING INFESTED WITH WHITE FLIES. HOW DO I TREAT THE TREE WITHOUT HARMING THE EGGS OR THE CATERPILLARS OR THEIR PERSPECTIVE FOOD??

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment: [Redacted], I need your wisdom. I live at [Redacted]. I live on the bank of the Diversion Canal. I have a very steep yard. Is it possible for you to visit with me to discuss my options. If not where do I buy a Hover Lawn Mower locally? Thanks, [Redacted].

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X


Comment: I have an old family remedy which I have sucessfully used for 4-5 years now. If you put out a white plate, fill it with water and put in a few drops of Lemon Joy Dish Washing Detergent in the water. Let it sit in front of you door or to the side. Refill as necessary. Somehow it attracts and kills the baby mosquitoes and they don't live around my front porch. I use a white plastic picnic plate. It is easy, economical and it works. Please give it a try. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
I have two really beautiful pentas. they have grown so tall and so wide that they have overgrown the rest of my front yard garden. Can I cut them back or down without hurting them? if so how do I do it? thank you. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Evangeline/Features/Agriculture/May+BeetlesJune+Bugs.htm

Comment:
thank you for helping me identify this pest. Other articles only mention the grub damage and I grew up thinking june bugs were always large harmless bugs. my flower bed is almost destroyed by these bugs. I thought I had slugs but when I went out with a flashlight I surprize found several of these bugs on each plant! I knocked them off into soapy water but this is surely not the solution. Every spring I find lots of grubs when I dig up my gardens IMy chickens find these very tasty. I would be very amazed if I saw an armadillo in my yard I’ve never encountered that but I do get a few skunks(eyew) at night eating something in the grass. I wish there was an environmental friendly option for control.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
I have a large backyard with very dry, hard soil. All I want to do is loosen it up manually, and all I can think of using is one of those old fashioned looking, long forked type pitch forks. I don’t want to pay someone to do it, so I’m not sure what kind of tool to purchase. Any suggestions? Do they even make those kind of pitch forks any more? I only see em in movies! Thanks.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Evangeline/Features/Agri
culture/May+BeetlesJune+Bugs.htm

Comment:
thank-you for the best information on June Bugs. What I really wanted is do they bite and why do they buzz so? I am constantly under attack by these things on my patio while I am having coffee/reading the paper and sometimes I have stand guard by my patio door to run in quickly with the screen between them. They seem to buzz by the screen and fly for a while and then depart. And sometimes when you swat them and they land upside on their backs they can flipp over. Can you send me more info on their behavior, I don’t want to catch them. What do the adults eat to get so big. My daughter just goes into a panic when we leave the house and they are flying around. Please give me more info. Also is there a holistic spray I can make myself to repell them/ spray the patio or when they attack. respectfully [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
tment/garden_tools/What+Type+of+Digging+Tool+is+Best+for+You.htm

Comment:
[Redacted] - Thanks for your suggestion that I get a spading fork. I will do just that. Appreciate it.
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
[Redacted]- thanks for the tip. forged head, no cheap one. got ii. i will forge ahead.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I live in the Florida Panhandle, but am a native of Opelousas. I am having a problem with the "piquants." The article cited above was very helpful, but did not have any pictures. The inclusion of pictures would make the article perfect. My "piquants" produce a small, white, four-cornered flower. Am I on the right track of the so-called

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Our hunting club wishes to replant an area on our lease, please direct me to where I may obtain seedlings to plant in a 1 year cutover.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I completed the St. Tammanay parish program yrs back. I moved to georgia, just moved back to new Orleans. How do I re-register myself? Thanks, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.bae.lsu.edu/en/family_home/home/la_house/get_involved/make_contribution/Inscribed+Brick+Order+Form.htm

Comment:
is this where the brick would be laid out by the tiger cage? if not, where would i find it?
thanks!
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Hey [Redacted],
I'm not sure if this e-mail address still works for you, and I think you said you weren't that interested in extensions, but I thought about you when I saw this. I was sorry to hear that you might have to quit your current job, since it sounded like something you liked. Maybe it will work out that you can keep it. But, in case you do need to find another one, I figured I'd pass this along.
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
I have a bag of pecans which I believe were hand-harvested by a family friend when they were visiting down south. The nuts are very dirty to handle. I believe if I were to crack very many I would end up with very black hands which I'm not sure would come off easily. Can I wash the nuts? What is the best way to do that - just a tub of water; warm or cold? Thanks for any help you can give.

**Reviewer #1 Rating:**
Positive: X
More Info or Negative: Neutral:

**Reviewer #2 Rating:**
Positive: X
More Info or Negative: Neutral:

**Reviewer #3 / Final Rating:**
Positive: X
More Info or Negative: Neutral:

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**Source Page:**
http://www.lsuagcenter.com/en/communications/news/news_you_can_use/Be+Child+Care+Aware+Look+For+License+When+Choosing+Child+Care.htm

**Comment:**
your article was very informative but I was trying to find by searching on web more info on a particular day care. How do people check out a new day care to the area, they are class a but how do i know these people aren’t crazy...or bad...like where can I go make sure they are checked out? Is there anything from a previous day care on record...complaints...etc... is what I want to know part of the process for getting a license? thanks,
[Redacted]

**Reviewer #1 Rating:**
Positive: X
More Info or Negative: Neutral:

**Reviewer #2 Rating:**
Positive: X
More Info or Negative: Neutral:

**Reviewer #3 / Final Rating:**
Positive: X
More Info or Negative: Neutral:
**Source Page:**

**Comment:**
Re: your statement about cracking
During the heat of summer, my Cherokee Purple's have cracked so much that I cannot take them to Farmer's Market. Is it the heat or too much water? Can we expect this to improve with cooler weather?
Thank you.
[Redacted]

**Reviewer #1 Rating:**
Positive: 
More Info or Negative: Neutral:
X

**Reviewer #2 Rating:**
Positive: 
More Info or Negative: Neutral:
X

**Reviewer #3 / Final Rating:**
Positive: 
More Info or Negative: Neutral:
X

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**Source Page:**

**Comment:**
Who should I contact regarding installation of a faulty sprinkler system? There have been five people that I have spoken with, who used the same contractor, and we have all had problems. We have tried to get the contractor back out to fix the problem but he doesn't return our phone calls. I would appreciate any information you could provide that might possibly "pull his license" or encourage him to repair the problems. We also have landscape plants that did not survive the winter which he was supposed to replace.

