

MEMORANDUM TO:

**Board of Trustees** 

SUBJECT:

June 21-22, 2012 Meeting

Enclosed are materials that comprise the proposed agenda for the meeting of the Board of Trustees June 21-22, 2012. Listed below is the tentative schedule; times and locations that are subject to adjustment, depending on length of individual meetings.

Thursday, June 21, 2012

1:00 p.m. Property and Facilities Workshop (AU Research Center)

Friday, June 22, 2012 (Ballroom B, AU Hotel)

9:00 a.m. Compensation and Finance Committee Joint Meeting

9:30 a.m. Audit Committee

9:45 a.m. Property and Facilities Committee

10:00 a.m. Academic Affairs Committee

10:15 a.m. Executive Committee

10:30 a.m. Regular Meeting of the Board of Trustees

(Proposed Executive Session – Meeting Room A, AU Hotel)

11:00 a.m. Reconvene Regular Meeting of the Board of Trustees (Ballroom B)

11:45 a.m. Luncheon (Ballroom A, Right - AU Hotel)

We appreciate all that you do for Auburn University and look forward to seeing you on Thursday, June 21 and Friday, June 22. Please call me, if you have questions regarding the agenda. Also, please let Grant Davis, Sherri Williams, or me know if you need assistance with travel and/or lodging arrangements.

Sincerely,

Jay Gogue President

JG/smw

Enclosure

c: President's Cabinet (w/encl.)

Mr. Grant Davis (w/encl.)

# RESOLUTION

# APPROVAL OF MINUTES

WHEREAS, copies of the minutes of the Reconvened Meeting on Friday, April 20, 2012 have been distributed to all members of this Board for review.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees that the minutes of its April 20, 2012 meeting are hereby approved as distributed.

## RESOLUTION

## **AWARDING OF DEGREES**

WHEREAS, Auburn University confers appropriate degrees upon those individuals who have completed requirements previously approved by this Board of Trustees and stated in University Catalogs.

# NOW, THEREFORE, BE IT RESOLVED as follows:

- 1. That all degrees to be awarded by the faculties of Auburn University Montgomery on July 28, 2012 and Auburn University on August 4, 2012, complying with requirements heretofore established by the Board of Trustees, be and the same are hereby approved.
- 2. That a list of the degrees awarded on the above listed dates be filed in the Book of Exhibits and made a part of this resolution and of these minutes.

# DRAFT SCHEDULE & AGENDA AUBURN UNIVERSITY BOARD OF TRUSTEES THURSDAY, JUNE 21, 2012 - FRIDAY, JUNE 22, 2012

## THURSDAY, JUNE 21, 2012

I. Property and Facilities Committee Workshop/Chairperson Blackwell/1:00 p.m. (AU Research Center) Suite 246, Devall Drive, Auburn University, AL 36849

## FRIDAY, JUNE 21, 2012

- I. Committee Meetings (Ballroom B, AU Hotel)
   \*\*Committee Meetings will begin at 9:00 a.m. - all other meetings are subject to change in starting time, depending upon the length of individual meetings.
  - A. Joint Committee Meeting/Compensation and Finance Committees/Chairperson McCrary 9:00 a.m.
    - Proposed Changes in Base Operating Budgets and Guidelines for Fiscal Year 2012-2013 (Don Large)
  - B. Audit Committee/Chairperson Ginn/9:30 a.m.
    - 1. <u>Audit Committee Presentation</u> (Drew Waggoner, PricewaterhouseCoopers)
    - 2. Approval of Independent Auditors for Fiscal Year Ended September 30, 2012 (Don Large)
    - 3. Receipt of Code of Ethics Compliance Documents (Charles McCrary)
  - C. Property and Facilities Committee/Chairperson Blackwell/9:45 a.m.
    - 1. <u>Installation of Hot Water Lines for the Athletic and Recreation Sector of Campus,</u>
      <u>Approval of Project Initiation and Project Engineer Selection</u> (Dan King)
    - 2. <u>Student and Faculty Lounge, Approval of Project Architect Selection</u> (Dan King/Jon Waggoner)
    - 3. Renovation of Plainsman Park Team Locker Room and Clubhouse, Approval of Project

      Architect Selection (Dan King/Jay Jacobs)
    - 4. <u>Pharmaceutical Research and Development Center, Approval of Construction Manager</u>
      <u>Selection</u> (Dan King/Lee Evans)
    - 5. Auburn Wellness Kitchen, Approval of Budget Increase (Dan King/Jon Waggoner)
    - 6. <u>Authorization to Enter Into Leases and Concession Agreements at Auburn University</u>
      <a href="Regional Airport">Regional Airport</a> (Don Large/Bill Hutto)
    - 7. Authorization of Adopting Fees, Rules and Regulations and Requiring Operating Permits for Off-Site Rental Car Businesses at Auburn University Regional Airport (Don Large/Bill Hutto)

- 8. Status Reports (Dan King)
  - A. Annual Report of Real Estate Holdings 2012 (FY 2011)
  - B. <u>Current Status of New Construction/Renovation/Infrastructure, Budgets of</u> \$750,000 and Greater, Second Quarter Fiscal Year 2012
  - C. Quarterly Report for Projects Costing More than \$500,000 but Less than \$750,000, Second Quarter Fiscal Year 2012
  - D. <u>Project Status Report: May 23, 2012</u>
  - E. Forest Lands Annual Report for FY 2011 (Tim Boosinger/James Shephard)
- D. Academic Affairs Committee Meeting/Chairperson Newton/10:00 a.m.
  - 1. <u>Proposed Graduate Certificate in Medicinal Chemistry</u> (Tim Boosinger/Lee Evans/Charles Savrda)
  - 2. <u>Proposed Accelerated Program Leading to the BS in Nutrition (Dietetics Option) and the MS in Nutrition</u> (Tim Boosinger/June Henton)
  - 3. Auburn University Patent Policy (John Mason/Lee Armstrong)
- E. Executive Committee/Chairperson Rane/10:15 a.m.
  - 1. <u>Posthumous Awarding of the Doctor of Philosophy to Julianne Stern</u> (Timothy Boosinger)
  - 2. <u>Naming of Provost and Vice President for Academic Affairs</u> (Jay Gogue)
  - 3. Election of Officers (Jimmy Rane)
  - 4. <u>Presidential Assessment</u> (Jimmy Rane)
  - 5. Spirit of Auburn Foundation Appointments (Jimmy Rane)
  - 6. <u>Proposed Awards and Namings</u> (Jimmy Rane)
- II. REGULAR MEETING OF THE BOARD OF TRUSTEES/10:30 A.M.
  - A. Proposed Executive Session (Meeting Room A, AU Hotel)
- III. REGULAR MEETING OF THE BOARD OF TRUSTEES/11:00 A.M. (Ballroom B, AU Hotel) (Agenda items are determined primarily based upon committee actions.)
  - 11:45 A.M. LUNCHEON BALLROOM A, RIGHT (AU HOTEL)