**Reviewer #1 Rating:**
Positive: 
More Info or Negative: Neutral:
X

**Reviewer #2 Rating:**
Positive: 
More Info or Negative: Neutral:
X

**Reviewer #3 / Final Rating:**
Positive: 
More Info or Negative: Neutral:
X

---
Source Page:

Comment:
Mr. [Redacted]:
I recently came across this article and it appears there may be some synergies between our groups. I represent [Redacted] which produces natural fibers from agricultural by products. Presently, we have a facility in costa rica and agreements with the major multinational banana companies where we take the stalks of their banana cultivation and process into natural fibers. We are currently looking to develop these fibers into plastics materials for the automotive and home furnishing industry. We have done some initial tests and they appear to bond well. We would be very interested to participate in this study if possible. I am originally from New Orleans and would like nothing more than to further develop this technology than with a "local" university. If you are interested, I can send you some fibers for your review.
Thank you for your time and I look forward to hearing from you.
Best regards,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Where can I purchase Vetiver grass in the State of Georgia?
Thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
Is it to late to plant any kind of sweet corn? If not what varieties and growing time? FYI-
I have a small garden with sandy land (3-275ft rows) and another one with mixed land (7-125ft rows) I live on the east bank of St. James Parish.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:  

Comment:  
Read the WSJ article on Vetiver Grass and its use in Louisiana and for Dune Restoration. Have a house in the Outer Banks of North Carolina - I would like to give the grass a try there. I would imagine that the winters would be mild enough and that salt water overwash will not kill it? If that makes sense can you provide me with a source for the plants or seeds. [Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X

Source Page:  

Comment:  
Hello I read an article on 2theadvocate.com about the release of 3 new figs "The O'Rourke Fig," "Champagne" and "Tiger." as a home gardener I have been growing figs in Michigan for about 10 years now, some inground most in pots. I have 40+ varieties some very rare Portuguese heirlooms (where I am from), Italian, Greek and so on... I am very interested in any germplasm of these 3 new figs you could provide, also I would be able to send you some of my cuttings that you might be interested in. Thank you in

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X
Comment:
I live in New York state along Lake Erie. Holly hocks bloom in the mid summer in this area. After 4 years I finally got one holly hock to bloom this summer. Can I take the seeds and plant them? At what time of year should I do this? I don’t have much window space to start growing the plants indoors in March or April, but is this the best way for me to produce more holly hock plants or could I plant the seeds outside and when should I do this?
Thank you,
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
Thank you for the information...the most concise article re: identifying and controlling poison ivy that I've read. Thanks again!
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Should we cut off the infested leaves? We sprayed the trees with spinosad two weeks ago and again today.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Greetings:
Just wanted to check with you to see if the above citrus will grow in the hill country of central Texas. I know that nearby Fredricksburg is the 'peach capital' of Texas & temps in this area can get down into the 20’s or even teens at times for short periods. Soil might be a problem for me since about one third of my lot is on a limestone west facing slope. Will most likely have to import in some soils & protect the saplings/trees from deer.

I am looking into this crop as a possible ag exemption to get a tax break.

Thank you for a speedy reply.

Kerrville, Texas

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/environment/conservation/wetlands/Improved+Dune+Plants+Goal+Of+LSU+AgCenter+Research.htm

Comment:
Our son is a senior in H.S. this year and has been interested in trying to help rebuild the barrier islands off the MS coast damaged by Hurricane Katrina. Where might he start looking to either do community service work or just help to rebuild the islands? He plans to continue his education after H.S. but is unsure at this point. Can you provide any direction for him on where he help with this rebuilding effort?
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X

Source Page:

Comment:
What are the best bush and flowering perennials to plant this time of year? The areas I intend on planting range from full sun 8-12 hours to partial sun. Thanks!
- [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X
Comment:
I have three vinca's and after a week hanging out side they turn black real fast. So I put them in a shadier area and it hasn't helped. I have watered every day because aou summer is so hot 96 deg. Can you help.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
I recently bought a Coleus Kong and love it.
How do I best repot it?
Pot size?
Soil & substrate?
Water?
Misting or foliage feeding?
Other untold secrets?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
[Redacted],
Your work on identifying termite and fire ant damage as a major cause to the weakening of the levies is of great importance. Thank you for doing research on Vetiver Grass’s affect on bugs that we want to repell, such as clothes moths, cockroaches, ants, ticks, weevils, nematodes and mole crickets. However, we do want microrganisms that decay organic materials into humus/soil, as well as, the beneficial bugs (such as beneficial nematodes) that keep other insects in balance. Has your research shown any repelling or detrimental effects on these beneficial bugs and microorganisms, including both fungi and bacteria? I look forward to your response. I appreciate you sharing your knowledge. Thanks!
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
[Redacted],
I am concerned about using sand and oil because our storage in garages and tool sheds build extreme heat that may cause the oil to ignite. Should I be concerned about this? At what temperature will the oil ignite?
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/lawn_garden/home_gardening/flowers/Hot+Weather+Gardening+Prune+Roses+Late+August+Early+September.htm

Comment:
my crape myrtles are over grown and have not been pruned in several years. when and how should I prune?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
after clearing house lot, the builder buried stumps in backyard. The ground is now sinking (24 years later) so far a 4-5 foot deep hole has been created in one year. How long will rotting continue? (Stumps were white or red pine) ground is very sandy and drains very well? 
The house foundation is not effected.

I spoke to someone a while back about some wild scions which I sent Dr. [Redacted] ( ? ) in the 90’s that were from pecan trees in Buras. I believe they were grafted and planted on a plantation in Alexander. I would like to establish email contact so that I could possibly obtain some of the nuts this season and get graft wood in January. All of the trees which the scions came from were killed in Katrina. 

Thanks, [Redacted]
Source Page:  
http://www.lsuagcenter.com/en/our_offices/parishes/Jefferson+Davis/Features/Agriculture/Caring+for+Your+Summer+Lawn.htm

Comment:  
I am considering seeding a centipede lawn-I have done this before and after 2 yrs. I would get occasional weeds and I would like to know of a good weed killer for centipede. I seem to remember there was one called hydrazine(or similar) that used to work beautifully and did not harm the grass. Would you happen to know of a good one.

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: 
X

Source Page:  
http://www.lsuagcenter.com/en/our_offices/departments/Biological_Ag_Engineering/Building_Plans/poultry/housing/Poultry+House+Caged+Layers.htm

Comment:  
My Kids Ag. class are studing Ginnie fowls and my daughter came home with 2 keets. The plans you have on the wed site are great, but are there plans for a smaller coop that I can build for when they are bigger in the next month or so. If there is could you please email a copy it would be greatly helpful.
Thank You  
[Redacted]  
Holly Hill,Fl

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: 
X
Hi [Redacted],
You probably didn't notice, but I'm mostly thru with the fist stage of ZERODRAFT. I went out this week-end.
I am going to visit with you before I go further.
I do have a few simple questions.
What do I need to do to get the ATTIC TENT and ZERODRAFT on the 'Products Page' along with the other 54 items.
I'll call before I come.
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Please contact me in reference to the master gardening volunteer program @ [Redacted].
Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
My sister recently sent me some poppy seeds to plant, and when I was researching when best to plant them, I came across some disturbing information about how in some states, it is illegal to have poppies growing in your yard. Is there any law like this in Louisiana or are the stories simply made up?
Thanks so much for your time. I wasn’t sure who would be able to answer it, and I hope you guys might know.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
I have moved to Louisiana from Audubon, Pa. My skills are based on northern climates. I am very much interested in learning about the southern climate for lawn and gardening. I wish to become a volunteer.
How can I get involved?
thank you. [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I like to know the cost, for a group not just for one person, also I think it will help me to make a good choice, rather than have a personal appt.
Thanks, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I was looking at your artical on making rows & laying black plastic down the row. What is the name of the implements in the first 2 pictures & where can I find them.
Thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
What chemical aides are there to help control Asian Jasmine without killing nearby trees? I know I could dig it out piece by piece, but that is a lot of work. I have scattered all around the landscape and after 25 years it has become quite aggressive. Thanks.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I have a Banana shrub, it has yellow stuff growing on the branches, parts of the shrub looks like it is dying. The limbs with the yellow blisters or fungus turn brown and then the leaves. Do you know what this is and how i can treat the plant? Thank you
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Sirs,
My plans are to plant sweet potatoes for slips for the 2008 growing season. Will you have seed sweet potatoes for spring planting 2008? If so, is shipping available? I am a retired, disabled senior person. Any information or assist you can furnish will be greatly appreciated.

[Redacted]

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X
Comment:
I will probably build a sips home in the Delcambre, La. area. I am getting bids at this
time. But I have heard that air movement in a tight fitting home such as a sips home is
critical in maintaining a healthy home. Would you have any articles refering to this
subject.
Also, my home will be 12-15' up from the ground.
How do I establish the number of pilings to use, the placement of those pilings, how
deep to place them in the ground, etc. will i need soil samples, and who would do that?
Any literature that you can supply will be most appreciated.
Thanks,
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
i don’t understand the rubber band exercise. please help me understand. i would love to
try it..!
thanks
[Redacted]
Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/communications/news/get_it_growing/hear_more/Prune+Selectively+This+Time+Of+The+Year.htm

Comment:
Is it the right time to put out fertilizer on my front yard? Thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I work at [Redacted] and have an 18 wheeler that parks his truck here and we found bees covering his muffler stack. He brought me a cup full of bees if someone wants to come and pick it up to have them tested. The address here is [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**
http://www.lsuagcenter.com/en/communications/news/get_it_growing/see_more/Stressed+Leaves+Are+Normal+This+Time+Of+The+Year.htm

**Comment:**
I've noticed that you have changed the format from written to video for some of your articles. I suppose to appease the volumes of LA citizens who can't read, or are just too lazy. I CAN read, and enjoy doing so. I prefer to take my news in the written word. PLEASE return to the old format of written articles.

Thanks.

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

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**Source Page:**

**Comment:**
I have seen articles on above subject. My immediate interest is knowing if;
1. Any technology has been developed for Commercial extraction of Rice Bran Oil by Ohmic heating
2. If yes how it can be put to use in India.

Regards,
[Redacted].

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
Wondering if you have a source in USA for the manual post hole digger shown on your web site.

**Reviewer #1 Rating:**
Positive: 
More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: 
More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: 
More Info or Negative: Neutral: X

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**Source Page:**

**Comment:**
You said there is no management for love bugs. There’s nothing we can do maybe to kill the eggs and prevent them from hatching next year? They certainly are an extreme nuisance. Thanks.

**Reviewer #1 Rating:**
Positive: 
More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: 
More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: 
More Info or Negative: Neutral: X
Comment:
I recently found sawflies are eating all the needles from a number of small pines on our property. Is it possible for these insects to destroy large pines and do they burrow into the trees like pine bark beetles?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X

Comment:
Hello! My name is [Redacted] and I am currently working at a wildlife rescue facility where I currently am the caretaker for our crocodilians. I have become fascinated with these animals, and am looking for an opportunity to study these animals before going back to school for my Master’s, as well as to help in the preservation of these amazing animals. If there is any opportunity to volunteer/intern in the research of the American Alligator, please contact me at your earliest convenience. Thank you!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X
Comment:
Having my early experience with gardening in Houston, Texas, I am now confused about how often to prune rose bushes in the Pacific Northwest-San Juan Islands. My roses are presently in full bloom, but today we’re having the first "gale winds" of the season. Do you recommend pruning the lush growth to prevent severe winter damage? Thank you!

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
Can I take the Class portion on Line? I noticed that my parish ( Evangeline ) is not listed, could I still participate?
Address: [Redacted]
Phone # [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page: 

Comment:
I live in zone eight. Is durantha cold hardy there?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page: 

Comment:
Your publication 2883 peaked my interest in that I am planning the construction of a new home. My initial question is the comparable cost of standard framing to SIPS and Advanced Framing. Do you have comparable cost for other items such as metal vs tile roof, raisedd floor vs concrete slab. Or as you refer to "Life-cycle cost" in real dollars vs subjective projections.

Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

221
I’m new to gardening. What is the “terminal growing tip”? I planted my coleus from a 3” pot in May 2007. It is still beautiful. What other types of coleus do well in the Denham Springs area. To have a plant that is so pretty from May til frost encourages me to want to plant a whole bed of different types of coleus for 2008. Thankyou

[Redacted]

Reviewer #1 Rating: More Info or Negative: Neutral: X
Reviewer #2 Rating: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating: More Info or Negative: Neutral: X

Can you send me a schedule of the Cattle Fest. for the cattle show. I had it for the sugar cane fest., but can’t find it for the cattle fest. If you can’t have [Redacted] call me I go get it [Redacted].

Thanks,
[Redacted]

Reviewer #1 Rating: More Info or Negative: Neutral: X
Reviewer #2 Rating: More Info or Negative: Neutral: X
Reviewer #3 / Final Rating: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
I am having some small brownish weeds that look like grass seeds coming up in the yard. They are a single strand that looks like miniature dallas grass. Will a good Weed and Feed knock this out or will I need something stronger.

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

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**Source Page:**
http://www.lsuagcenter.com/en/communications/Plant_Pathology_Crop_Physiology/Plant_Disease_Clinic/Disease_Image_Gallery/Turf/Turf++Diseases.htm

**Comment:**
I have some bermuda grass in my back yard that has a ring about 20 feet in diameter. Nothing will grow in the perimeter of the ring. It looks like a flying saucer landed and killed the soil. I have tried fungicides and insect killers and nothing seems to knock it out completely. I have replanted some of the grass and it is slowly growing now. And some of the other grass is starting to slowly grow across the perimeter of the circle. Do you recommend anything that will bring the soil back to life?