May 30, 2012

MEMORANDUM TO: President Jay Gogue

FROM: Donald L. Large. Jr.

SUBJECT: Board of Trustees Agenda Items - Proposed Changes in Base

Operating Budgets and Guidelines for Fiscal Year 2012-2013

## **PROPOSAL**

It is recommended that the Finance Committee of the Board of Trustees be presented the proposed changes in base operating budgets and guidelines for Fiscal Year 2012-2013 outlined in the following attachments:

1 - Auburn University Main Campus

2 - Auburn University Montgomery

3 - Alabama Agricultural Experiment Station

4 - Alabama Cooperative Extension System

5 - Salary/Wage Guidelines

Subject to a favorable review by the Finance Committee, the administration will initiate the preparation of a detailed budget for Board of Trustee review and formal approval in September, 2012.

## **REVIEW AND CONSULTATION**

Budget actions and guidelines are presented for main Campus, Auburn University Montgomery, the Alabama Agricultural Experiment Station, and the Alabama Cooperative Extension System. In arriving at these recommended actions, we relied upon senior administration's advice and the input of four advisory committees, each of which focused upon one of the university's four major budget divisions noted above.

The proposed Budget Guidelines for the main campus have also been reviewed by a 26 member Budget Advisory Committee who are in agreement with the proposed guidelines. Membership of the University Budget Advisory Committee consists of the following:

President Jay Gogue May 30, 2012 Page Two

- The SGA President or Representative
- The President of the Graduate Student Council
- Chair, and Chair Elect, Administrative and Professional Assembly
- Chair, and Chair Elect, Staff Council
- Chair, University Senate
- Chair, Faculty Salary Review Committee
- Library Representative
- Seven Faculty
- Four Department Heads
- Four Deans
- One Vice President
- Provost
- Executive Vice President, Chair

The Main Campus Budget Advisory Committee meetings included the chairs of the Budget Advisory Committee from Auburn University Montgomery, the Alabama Agricultural Experiment Station, and the Alabama Cooperative Extension System. Additionally, each separate committee expended considerable time and effort in reviewing various data and information related to the University fiscal condition, financial capabilities, and funding environment of their respective areas.

## RATIONALE FOR RECOMMENDATION

The proposed budget actions and guidelines represent a diligent and good-faith effort of all involved in the process to best address University needs and priorities in the most equitable manner possible. This is a challenging and difficult process for all as we continue to address the impact of the largest reductions of appropriations in our history

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Enclosure

# AUDIT COMMITTEE

# AUDIT COMMITTEE PRESENTATION (For Information Only)

Auburn University
Audit Service Plan
For the year ended
September 30, 2012





Auburn University Board of Trustees

June 22, 2012

Audit Committee Members:

We appreciate the opportunity to provide professional services to Auburn University (the "University"). The cornerstone of our past service to the University has been, and will continue to be, the performance of a high-quality, efficient audit.

your organization and PricewaterhouseCoopers, our audit approach and scope, risk analysis, reporting timetable and other matters. Discussion of our We are delighted to present our audit plan, which includes a summary of our mutual understanding and expectations between you and others within plan with you ensures your PricewaterhouseCoopers engagement team members understand your concerns and that we agree on mutual needs and expectations to provide the highest level of service quality.

If you have any questions regarding this plan, please contact Drew Wagoner at (205) 250-5105.

Very truly yours,

Pricewaterhouse Cooper 16P

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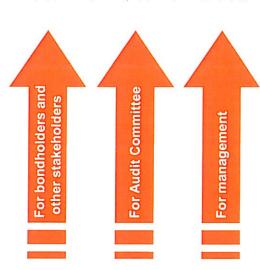
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This report and the information that it contains are solely for the benefit and restricted use of the Board of Trustees and are not intended to be used or relied upon by any other party.

# Our Audit Services

As the University's auditor, we are responsible for reporting on the financial statements of the University for the fiscal year ending September 30, 2012. Our audit engagements are directed toward delivering our services at three levels:



Independent opinions and reports that add credibility to financial information released by the University

Assistance to the Audit Committee in discharging its corporate governance and compliance responsibilities

professionals who have an in-depth understanding of your business and industry, including Observations and advice on financial reporting, tax and business issues from senior sharing experience on industry best practice issues

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# Our Service Responsibilities

# We undertake to provide you with service of the highest quality by:



# Our Audit Responsibilities

Our responsibility is to express an opinion on the University's financial statements based on our audit. We will conduct our audit in on internal control or to identify significant deficiencies. However, the auditor is responsible for ensuring that the Audit Committee immaterial to the financial statements. An audit includes obtaining an understanding of internal control sufficient to plan the audit and to determine the nature, timing and extent of audit procedures to be performed. An audit is not designed to provide assurance accordance with generally accepted auditing standards ("GAAS"). GAAS requires that the auditor obtain reasonable rather than absolute assurance about whether the financial statements are free of material misstatement, whether caused by error or fraud. Accordingly, a material misstatement may remain undetected. Also, an audit is not designed to detect error or fraud that is is aware of any significant deficiencies or material weaknesses that come to his or her attention.

information and consider whether the information or the manner of its presentation is materially consistent with information Our responsibility with respect to other information in documents containing audited financial statements is to read such appearing in the basic financial statements.

Our responsibility with respect to Audit Committee communications is to communicate those matters that have come to our attention as a result of the performance of our audits.

Our audits do not relieve management of its responsibilities with regard to the financial statements.

# Management's Responsibilities

As part of the audit process, management is responsible for the following:

- Properly recording transactions in the accounting records and establishing and maintaining internal control sufficient to permit the preparation of financial statements and information in conformity with GAAP;
- The preparation of the University's financial statements;
- Establishing and maintaining effective internal control over financial reporting;
- Identifying and ensuring that the University complies with the laws and regulations applicable to its activities;
- Making all financial records and related information available to us on a timely basis;
- Making available to us University personnel to whom we may direct inquiries;
- Providing us with a letter that confirms certain representations made during the audits;
- Adjusting the financial statements to correct material misstatements and affirming to us in the representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

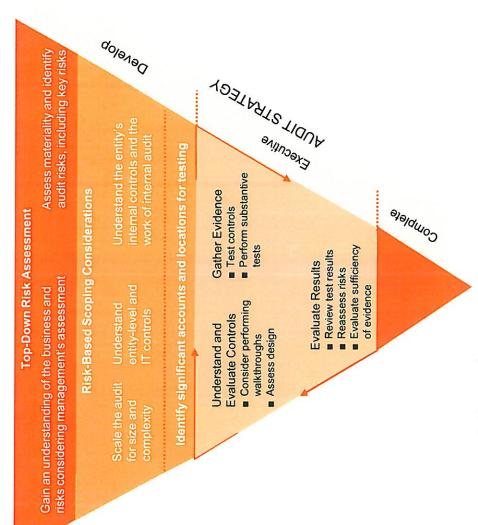
# Audit Committee Responsibilities

- Oversee the reliability of financial reporting, including effectiveness of internal control over financial reporting.
- Review and discuss the annual financial statements and determine whether they are complete and consistent with operational and other information known to the Audit Committee.
- Understand significant risks and exposures and management's response to minimize the risks.
- Engage external auditors and gain assurance that their independence, quality, practices and communications are consistent with the University's objectives.
- Approve audit and non-audit services.

# PwC Top Down, Risk-Based Audit Approach

Our audit strategy starts at the same point as your organization – with your strategies and objectives. Through discussions with senior and operational management, we understand your objectives and risks. We then focus our approach on those risks that may materially impact financial statements.

Our "top-down" management discussions not only identify the business objectives and risks, but also key controls in place to manage those risks. We test those management controls. We then determine how we will substantively test significant account balances and classes of transactions.



Opinions on the Financial Statements and Internal Control

# Types of Fraud

Fraudulent Financial Misappropriation Reporting of Assets



# Attributes Contributing to Increased Fraud Risk

- Size, complexity and ownership attributes of the Company
- Type, significance, likelihood and pervasiveness of the risk

# Perspectives on Fraud Risk and Responsibilities (continued)

With respect to the risk of fraud, the oversight responsibilities of senior management and the Audit Committee and the auditor's responsibilities are outlined below:

Management		Design and implement programs and controls to prevent, deter and detect fraud (antifraud programs)
Responsibilities	-	Ensure that the University and its affiliated entities' culture and environment promote honesty and ethical behavior
Audit Committee Considerations		Evaluate management's identification of fraud risks, implementation of antifraud measures, and creation of appropriate "tone at the top"
	•	Ensure that senior management implements appropriate fraud deterrence and prevention measures to better protect investors, employees and other stakeholders
		Investigate any alleged or suspected wrongdoing brought to its attention
PwC's Role	•	Plan and perform the audit to provide reasonable assurance that the financial statements are free of material misstatement, whether caused by fraud or error
		Evaluate whether the University's programs and controls that address identified risks of material misstatement due to fraud have been suitably designed and placed in operation
	•	Evaluate management's process for assessing effectiveness of antifraud programs and controls
	•	Evaluate fraud of any magnitude on the part of senior management and the impact on the control environment
PwC's Procedures	In	In order to fulfill our responsibilities related to fraud, we plan to perform the following procedures:
		Inquiries of management, internal audit and others related to knowledge of fraud or suspected fraud, the fraud risk assessment process and how fraud risks are addressed by the University.
		Disaggregated analytical procedures, primarily over revenue
	•	Incorporate an element of unpredictability in the selection of the nature, timing and extent of audit procedures
	-	Identify and select journal entries and other adjustments for testing

# Areas of Audit Emphasis

We emphasize certain areas in our audit on a recurring basis because of their potentially significant impact on your financial results. We have outlined below the key areas of audit focus, based on our cumulative knowledge of the University, used in determining risk, materiality and the significance of various indements.

Our Objectives	Achi	Achievement of Objectives	What the University Sees
Understanding the University	•	Our knowledge of higher education	Informed and proactive dialogue with your
	<b>■</b>	Previous audit knowledge of and experience with the University	PricewaterhouseCoopers team. Providing current industry firm publications .
	₽ P	Audit staff members trained and educated in higher education	
Assess risks	I	Information technology	Ongoing and timely dialogue with your
	I .	Inherent risk of material misstatement	PricewaterhouseCoopers team on system and audit
	I -	Initial assessment of your controls	risk feview and audit issues
	I	Identification of audit issues	
Prepare audit strategy	•	Response to assessed risk of material misstatement	Partner and manager completion of audit strategy Continuous communication regarding audit
	•	Determine specific procedures to test relevant financial statement assertions	approach and resolution of issues
Test systems and accounting controls	■ H E	Evaluation and testing of automated and manual controls	Timely recommendations on accounting controls and financial reporting
Test financial statement balances	- A	Analytical review	Final resolution of accounting issues and
	. I	Detailed testing of account balances	exceptions