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

Comment:
I would like to take cuttings from Kong Coleus and grow in house over winter. What is the best practice for doing this? The kong was just beautiful this summer, but now has long flowers/shoots growing from stock. Can these be cut off? Please let me know asap [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X


Comment:
[Redacted] AND [Redacted]S GRANDMOTHER [Redacted] HAS A LARGE MULTI UNIT RABBIT CAGE IN HER BACK YARD. IF ANYONE IN 4-H IS IN NEED OF ONE CONTACT ME. MY MOM IS GIVING IT AWAY, BUT IS WILLING TO ACCEPT ANY DONATION FOR IT AS WELL, TO HELP PAY FOR MEDICAL BILLS FOR TREATMENT OF BREAST CANCER.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.louisiana4h.org/en/lawn_garden/commercial_horticulture/fruits_nuts/Citrus+Leaf+Miner+Management.htm

Comment:
got info on the leaf miner however dead branches on a grafted tree that’s about 3-4 years old.
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
get a new picture of a grease gun for your "choosing the right grease" article. come on, it looks like those were dug out of an excavation site. im sure LSU can afford two new grease guns.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
I have 6 braided trunk hibiscus plants that I purchased in May from a nursery here in North Dakota. I have them in large pots. They are each 4-5 feet tall. I am going to drive to Arizona in early November and stay there all winter. Since hibiscus is a tropical plant, if I take them in a covered trailer and prevent them from freezing along the way, will they continue to flower. Or do they have a dormant season and therefore would not continue to flower at our Arizona home from November thru April. If they will go dormant, drop their leaves and hibernate for a long period, there's no reason to take them south with the hope of having beautiful flowers this winter.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Entering contest (Pumkin) or any for that matter excluding the poster contest, they always have there guidelines (which is appreciated) ---There is no one to find out the guidelines on what is expected. (unless you know them) ---Maybe someone should be able to print them out and share them with others. Is it just a simple (4-H) that wins, or are these the guidelines--How are contest judged, why were certain ones picked -- what were they looking for? are the judges always the same people or they picked at random. I understand not everyone can win-but what makes the winner different.---what inspired the winners or the judges? I grew up in democracy---i would like to think that 4H is the same as it used to be. If there is a place i could obtain information please email to me.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

--------------------------------------------------------------------------------------------------
Hi there,
I'm working for [Redacted] here on the Big Island of Hawaii, and we've got Cardiocondyla on Mauna Kea. We've got a project to sample and (maybe) control them, and there's not much published about what they're attracted to, bait-wise. I saw your statement on the LSU site about treating with proteinaceous granular bait, and wondered if you have any references about treatment testing.

On a completely unrelated note, I also saw your presentation at the IPIAC in Kona this spring, and I wanted to come hug you afterwards, because I moved here this year from New Orleans. But I was coming down with something at the time, and didn't want you to catch it! That was a great presentation. Thanks for spreading the word.

Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Can you subscribe to Hort Hints?  Is, how?  Thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X
Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X
Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
**Source Page:**

**Comment:**
HOW DID THE RICE PLANTING JUMP FROM THE CAROLINAS TO LOUISIANA?
IS THERE ANY DOCUMENTATION OF THE HX OF SOUTHEAST LA RICE PLANTING?
THANK YOU

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

**Source Page:**
http://www.lsuagcenter.com/en/communications/news/headline_news/LSU+AgCenter+s+Burden+Center+To+Show+Off+Fig+Tomato+Research.htm

**Comment:**
where to buy fig trees in south louisiana

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
what are the brand names of sprayers & where do i buy one

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
would adding too much soil conditioner or compst to a flower bed cause the soil to stay wet underneth and dry on top of the bed?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.bae.lsu.edu/en/our_offices/departments/Biological_Ag_Engineering/Features/Building_Plans/small_animal/goat/4+Goat+Herringbone+Dairy+ParlorCheese+Plant.htm

Comment:
I receive an error message when downloading the file for goat barn and cheese parlor.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
Where might I find the Feijoa fruit locally?
I am in Saint Amant Louisiana.
The Paw paw as well?
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
This article says St. Aug. is more shade tolerant however another article you wrote "La. Lawns fact sheet- Turfgrass for La. Lawns" States the opposite- that centipede is best for light to moderate shade. Please Advise, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/lawn_garden/commercial_horticulture/fruits_nuts/Pecan+Phylloxera.htm

Comment:
I have a papershell pecan tree in my back yard and for the past 10 years or so I have not picked a handful of good pecans to eat. I am told that the tree needs nitrogen. Can you tell me more about it so that maybe next year I might be able to use my pecans.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/family_home/home/health_safety/indoor_air_quality_mold/Mold+Hazards+Are+Preventable.htm

Comment:
IS THERE SUCH A DEVICE ON THE MARKET OR OVER THE COUNTER FOR DETECTING MOLD THAT MAY BE IN A HOUSE. I HEARD THERE WAS. I HOPE YOU CAN HELP ME. THANK YOU FOR YOUR HELP.
[Redacted].

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X

Source Page:

Comment:
After reading the article about ethanol production and crops, I started to think about the production of ethanol using other sources. Have or will grapes be used in the production of ethanol?

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X
Source Page:

Comment:
Can you tell me when the next Master Gardener program will start for the Baton Rouge area. I can't find information on this website.
Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/about_lahouse/About+LaHouse.htm

Comment:
I spoke with you last Thursday regarding solar and radiant heat possibly used at LA House. I am having a very hard time finding these resources on this web site. Please direct me.
Thank You

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:  

Comment:
I live in SE Washington Parish about 150 yards from the Pearl River and hunt in that area, including NE St Tammany Parish. I haven’t heard a quail call in several years. I know quail are disappearing, but what are the major reasons. And, why isn’t the LWF doing their job of wildlife management more responsibly.

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X

Source Page:  

Comment:
I have been trying to get Blueberries to grow in my backyard for years with very limited success.
I have recently planted six in my old vegetable garden which has very rich soil but one died and the five remaining have grown a little during this summer. The foliage on the new growth is almost a chartreuse green. Should the foliage be that color or not? If not what can I do to correct the problem. Add nitrogen but in what form? I love blueberries but I cannot grow them. HELP!

[Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I need a up to date contact number for you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
In your online article you mention making wind rows 4 ft. wide and 2ft deep. Would making the wind rows deeper help or hinder achieving 131 degrees? Is there a maximum and minimum depth? Would compacting the wind row help or hinder?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/our_offices/departments/Biological_Ag_Engineering/Features/Building_Plans/small_animal/dog/Dog+Houses.htm

Comment:
HI, IT WOULD BE MUCH MORE EASY TO READ IF YOU COULD PUT EACH HOUSE ON A PAGE. SOME FOLKS, PARTICULARLY THOSE NOT USE TO READING PLANS WOULD HAVE A MUCH SIMPLER TIME UNDERSTANDING YOUR GOOD INFORMATION. THANKS FOR HAVING THIS FEEDBACK SYSTEM AVAILABLE.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Dr. [Redacted]:

Please email or call [Redacted] and give me your opinion on amounts of Phos. and Potash fertilizer needed for wheat following rice or Crowley Silt loams soils in the Thornwell, La. (Jeff Davis Parish) area. Thanks, [Redacted] If I do not answer leave a voice mail, or call the office [Redacted] and ext [Redacted], ask for [Redacted].

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
While this article was very informative, I have a specific question. I was told that most of today's potatoes are crossed with the carrot. This gives firmness so they will not fall apart after being canned. How can I purchase sweet potatoes that have not been altered? My computer skills are limited. I've surfed around but no luck. Can you help me?