# Areas of Audit Emphasis (continued)

Our Objectives	Achievement of Objectives	What the University Sees
Review financial statements and report to	<ul> <li>Review financial statements and disclosures</li> </ul>	Partner and manager reviews with management:
management and the Audit Committee	Review of audit findings	<ul> <li>Financial statements</li> </ul>
	<ul> <li>Professional judgment</li> </ul>	<ul> <li>Overall assessment</li> </ul>
		<ul> <li>Report to management and the Audit Committee</li> </ul>
		<ul> <li>Utilize firm specialists when needed</li> </ul>
Communicate with management throughout the year	<ul> <li>Our participation in higher education industry groups</li> </ul>	Discuss pertinent emerging issues regarding new guidance on a timely basis
	n the area of standard setting ation with the AICPA and	Relevant literature regarding new accounting releases

# Audit Service Plan

# Audit Risk Assessment

Our audit approach is a top-down, risk-based approach, and we continually reassess audit risks throughout the audit process.

Higher risk areas, in our judgment, require special audit consideration because of the nature of the risk (higher inherent risk), the likely magnitude of potential misstatements (including the possibility that the risk may give rise to multiple misstatements) and the likelihood of the risk occurring.

Based on discussions with management, our current year audit approach will be impacted by the following business risks/objectives as follows:

Business risks/objectives that impact the current year audit approach	Audit approach
Federal Grant Compliance	<ul> <li>Confirm our understanding of the various major programs through discussions with management and review of the Schedule of Expenditures of Federal Awards.</li> </ul>
	■ Evaluate and test controls over the administration of federal awards.
	<ul> <li>Evaluate and test compliance with federal regulations for major programs.</li> </ul>
Continued investment in alternative investments in endowment pool and valuation of investments	<ul> <li>Confirm our understanding of new alternative investments through discussions with management and review of investment agreements.</li> </ul>
	<ul> <li>Review and evaluate controls over alternative investments.</li> </ul>
	<ul> <li>Obtain audited financial statements of alternative investment vehicles and gain an understanding of investment valuations. Review for potential impairments and other contingencies.</li> </ul>
	■ Perform detailed analysis over valuation of investments.
	■ Vouch contributions to and distributions from investments.
Management override of controls	■ Confirm our understanding of entity level controls surrounding period-end and financial reporting
	<ul> <li>Perform testing procedures to address fraud risk</li> </ul>

# Key Elements of the Audit Strategy and Communications Framework

	Planning and audit management	Execution and audit management	Completion and audit management
Phase and Description	<ul> <li>Mobilize engagement team</li> </ul>	<ul> <li>Manage the audit plan and timing</li> </ul>	<ul> <li>Other audit procedures</li> </ul>
	<ul> <li>Set engagement terms, objectives</li> </ul>	<ul> <li>Execute planned procedures</li> </ul>	<ul> <li>Financial reporting</li> </ul>
	and conditions	<ul> <li>Supervise and review work on a real-</li> </ul>	■ Clearance
	<ul> <li>Commence partner-led</li> </ul>	time basis	<ul> <li>Debriefing and assessing</li> </ul>
	planning process	<ul> <li>Continuous monitoring of</li> </ul>	performance
	<ul> <li>Develop audit strategy and detailed audit plan</li> </ul>	performance and progress	4
Audit Committee	<ul> <li>Your expectations and our</li> </ul>	<ul> <li>Required communications</li> </ul>	<ul> <li>Report audit findings</li> </ul>
Communication	service objectives	<ul> <li>Update on audit status</li> </ul>	Report on findings upon
	<ul> <li>Business conditions, issues,</li> </ul>	<ul> <li>Internal control and other findings</li> </ul>	audit completion
	identified risks and response	Indate on accounting regulatory	- Adjusted and unadjusted
	<ul> <li>Presentation of audit strategy</li> </ul>	governance and industry matters	differences
	and scope		- Internal control
	<ul> <li>Agreement of engagement terms</li> </ul>		- Disclosures
	<ul> <li>Fee approval</li> </ul>		- Required communications
	<ul> <li>Communications framework</li> </ul>		<ul> <li>Preapproved fee update/finalization</li> </ul>
			<ul> <li>Management representation letter</li> </ul>

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# Engagements:

- Financial Statement Audit
- Report on Federal Awards (OMB Circular A-133)
- NCAA Agreed-Upon Procedures
- Auburn University at Montgomery (AUM) Financial Statement Review
- Debt offering procedures (if applicable)

# Deliverables:

- Auditor's report on University's financial statements
- Auditor's report on internal controls and compliance
- Management letters, if necessary
- Required communications to the Audit Committee of the Board of Trustees
- A-133 compliance report
- Report on NCAA agreed-upon procedures
- Tax related filings
- AUM review report

# 2012 Audit Timeline

Timing of Audit Procedures				2012	2					64	2013		
	Jun	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Planning and Audit Management													
Planning with management and internal audit		X	X	×									
Communications plan	X												
Engagement letter	X												
Perspectives on fraud risk	×												
Execution and Audit Management													
Areas of emphasis		X											
Risk analysis		X											
Audit testing (excluding A-133 year end procedures)			X	×	×	×	×	×					
A-133 procedures				X	X						×	×	×
Completion and Audit Management													
Accounting policies and practices								×					
Management judgments and estimates								X					
Audit reports on financial statements and internal controls								×					
A-133 report on compliance													×
Internal control observations								X					×
AUM review procedures											X		
NCAA agreed upon procedures				X	X								

# Engagement Team

Contact Information	205-250-5105 drew wagoner@us nwe com	678-419-4510 denise.c.marbach@us.pwc.com	<b>205-250-8586</b> regan.l.fisher@us.pwc.com	202-414-1042 travis.patton@us.pwc.com
Office	Birmingham	Atlanta	Birmingham	Washington, DC
	Drew Wagoner	Denise Marbach	Regan Fisher	Travis Patton
	Audit Partner	Quality Review Partner	Audit Manager	Tax Partner



June 22, 2012

Members of the Audit Committee of the Board of Trustees of Auburn University

Dear Members of the Audit Committee:

PricewaterhouseCoopers ("PwC") has a strong appreciation for the responsibility of Auburn University (the "University") Audit Committee members and management, and understands the importance of their role to the Board of Trustees, as well as other stakeholders. We also recognize that the Audit Committee places importance on the role that we play as independent auditors. We accept and affirm our responsibility to the Audit Committee. We will fulfill this responsibility by performing our audit in accordance with governing professional standards. We also commit to communicating with you in a clear, transparent and forthright manner.

While certain of these commitments are core to PwC Values and Behaviors and in many instances go unsaid throughout our daily interaction, we want to reiterate that PwC is committed to:

- understanding your views through open, candid and timely communication;
- sharing and collaborating by leveraging our industry knowledge and expertise;
- valuing our relationship through ownership, accountability, and bringing the right firm resources to help the University resolve issues timely; and
- *creating and enhancing value* by having a deep understanding of your operating environment, listening to your perspective and providing a point of view.

Through these behaviors, we strive to achieve excellence, develop teamwork and inspire leadership within our Firm and with the University. We have also set forth our annual commitment below as we consider the University's objectives. Through these commitments, we believe that we will continue to add value and that our knowledge and insight will be helpful to University management as they conduct their responsibilities. The expectations set forth in the following pages are not meant to be all inclusive but a means to re-commit ourselves to the Audit Committee and management. We look forward to discussing these commitments as well as other expectations throughout the next fiscal year and we look forward to collectively assessing our performance.



Understanding Your Views	<ul> <li>Help you assess the implications and alternatives of standards and regulations.</li> </ul>
	■ Communicate openly, candidly and timely.
	■ Evaluate annually the organization, execution and management of the audit.
	■ Discuss management's and the Audit Committee's view of risks affecting the University.
	■ Confirm annually with management our mutual expectations and discuss our respective performance.
	<ul> <li>Discuss the quality of engagement staff and proposed changes to key engagement team leaders.</li> </ul>
Share and Collaborate	■ Discuss our and management's audit responsibilities and the scope, objectives and emphasis of the planned audit.
	■ Communicate the status of the audit and matters arising.
	■ Share Audit Committee materials with management and the Audit Committee chair before issuance.
	■ Discuss proposed accounting, auditing and regulatory standards that may impact you.
	■ Leverage our industry knowledge and expertise in conducting the audit.
	■ Ensure assignment of team members with deep technical expertise including US GAAP and GASB specialists, A-133 knowledge, and understanding of the University's policies and procedures.
	■ Deploy strategic resources to enhance client service.
	<ul> <li>Discuss annually our responsiveness to the Audit Committee's and management's requests.</li> </ul>
	■ Invite management and associates to attend technical training to achieve continuing professional education credits.
	■ Provide relevant thought leadership materials to the Audit Committee and management.
Value Our	■ Confirm by words and deeds that our responsibility runs to the Audit
Relationship	Committee and Board of Trustees.
	■ Meet with management to understand the University and its operations.
	■ Bring the right firm resources to help the University to resolve issues timely.
	<ul> <li>Develop relationships with the Audit Committee and relevant management to facilitate open and candid communications.</li> </ul>



# Create Value / Have Impact

- Proactively identify issues or matters of interest, communicate and seek timely resolution.
- Approach technical accounting, reporting and regulatory issues by understanding management's assessment and viewpoint, sharing insights, identifying acceptable alternatives, and maintaining open and effective dialogue.
- Provide visibility and transparency to our decision process.
- Explain complex and technical concepts as simply as possible and in plain English.
- Review and challenge our own audit process to improve client service.
- Provide an accessible experienced team who collectively bring to bear an appropriate level of knowledge of your business.
- Proactively manage the process of timely resolving issues with management.
- Issue formal reports, which are constructive and clear, focused on the issues that matter.
- Minimize surprises through effective project management of our audit process and regular contact with management.

# Expectations of Management

- Prepare the University's financial statements.
- Establish and maintain effective internal control over financial reporting.
- Identify and ensure that the University complies with the laws and regulations applicable to its activities.
- Make all financial records and related information available to the auditor.
- Provide us with a letter that confirms certain representations made during the audit.
- Adjust the financial statements to correct material misstatements and affirm to the auditor in the representation letter that the effects of any uncorrected misstatements aggregated by the auditor during the current engagement pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.
- Design and implement programs and controls to prevent, deter and detect fraud (antifraud programs).
- Ensure that the Auburn University culture and environment promote honesty and ethical behavior.
- Perform a risk assessment that specifically includes the risk of fraud addressing incentives and pressures, opportunities, and attitudes and rationalization.
- Assess management override of controls and communicate with the Audit Committee and Board of Trustees.



- Communicate timely with us in a clear, transparent and forthright manner all matters that may have a potential impact on the financial statements.
- Maintain your accessibility to us throughout the year and advise us of Board decisions and / or discussions that may impact the financial statements, internal control over financial reporting or other relevant matters.
- Establish an effective process to identify issues and/or transactions that may impact the financial statements or our work, and when identified, communicate them to us promptly.

# Expectations of the Audit Committee

- Communicate timely with us in a clear, transparent and forthright manner all matters that may have a potential impact on the financial statements.
- Maintain your accessibility to us throughout the year and advise us of Board decisions and/or discussion that may impact the financial statements or other relevant matters.
- Evaluate management's identification of fraud risks, implementation of antifraud measures and creation of appropriate "tone at the top."
- Investigate any alleged or suspected wrongdoing brought to the Audit Committee's attention.

Very truly yours,

Pricewaterhouse Coopers LLP

PricewaterhouseCoopers



June 22, 2012

Members of the Audit Committee of the Board of Trustees of Auburn University

Dear Members of the Audit Committee:

PwC is committed to providing the highest level of quality service. Therefore, our audit is complemented by the following client service commitments:

- Understand your views
- Share and collaborate
- Value our relationship
- Create value/have impact

It is the Audit Committee's responsibility to review and assess the auditor's performance. Summarized below are some questions that should facilitate the evaluation process.