Thank You,

[Redacted]

Reviewer #1 Rating:
Positive: X
More Info or Negative: X
Neutral: X

Reviewer #2 Rating:
Positive: X
More Info or Negative: X
Neutral: X

Reviewer #3 / Final Rating:
Positive: X
More Info or Negative: X
Neutral: X
Comment:
I would like to post information pertaining to 250 round bales of hay I have for sale. Please advise me of the best way to do this. You can email me at the above address or call on my cell phone: [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Comment:
you should really think about putting some pictures of the different kinds of ferns on your site. that would make it much more informative. thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Please send info pertaining to planting dates, etc.

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X

Source Page:

Comment:
I have a camellia about 5 feet tall, (it’s not that big) I’d like to transplant it. Should I attempt to do this myself or get a company to do it? I’m wondering about the root structure? Please let me know. I’d hate to lose it. Thank you

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X
Source Page:
http://www.lsuagcenter.com/en/communications/news/get_it_growing/seasonal_archives/fall/read_more/Get+It+Growing+To+Dig+Or+Not+To+Dig+Thats+The+Question+With+Caladiums+This+Time+Of+Year.htm

Comment:
Hello:
I have just lifted my crop of caladiums...(St. Louis, MO).
Can I transplant these bulbs, and grow them on in my heated hobby greenhouse? Will the bulbs start to grow again if potted up...or will they seek a rest period...and rot in the new pot(if potted)? Can the small bulbs be revived...or (allowed to restart growth) for the winter?
Is it better to just pitch the bulbs and start anew next spring?
Thank you,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Dear [Redacted],

I have read the article to see that you have plans for a larger scale trial. Has this taken place and if yes, what were the results. If no, then what equipment is required and do you need a place to conduct the experiment? We are in Australia, however, what a place to conduct an experiment. Look forward to your response.

[Redacted]
Comment:
I was glad to see you had the trap plan on your web site but it is so small I can’t read it and I couldn’t find a way to enlarge it. I wish I could use it as I have an armadillo problem........

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X X
Comment:
In my previous home I had fig trees (I believe they were Mission figs). I just purchased an LSU fig and was told that planting next to our greywater outlet would be a good site for the tree. We right on Lake Vernon. My concern is that my previous fig trees were a threat to driveways and foundations because of their very large surface root structure. I don’t want the tree’s roots to attack my drain system from the mechanical sewer or greywater. My question is whether this is a good location. The advantages are the continuous water supply and the phosphorous in the water.

Thank you for your advice.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
My vet believes one of my horses has a disease called Shakies. I believe it is a neurological problem but want to know more about Shakies. The horse is almost fine while working in the round pen, exercising in a big ring, or in the pasture all without a rider. He is almost fine while I trot him in the roundpen with me on his back. He has issues as soon as we go to the bigger ring. He can pick up a trot but acts like one hind leg gives out and then stops. I continue asking and the same problem continues until he begins to stumble on his front end. The problem increases dramatically if I really push him. Stays the same if I just keep asking for a trot. He keeps giving me a trot and then stops. He cannot canter with me on his back but will try then stops. The problem also seems to get worse if I continue asking him to trot for longer than 20 minutes. I do not believe he is just looking for a way out of work as he loves to work. He has had problems of different kinds for a long time. He was abused by employees who shouldn’t have been riding him. He was off the track but had very little training. I had him started and he was going fine until the abuse. I think the employees flipped him so this problem probably could be an old injury. I have worked with him for a couple of years. Seems like he is lots better mentally but the physical problems come and go, seeming to get worse. The whole thing is frustrating because I seem to be making progress and then he seems to develop another problem. My vet has pretty much given up on him by saying the problem is the Shakies. The diagnosis was over a year ago so the symptoms should have gotten worse like shaking but that really has improved. The vet had clipped his stifle ligaments thinking it was a stifle problem. This didn’t help at all. He does have problems eating unless he has a bucket of water to soak his grain in and a trough of water to soak his hay (alfalfa). This is a lot of trouble but it works. He lives in a small pasture with grass. He thinks he cannot go on the concrete floor of the barn. This is since his abuse so probably stems from that experience. He is really a pretty thoroughbred gelding probably breeding is too close. He can’t get in a trailer anymore even though he tries. Seems he does get a shaking affect when he tries to load into a trailer. The riding problem is definitely getting worse but since I can’t load him in a trailer, I can’t take him to get some really good x-rays. Can you help? I had some saddle experts prescribe a saddle specially for him and tried that for a year until the trotting problem came up. Now I am back to my show saddle which I like better and am more secure in. The problem seemed to get a bit better after I went back to my other saddle but now just as bad and getting worse. Thanks, [Redacted]
I have a contract with a pest control company for termite control and damage coverage. They are informing me I am not covered for formosan termites. (only subterranean types) I have found termites in my home and have captured some. I cannot find an article on the internet that clearly shows the difference between formosan and subterranean. Is there an image available that shows the difference? How does a customer of a termite control company know if he is being told the truth when he is told that the termites he has found are formosan and not subterranean?

Appreciate any information, Thanks,

[Redacted]
[Redacted] day time [Redacted]
Source Page:

Comment:
when and what should i do with seed pods I gathered from some agapanthus blooms?

Thanks!

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
Is it best to freeze pecans with vacum sealer like a food saver type of machine

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
Leaves on both trees in my yard are covered with a blackish coating. I noticed a short red beetle and a long (about 1.25 inch) red bug with black spots, sort of a pointed snoot with black legs. How do I treat it, please?

Reviewer #1 Rating:
Positive:  
More Info or Negative:  
Neutral:  X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  
Neutral:  X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  
Neutral:  X

Comment:
The search function on your website does not work for me. I've tried many times over the last few years to search for items, but I always get an error code. Is it because I have a Mac, or because I use Safari as my web browser?

Warmly,
[Redacted]

Reviewer #1 Rating:
Positive:  
More Info or Negative:  
Neutral:  X

Reviewer #2 Rating:
Positive:  
More Info or Negative:  
Neutral:  X

Reviewer #3 / Final Rating:
Positive:  
More Info or Negative:  
Neutral:  X
Source Page:

Comment:
I am looking for calendars which show different shows throughout the state of Louisiana or even Southwest Mississippi.
I am looking mainly for calendars for the school year, which tell dates, time, place, etc. for rabbit shows or turtle shows that my child could enter.
I typed in rabbit shows under search on your web site and found one show.
I would also like a calendar of other shows of other types of animals that my child could attend for fun.
Where can I find this information?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Hi my folk live on about 10 acre lake/pond, i am in a wheel chair and it has been difficult catchn fish. the area that is cleared and accisible to me is about 25 yards, but everyone is catching where weeds and trees are, but i am unable to access those areas because too weedy and unlevel for my wheelchair. how can i make my cleared area more attractive for catching fish without creating a mess? i've read about pea gravel and a deck which i've gotten from your info, is there something else i can do, that may be in my budget now? thanx
hungry [Redacted]

Reviewer #1 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: 
Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: 
Neutral: X
Dr. [Redacted].