- How effective were our communications in keeping you informed of our audit strategy, risks inherent in your business and management's controls to mitigate those risks, the quality of your corporate reporting and governance?
- How can we improve the audit communications process to better address your needs and expectations?
- Were communications timely and relevant, especially regarding significant issues and risks?
- Do any aspects of our service delivery require improvement to meet the needs of the Audit Committee?
- Which aspects of our service delivery or communications did you find particularly strong?

We have listed our commitments below, along with our response, to further facilitate the evaluation process.



Commitment	Audit response
Understanding your views	<ul> <li>PwC communicated openly and timely with management about the progress of the audit by performing regularly scheduled update meetings on at least a weekly basis.</li> </ul>
	<ul> <li>PwC held discussions with management, Internal Audit and members of the Audit Committee during our SAS 99 procedures, to better understand the collective view of risks affecting the University.</li> </ul>
Share and collaborate	During the planning phase of the audit, PwC shared its responsibilities and the scope of the planned audit with management and the Audit Committee within the 2011 Audit Service Plan.
	<ul> <li>PwC provided industry knowledge and expertise to management as technical questions regarding the application of accounting literature arose during the audit.</li> </ul>
	<ul> <li>In August 2011, PwC held its annual continuing professional education event in which an invitation was extended to management</li> </ul>
	<ul> <li>The engagement team ensured management was provided relevant thought leadership materials including PwC's document on Emerging Issues and Perspectives in Higher Education.</li> </ul>
	<ul> <li>PwC provided a webcast and conference call for the Alabama higher education institutions and the impact of the proposed GASB pension standards.</li> </ul>
Value our relationship	<ul> <li>PwC is committed to its responsibilities to the Audit Committee. PwC will continue to provide timely communications regarding audit procedures performed.</li> </ul>
	<ul> <li>PwC regularly has dialogue with University management to discuss and understand the University's operations, which is an integral component of our auditing procedures.</li> </ul>
	<ul> <li>Open and candid communication regarding PwC and the University is encouraged by the</li> </ul>



Commitment	Audit response
	PwC engagement team.  • We encourage open and direct dialogue between the Audit Committee and PwC.
Create value/have impact	<ul> <li>PwC proactively identified new and emerging accounting matters relevant to the University and brought to the attention of management.</li> </ul>
	<ul> <li>Related to new technical accounting matters, PwC fully and completely explored the related impact with management, including the involvement of PwC subject matter experts, when applicable.</li> </ul>
	<ul> <li>PwC worked closely with management to navigate through the revision of the 2010 financial statements to properly state deferred scholarship allowances and tuition discounts.</li> </ul>
	<ul> <li>PwC held discussions with the University after the prior year audit to discuss lessons learned, areas for improvement and potential future efficiencies on upcoming engagements with the University.</li> </ul>

Very truly yours,

Pricewaterhouse Coopers LLP

RAW:djc

## AUDIT COMMITTEE

## RESOLUTION

# APPROVAL OF INDEPENDENT AUDITORS FOR FISCAL YEAR ENDED SEPTEMBER 30, 2012

WHEREAS, The Audit Committee of the Board of Trustees is charged with recommending the appointment of the university's external auditor; and

WHEREAS, The Audit Committee recommends the appointment of PricewaterhouseCoopers to audit the university's financial statements and to conduct the federally required A-133 audit.

NOW, THEREFORE, BE IT RESOLVED by the Auburn University Board of Trustees that PricewaterhouseCoopers is appointed as the university's external auditor.



May 30, 2012

Memorandum To:

President Jay Gogue

From:

Donald L. Large Jr.

Subject:

Board of Trustees Agenda Item

- Selection of Auditors for Fiscal Year Ended September 30, 2012

PricewaterhouseCoopers will present proposed audit plans for the upcoming fiscal year end for Audit Committee review and consideration. Subject to a favorable review by the Audit Committee, PricewaterhouseCoopers would begin to prepare for an audit of Auburn University for the Fiscal Year Ended September 30, 2012.

pah

c: Mr. Grant Davis

### AUDIT COMMITTEE

### RECEIPT OF CODE OF ETHICS COMPLIANCE DOCUMENTS

Time will be allocated to report on the receipt of the Code of Ethics Compliance Documents.

### PROPERTY AND FACILITIES COMMITTEE

### RESOLUTION

# INSTALLATION OF HOT WATER LINES FOR THE ATHLETIC AND RECREATION SECTOR OF CAMPUS

## APPROVAL OF PROJECT INITIATION AND APPROVAL OF PROJECT ENGINEER SELECTION

WHEREAS, the Athletic and Recreation sector of campus has experienced significant development due to the construction of the numerous new facilities; and

WHEREAS, the utility system infrastructure in that sector of campus needs to be extended to service both existing and new facilities, and the proposed project would install hot water lines to service this sector of campus; and

WHEREAS, a utility planning study was conducted for Auburn University by the engineering firm, Burns & McDonnell, for hot and chilled water systems, and based on the knowledge gained to date, it is anticipated significant time and cost savings can be achieved by utilizing this firm as the project engineer; and

WHEREAS, the proposed project is expected to cost in excess of \$750,000; and Board of Trustees policy stipulates that all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, must be submitted to the Board through the Property and Facilities Committee for action.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the Installation of Hot Water Lines for the Athletic and Recreation Sector of Campus project is approved, and Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

- 1. Engage Burns & McDonnell of Kansas City, Missouri, as project engineer in the development of the facility program; to participate in space analysis and site planning; to compare alternative design concepts for consideration; to quantify and qualify project scope and cost alternatives.
- 2. Limit the project design to the schematic design phase until such time as the program requirements, budget, funding plan and site are approved by the Board.



### FACILITIES MANAGEMENT MEMORANDUM

TO:

JAY GOGUE, President

THROUGH: DONALD L. LARGE, Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT: PROPERTY AND FACILITIES COMMITTEE

INSTALLATION OF HOT WATER LINES FOR THE ATHLETIC AND RECREATION SECTOR OF CAMPUS: APPROVAL TO INITIATE THE

PROJECT AND SELECTION OF PROJECT ENGINEER

DATE:

JUNE 11, 2012

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for June 22, 2012.

### Proposal:

Consistent with standing policy, it is proposed that the Installation of Hot Water Lines for the Athletic and Recreation Sector of Campus project be presented to the Board of Trustees through the Property and Facilities Committee for appropriate action that will: (1) approve the initiation of the project and (2) approve the selection of the project engineer.

### Review and Consultation:

In the past year, the Athletic and Recreation sector of campus has experienced significant development due to the construction of new facilities. Chilled water service has been installed for most of the new facilities, but a number of existing and planned facilities in this area need to be connected to the campus hot water system:

- Martin Aquatics Complex
- Student Activity Center
- Athletics Department Facility
- Auburn Wellness Kitchen (planned)
- Relocation of Sports Medicine and Other Team Sports from the Coliseum (planned)

Previously, these facilities were heated with stand-alone boiler systems. The connection of these facilities to the campus hot water system will allow them to be heated in a more efficient and cost effective manner. To achieve this, the utility system infrastructure in that sector of campus needs to be extended to service both existing and new facilities.

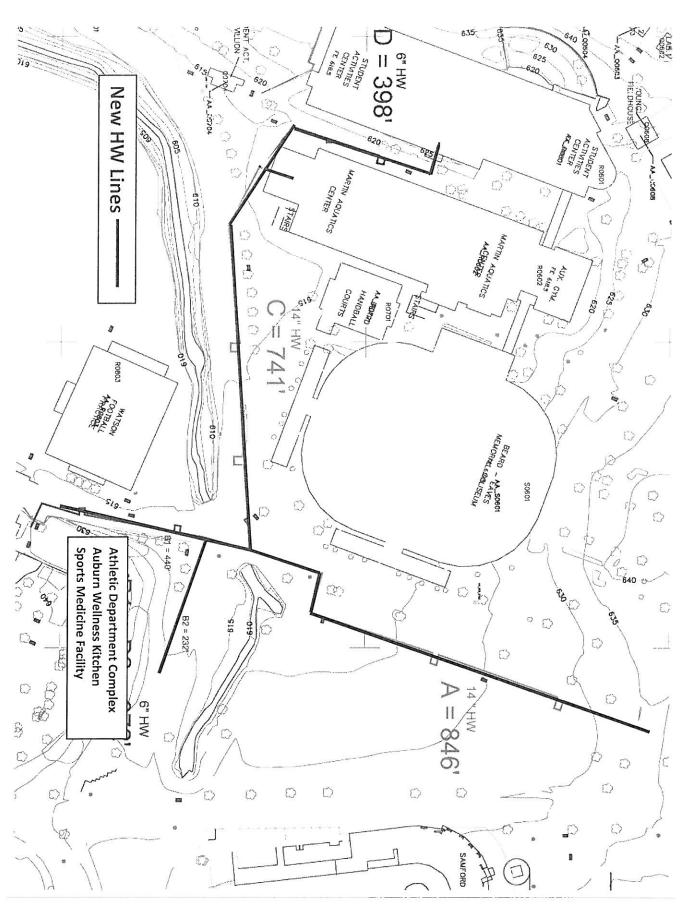
It is anticipated that this project would be funded by a combination of infrastructure, deferred maintenance, athletics and student activity center, and previously borrowed bond funds.

The requirement for this project was developed based on a utility system planning study by the engineering firm, Burns & McDonnell of Kansas City, Missouri. Based on the planning work completed to date and the knowledge gained, significant time and cost savings can be achieved by utilizing this firm as the design engineer on the proposed Installation of Hot Water Lines for the Athletic and Recreation Sector of Campus project. Thus, it is recommended to the Board of Trustees that they approve Burns & McDonnell as the engineer for this project.

The Installation of Hot Water Lines for the Athletic and Recreation Sector of Campus project is expected to cost in excess of \$750,000, and Board of Trustees policy stipulates that all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, must be submitted to the Board through the Property and Facilities Committee for consideration and action. It is, therefore, appropriate that the project be submitted. If you concur, it is recommended that the proposal be presented to the Board of Trustees, through the Property and Facilities Committee, for appropriate review and action as requested.

### Rationale for Recommendation:

Standing policy of the Board of Trustees stipulates that all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, be submitted to the Board of Trustees for action.



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### PROPERTY AND FACILITIES COMMITTEE

### RESOLUTION

### STUDENT AND FACULTY LOUNGE

### APPROVAL OF PROJECT ARCHITECT SELECTION

WHEREAS, the Board of Trustees, at the meeting held on April 20, 2012, approved the initiation of a project to construct a new Student and Faculty Lounge in the vicinity of Lowder Hall, and authorized the selection of a project architect; and

WHEREAS, the selection committee for the project architect, after interviewing candidate firms, determined the architectural firm of Davis Architects of Birmingham, Alabama, was best qualified to provide architectural services on this project; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

- 1. Engage the architectural firm of Davis Architects of Birmingham, Alabama, to consult in the development of the facility program; to participate in space analysis and site planning; to compare alternative design concepts for consideration; to quantify and qualify project scope and cost alternatives.
- 2. Limit the project plan and plan development to the schematic design phase until such time as the program requirements, budget, funding plan, and site are approved by the Board.



### FACILITIES MANAGEMENT

MEMORANDUM

TO: JAY GOGUE, President

THROUGH: DONALD L. LARGE, Executive Vice President

FROM: DAN KING, Assistant Vice President for Facilities

SUBJECT: PROPERTY AND FACILITIES COMMITTEE

STUDENT AND FACULTY LOUNGE: APPROVAL OF PROJECT

ARCHITECT SELECTION

**DATE:** JUNE 11, 2012

This memorandum requests that the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and be included on the agenda of the meeting scheduled for June 22, 2012.