I have read about the use of copper wire boluses and have been to presentations by Dr. [Redacted] of TAMU, where he has mentioned their use for the control of the barber pole worm. I would like to find out how to use this type of treatment for my herd. Do I need to have this applied by my Veterinarian? Does he need to monitor their health? I currently employ the services of Dr. [Redacted].

Dr. [Redacted] is very knowledgable about goats and is open minded enough to apply new treatments to my herd as long as the treatments show promise of working. This can also show promise as a new treatment for the parasite, as I write the [Redacted], and can give my readers a good account of its use and effectiveness. I’m pretty sure that Mr. [Redacted] would also carry it. Please send me some info about this. Thank you, [Redacted].

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X
Source Page:

Comment:
I know that there was a camellia named Aspasia and bloomed in McComb, MS. However, over the years, am not sure who had it planted in their yard. Would love to see a photo of this particular camellia as I belong to a club that took this name. Any help about this particular camellia will be appreciated.

Thank you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
When is the best time to plant fruit trees (Moro Blood Orange)? I would also appreciate some care information about them and the places recommended for planting them (area required for future growth, amount of sun, soil requirements, etc).
They are about 6 ft tall and approx 4/5 yrs old and have always been in pots. However, I would like to plant them in my yard and haven't located information on these particulars.

Thanks in advance for your help.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Your article confirmed for us that hand removal will be needed. We are able to borrow equipment from our extension service and used their remover. The plastic broke often as it was being cut and lifted. We have a lot of hand work ahead of us. Our farm, [Redacted] is in Henagar, Alabama. We agree that the dryer the soil the easier the work.

Have you consider studying BioTelo the corn starch based mulch that is 100% biodegradable? It is produced by Dubois Agrinovation.

Thank you for the helpful article,
[Redacted] and [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Hello, I heard there was a horticulture center that was a branch of LSU that is located north of interstate 10 between Lafayette and Jennings Louisiana, that sells Mayhaw trees in bulk. I am very interested in purchasing some. If this is the correct center can you please give me more information. I thank you in advance for your time in this matter.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X

I am in the process of buying some acrage in St. Tammany parish in order to start an alpaca farm. I would like to know whom should I contact to get information about any available assistance / programs for which I would be eligible. Thanks, [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: 
X
Source Page:

Comment:
Our lawn has sections that look like ants are trying to build a mound. But there are no ants. The sections are all over in the grass very close together. They are little piles of dirt sitting in the grass. We are not sure what is causing it. We do not see any type of bug so we do not know how to treat it. Any help or suggestions would be appreciated. Thanks.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
The reg. form to report hours for those w/o internet access doesn't seem to have a place to REPORT HOURS.

Is there a back that is missing?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I clicked on the wrong one...sorry

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:
http://www.bae.lsu.edu/en/our_offices/departments/Plant_Pathology_Crop_Physiology/Plant_Disease_Clinic/Disease_Image_Gallery/Herbs_Vegetables/Mustard/Mustard+Diseases.htm

Comment:
My mustard leaf has this condition. What can I do to get this condition under control?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Could you send me some information on exactly what the requirements are for production of pharmaceutical crops? What you are looking for and just a general overview.

Thanks alot,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I am working at the OCDD office at LSU on a grant providing 25 daycare facilities damaged by the hurricanes with deign and technical assistance. I am searching for a list of household poisonous plants to help the facilities select plants viable for the indoor environment. Do you know where I can find a list or book including that information?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/crops_livestock/crops/citrus/Louisiana+Citrus+Pucker+up+for+unique+treat+during+peak+season.htm

Comment:
I have a Burpee Sweet Pea Galaxy Mix of flower seeds that is dated "Packed for 2004". Can I still plant these? If so, is it too late to plant them?
Thank you,

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
My rear yard has two large live oak trees. Over the years the centipede sod around and near those trees died out. Recently I resodded the areas (3 months ago). I had been told that I should add agricultural lime to the earth. After the sod was in, I spread some 80 pounds of ag. lime over an area of about 3000 square feet. The sod seems to have rooted and is growing. I would like to know when the best time to fertilize is? Can I add some fertilizer and perhaps more lime NOW, or should I wait until spring?
Thanks for any help.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

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258
should i keep my trees pruned or not. If so when and just how much should I cut them back. We had a very good crop this year. I have 2 trees and they are App. 3 years old and getting a bit to tall for me to cover when needed. Also what do you think my chances are of growing some trees from the seeds we collected from this years crop. I think we have about 10 seeds. I Thank you for any information you may have.

[Redacted]
PS. That is my wifes E-Mail Box.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Where is the starting point for joining? I live in Haughton, am a retired BPCC faulty member. My home telephone number is [Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
Horse+Expert+Lists+Benefits+of+Horse+Ownership.htm

Comment:
Hello,
We keep 2, 19 month old fillies on approx. 3 acres of CLECO right of way. This week, after having done work on their property, and tearing up a good portion of the pasture, CLECO broadcast ryegrass seed throughout the entire property. Is it ok to leave the horses there? I have another pasture, not planted in anything (about 1 acre), that I could move them to. It's not a "dry lot", but there is very little grass. I am giving them free choice hay and approx 2 pounds of grain daily. I am very new to owning horses, and one of the fillies has already coliced once. Can you help?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
[Redacted],
We have a Sago Palm growing directly in front of our picture window. It has reached a height of about six feet, including branches, and is blocking more of the view than is desirable. What can be done to reduce it's height while leaving it where it is?
Thanks,[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
do i or can i trim my tree up so as to keep grass down under it?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.lsuagcenter.com/en/communications/news/radio_tv/radio/The+LSU+AgCenter+Releases+Three+Fig+Varieties.htm

Comment:
I found out about your 3 new fig varieties from a fig fanatics forum with a link to your pdf file.
I live in NW Arkansas and am looking to grow figs for our local Farmer’s Market.
I would be very interested in info. concerning which nurseries you will release these new varieties to!

Appreciate your work,
[Redacted].

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
i have two satsuma trees side by side . the older of the two which is i guess is 8 to 10 years old has bumps, i”m talking ugggly wart looking bumps on the peeling. can you give me a clue as to what this is ? nothing wrong with the fruit as far as i can tell.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
I was reading your older article on tomato pollination. I am curious, has anyone tried using sound source to vibrate the plants - seems it could be a lot cheaper - don't need direct contact, just passing it by the general area kind of like the air blower.

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X

Source Page:
http://www.lsuagcenter.com/en/our_offices/departments/Biological_Ag_Engineering/Features/Building_Plans/recreation/24+Pole+Frame+Cabin.htm

Comment:
Building a photography studio looking to build for under 10,000$

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X
Years ago I was told a "recipe" using salt or other such simple household chemicals to pour on a stump, cover it, & let it decay over several weeks. I can't find anything like this on a web search. I'm trying to get rid of this rapidly-growing weed-like tree. It gives great shade, but it's destroying my grass with its shade! It totally took over & destroyed a lovely flowering tree that was there before. It has a common name that I can't think of now... It's growing all over the periphery of my yard, & it's really hard to control. This tree-sized one near my deck has ~5 sub-trunks. I tried cutting it down a couple of years ago, & it kept growing back. I'd love to plant a fruit tree there instead (which is why I'd rather use innocuous holdold chemicals, rather than really toxic garden pesticides).

Any suggestions? Do you know the "old wives" concoction? I'm at my wit's end with this monster... Thanks!

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
What are the goals of the program and where is it offered?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
What is the recommended temperature to keep a turkey at for 3 to 4 hours after cooking?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Clemantine? new types? or ? for back yard.

Where can I buy in the BR area. thanks

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:
http://www.lsuagcenter.com/en/our_offices/parishes/Terrebonne/Features/Ag_Urban_Forestry/Fertilization+of+Landscape+and+Citrus+Trees.htm

Comment:
I have a Calamondin orange tree purchased last summer that produced miniature fruit, beautiful and juicy, but sour like lemons. It is approx. 4’ high, first year fruiting according to the feed store. What can I do to sweeten the fruit? Thank you.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Source Page:

Comment:
I would like to purchase some of the Louisiana Sweet Watermelon Seed. I live in Birmingham, Alabama. I would appreciate any help, that you can give to me, in locating the seed.

From: [Redacted]

Telephone: [Redacted]

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X
Source Page:
http://www.louisianafloods.org/en/communications/news/get_it_growing/read_more/Get+It+Growing+Plant+Springflowering+Bulbs+In+Fall.htm

Comment:
I have a pot of beautiful red tulips I purchased for the holiday season. They are about finished now and I wonder what to do with the bulbs now. Can I plant them in the ground and hope for flowers in the spring? Or, should I just dry them like caladium bulbs and wait till next year? I have never had them before.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
Since Katrina, I had to replace what was once standing pine trees with centipede grass turf, which has I planted last spring. My property is surrounded on both sides by cypress swamp. I need to fertilize the grass but I am concerned about the run off into the swamp. Do you have any suggestions how I can minimize damage to the swamp and still fertilize the lawn? Thank you for your anticipated response.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
**Source Page:**

**Comment:**
I looked all over the website and found no info on how to join the master gardeners program...how does one go about that? Thanks [Redacted]

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

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**Source Page:**

**Comment:**
I have eight citrus trees that are 4 or 5 years old. Most are pretty good size. Do you recommend wrapping the trunk of the tree in newspaper to protect it? Should I keep the ground wet around each plant? What can I do to protect my trees. I have three satsumas, 2 naval oranges, 1 kumquat, 1 Louisiana sweet and one orlando tangelo. Please advise right away.

[Redacted]
Lafayette

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
Hello
I am the Sand Man at a golf course in Belle Chasse, La. We've had some rain last week and all I was able to do last Friday and this Monday was to clear the traps of standing water. Wednesday I was able to drive our Sand Pro into the bunkers, but I had to expend an exorbitant amount of time repairing all the washouts that occurred on many of the bunkers. This is a constant problem for me and the course.
I work part time at the course and have suggested to the Maintenance Supervisor that we explore ways to prevent so much water from draining into the bunkers. We are in the process of putting new smaller grain sand in all of our bunkers, which I see will lead to even faster washouts, since our rain totals were not that high on our recent rain.
When I mentioned building lips around the worst bunkers, the laughable response I got was, "what do you think we've got money for that. We are not a rich golf course." I understand that. However, I feel we should be able to do something overtime that would alleviate the problem somewhat that might just be economically feasible.
This course was built over 50 years ago and had some design flaw with regard to their green sprinkling system. All of the sprinklers are non-directional, located directly over the the bunkers and flood out the bunkers during a heavy sprinkle session.
With the finer new sand going in we are certain to experience greater sand wash out through our drain lines. I would greatly appreciate hearing any ideas that the Ag Center might have that could help us out.
I graduated from L.S.U. and personally would love anything that you might come up with. I look forward to hearing back from you in the near future.
Sincerely, [Redacted]

Reviewer #1 Rating:
Positive: A
More Info or Negative: NA
Neutral: X

Reviewer #2 Rating:
Positive: A
More Info or Negative: NA
Neutral: X

Reviewer #3 / Final Rating:
Positive: A
More Info or Negative: NA
Neutral: X
Source Page:
http://www.lsuagcenter.com/en/environment/forestry/forest_products/Process+Holds+Promise+For+Recycling+Pressure+Treated+Wood.htm

Comment:
The article I just read is over 2 years old! Are there any recycling outlets in the Northeast for treated wood that you are aware of?? Has the "liquidification process" ever come to fruition??

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
will like for my son to go to your camp

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
Could you post a schedule for the parish show?
[Redacted] will be out of town and [Redacted] and the others will be on their own.

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**Source Page:**

**Comment:**
I think I have mildew on my tree and oranges. The dark color washes off, does the rust mite wash off? What can I control the mildew on the tree and oranges for next year? Thank you for any help you can give me.

Mrs. [Redacted]

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Source Page:

Comment:
can this mower do commercial work I have canal banks that are about a 45 degree angle and I need an inexpensive way to mow them

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I was wondering if there is a way to use the seeds from this years fruit to grow new trees? I have a Blood Orange and a Navel Orange trees and I was hoping to start new trees from the seeds from this year.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Comment:
I have inherited almost 20 acres of land that was once a craw fish farm (about 20 years ago). The land is in need of much TLC and I have no farm equipment. I have no resources to farm the property. I am a senior at McNeese University in Family and Consumer Science, I always wanted to study agriculture, but never did. Is 20 acres enough land to produce a bio-fuel product economically? I am a 32 year old female, my husband is a 35 year old millwright with a permanent job at a local refinery. We would love to be able to one day work for ourselves and help out in the states economy.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
The section on wood destroying insects gave very detailed information about the Formosan termite, but did not mention other wood destructive insects. I recently bought some imported furniture that was infested with powder post beetle. I am wondering if you have information about treatment for this insect. In addition, I am concerned that the potential of bringing this destructive insect into our state.

What is being done to protect our environment and our wood structures?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
 X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
 X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
 X
Comment:
I am interested in building a compost bin as described in your website. What is the diameter of the holes to be drilled?

Thank you in advance.

[Redacted]

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: 
X

Source Page:  

Comment:
The leaves on my trees as well as the fruit is covered with a black substance. The substance is similar to "smut" and washes off with intense scrubbing with plain water. Do you know the cause? The black substance does not affect the flavor but is unsightly.

Reviewer #1 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #2 Rating:  
Positive: More Info or Negative: Neutral: 
X

Reviewer #3 / Final Rating:  
Positive: More Info or Negative: Neutral: 
X
Dear [Redacted],

I am a contractor for AT&T and I have been having some trouble in a few buildings with wasps and bees, I wanted to know if your list of bee removal tech’s were insured at all? I didn’t know whether they worked independently or if they operated under the AgCenter. Please contact me at your earliest convenience at [Redacted] or at [Redacted].

Thank You

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
Source Page:

Comment:
I am a serious azalea breeder on a hobby, non-profit basis. I am interested in the strengths and weaknesses of the triploid Crimson Majesty azalea and others cultivars in its lineage. Are any of the varieties hardy to USDA zone 8A, where I live in central South Carolina? I would like to develop a cold hardy form of red-leaved azalea.

[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X

Source Page:

Comment:
I need 3000 of them can you help me.

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral:
X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral:
X
Comment:
In the article on the subject grass, it was stated that there are seeds for this type. Where can it be purchased?

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
There is a way to take care of the mite problem. But before I continue please go to; uspto.gov when the site comes up find PATENTS then PATENTS ISSUED type in the address bar [Redacted]. note this patent was issued to me and it is one of three that were issued. The oxalic acid that is covered will kill the mites. A solution of distilled water, oxalic acid and sugar spayed on the top of the hive will kill the mites but not hurt the bees.

The problem was developed because of spraying to kill weeds. All weed vegetation contains oxalic acid and the bees carry it to the hive with nectar from the flowers as a natural protection against the mites. This is also why madcow disease is allowed to spread. My number  [Redacted]
Comment:
Hello, I have a huge rubber tree plant that is indoors in a large pot, but it has gotten so tall that I would like to prune it. How do I go about doing that? It has large leaves and what I call arthritic type (knobby) branches on it. Thank you in advance for your help.

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X

———

Comment:
Perhaps the title should be --preparing for winter.
Most of the issues addressed in the article referred to late fall chores.

Reviewer #1 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: 
More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: 
More Info or Negative: Neutral: X

———
**Source Page:**

**Comment:**
Is the black soot that covers the leaves & the little white flies & stickey stuff under the leaf, the same as leafminor. If not please tell me what it is & how to get rid of it. Thanks

[Redacted]

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X

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**Source Page:**
http://www.lsuagcenter.com/en/administration/about_us/Human_Resources/Job_Opportunities/classified/Civil+Service+Application+Form+SF10.htm

**Comment:**
Dear Ms. [Redacted]

Forgive my ignorance/incompetence, but I can't figure out how to apply for a job with the Ag Center. My computer tells me, with regret, that it can't read Acrobat.

I'm 60 years old, in fine health, and living in Avoyelles Parish. A new Ag Center facility was just built down the road, and I am seeking part-time work. Where should I send my resume?

Thanks, [Redacted]

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
Source Page:
http://www.louisianahouse.org/en/family_home/home/la_house/my_house/My+House+My+Home.htm

Comment:
I am building new home using SIPs and want to spray the roof rafters with open cell foam. I would like to find out about the R value of a attic with foam on the roof rafters and no batts etc.
Can you please connect me to someone with knowledge in this area.

Thanks,
[Redacted]

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X

Source Page:

Comment:
I would like to learn how to raise catfish in Louisiana. So, what I will start now. Please give me all information, if you don’t mine
Thank you

Reviewer #1 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #2 Rating:
Positive: More Info or Negative: Neutral: X

Reviewer #3 / Final Rating:
Positive: More Info or Negative: Neutral: X
**Source Page:**

**Comment:**
I am trying to identify a pine tree growing in my daughter's back yard. It is a tall, beautiful tree; with layered branches; the cones stick to the branches; they don't fall off; unless a wind gust forces branches to the ground.

**Reviewer #1 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #2 Rating:**
Positive: More Info or Negative: Neutral: X

**Reviewer #3 / Final Rating:**
Positive: More Info or Negative: Neutral: X
VITA

Frederick Joseph Piazza was born in Hammond, Louisiana, in July, 1971, to Fred and Mary Frances Piazza. He graduated in 1989 from the Saint Paul's High School in Covington, Louisiana, and attended Louisiana State University in Baton Rouge, Louisiana. In December, 1993, he received the degree of Bachelor of Arts with dual majors in management and marketing from Southeastern Louisiana University in Hammond, Louisiana. He continued his education at Southeastern Louisiana University and received the degree of Master of Business Administration in May, 1997.

Frederick accepted the position of Coordinator for Staff Training and Development at Southeastern Louisiana University's Office of Human Resources where he researched and wrote training manuals, behavioral objectives, course content objectives, and related materials for university human resource training needs. He also designed and programmed interactive computer and Internet-based training applications, delivered lectures, and conducted training seminars.

In December, 1997, Frederick accepted the position of Computer Analyst at the Louisiana State University Agricultural Center where he evaluated, recommended, maintained, and implemented changes and improvements to the organization's information technologies including network resources, Internet applications, software applications, and workflow technologies. While in this position, he developed progressive software applications using various programming languages.

In September, 1999, Frederick accepted the position of Assistant Director for Academic and Administrative Technology in the Office of Independent Study in
Louisiana State University’s Division of Continuing Education. While in this position he provided leadership in the selection and development of computer-based technologies for electronic delivery of independent study courses for over 14,000 college, high school, and noncredit students. Technologies included online (Internet-based) courses and interactive computer-based instructional material for student use in an independent learning environment.

In May, 2000, Frederick accepted the position of Assistant Director for Web Systems at the Louisiana State University Agricultural Center. In this position he provided leadership to the AgCenter’s Internet and intranet outreach efforts and services. While in this position he began the pursuit of his doctoral degree under the guidance of Dr. Michael F. Burnett, Director of the School of Human Resource Education and Workforce Development. In June, 2003 Frederick was promoted to Director of Web and Application Development at the Louisiana State University Agricultural Center where his duties were expanded to provide hands-on direction in the development of computer programming to accomplish a broad spectrum of services for the LSU AgCenter and its clientele.

In April, 2007, Frederick was promoted to the position of Interim Associate Vice Chancellor for Information Technology and Chief Information Officer of the Louisiana State University Agricultural Center. In June, 2007 he was permanently appointed to this position, which he currently holds. In this position, Frederick provides broad oversight and leadership to the LSU AgCenter’s information technology infrastructure and Internet and intranet outreach efforts and services. He directs and manages computing and information technology strategic plans, policies, computer services, network communications, and management information services. In this position he is responsible for identifying
emerging information technologies to be assimilated, integrated, and introduced within the organization.

Frederick has been actively involved with numerous regional and national initiatives in the field of information technology. He has been formally recognized for his accomplishments specializing in Web-based learning environments by organizations such as the United States Department of Agriculture (USDA), the National Association of State Universities and Land-Grant Colleges (NASULGC), and the Association for Communication Excellence in Agriculture, Natural Resources, and Life and Human Sciences (ACE).

Frederick currently resides in Ponchatoula, Louisiana, with his wife Dorothy and daughter Maria.