### Proposal:

It is proposed that the Student and Faculty Lounge project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that approves the selection of the project architect.

### Review and Consultation:

The Board of Trustees, at its meeting held on April 20, 2012, adopted a resolution which approved the Student and Faculty Lounge project and authorized the initiation of the selection process for a project architect. The proposed project would construct a new student and faculty lounge, on a site yet to be determined, in the vicinity of Lowder Hall.

Since that time, a Request for Proposals has been published for architectural services. Nine architectural firms submitted their qualifications, and three were interviewed by the Selection Committee. The committee determined Davis Architects of Birmingham, Alabama, was best qualified to provide architectural services on this project.

It is, therefore, appropriate that the proposal be presented to the Board of Trustees for consideration and adoption of a resolution to approve the use of Davis Architects of Birmingham, Alabama, as project architect. If you concur, it is recommended that the proposal be presented to the Board of Trustees, through the Property and Facilities Committee, for appropriate review and action.

### Rationale for Recommendation:

Standing policy of the Board of Trustees stipulates that architect selections for all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, be submitted to the Board for action.

### PROPERTY AND FACILITIES COMMITTEE

### RESOLUTION

# RENOVATION OF PLAINSMAN PARK TEAM LOCKER ROOM AND CLUBHOUSE

### APPROVAL OF PROJECT ARCHITECT SELECTION

WHEREAS, the Board of Trustees, at the meeting held on April 20, 2012, approved the initiation of a project to renovate the Plainsman Park Team Locker Room and Clubhouse and authorized the selection of a project architect; and

WHEREAS, the University Architect, after conducting interviews with candidate firms, determined Infinity Architecture of Montgomery, Alabama, was best qualified to provide architectural services on this project; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

- 1. Engage Infinity Architecture of Montgomery, Alabama, as project architect to consult in the development of the facility program; to participate in space analysis and site planning; to compare alternative design concepts for consideration; to quantify and qualify project scope and cost alternatives.
- 2. Limit the project plan and plan development to the schematic design phase until such time as the program requirements, budget, funding plan, and site are approved by the Board.



### FACILITIES MANAGEMENT MEMORANDUM

TO:

JAY GOGUE, President

THROUGH: DONALD L. LARGE, Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT: PROPERTY AND FACILITIES COMMITTEE

RENOVATION OF PLAINSMAN PARK TEAM LOCKER ROOM AND CLUBHOUSE: APPROVAL OF PROJECT ARCHITECT SELECTION

DATE:

JUNE 11, 2012

This memorandum requests that the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and be included on the agenda of the meeting scheduled for June 22, 2012.

### Proposal:

It is proposed that the Plainsman Park Team Locker Room and Clubhouse project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that approves the selection of the project architect.

### **Review and Consultation:**

The Board of Trustees, at its meeting held on April 20, 2012, adopted a resolution which approved the Plainsman Park Team Locker Room and Clubhouse project and authorized the initiation of the selection process for a project architect.

Since that time, a Request for Proposals was published for architectural services. Nine firms submitted their qualifications, and three firms were interviewed by the Architect Selection Committee. The committee determined that Infinity Architecture of Montgomery, Alabama was best qualified to provide architectural services on this project.

It is, therefore, appropriate that the proposal be presented to the Board of Trustees for consideration and adoption of a resolution to approve the use of Infinity Architecture of Montgomery, Alabama, as the project architect. If you concur, it is recommended that the proposal be presented to the Board of Trustees, through the Property and Facilities Committee, for appropriate review and action.

### Rationale for Recommendation:

Standing policy of the Board of Trustees stipulates that architect selections for all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, be submitted to the Board for action.

### PROPERTY AND FACILITIES COMMITTEE

### RESOLUTION

# PHARMACEUTICAL RESEARCH & DEVELOPMENT CENTER

### APPROVAL OF CONSTRUCTION MANAGER SELECTION

WHEREAS, the Board of Trustees, at the meeting held on August 17, 2007, approved the initiation of a project to construct a Pharmaceutical Research & Development Center and authorized the selection of a project architect; and

WHEREAS, the scope and complexity of this research facility necessitates the use of a construction manager: and after interviewing construction management firms, the selection committee determined Hoar Program Management, of Birmingham, Alabama, was best qualified to provide construction management services on this project; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to:

- 1. Engage the firm of Hoar Program Management of Birmingham, Alabama, to perform construction management services and assistance in the development of the facility program.
- 2. Limit the project plan and plan development to the schematic design phase until such time as the program requirements, budget, funding plan, and site are approved by the Board.



### FACILITIES MANAGEMENT MEMORANDUM

TO:

JAY GOGUE, President

THROUGH: DONALD L. LARGE, Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT: PROPERTY AND FACILITIES COMMITTEE

PHARMACEUTICAL RESEARCH & DEVELOPMENT CENTER: APPROVAL OF CONSTRUCTION MANAGER SELECTION

DATE:

JUNE 11, 2012

This memorandum requests that the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and be included on the agenda of the meeting scheduled for June 22, 2012.

### Proposal:

It is proposed that the Pharmaceutical Research & Development Center project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of a resolution that approves the selection of the project construction manager.

### Review and Consultation:

The Board of Trustees, at its meeting held on August 17, 2007, adopted a resolution which approved Infinity Architecture as the project architect.

Since then, the scope and complexity of the project has necessitated the need to engage a construction management firm. In March, 2012, Request for Proposals went out to four construction management firms. All four firms were interviewed by a selection committee comprised of Facilities Management and Provost Office personnel. The selection committee determined that Hoar Program Management of Birmingham, Alabama, was best qualified to provide construction management services on this project.

It is, therefore, appropriate that the proposal be presented to the Board of Trustees for consideration and adoption of a resolution to approve Hoar Program Management of Birmingham, Alabama as the construction manager. If you concur, it is recommended that the proposal be presented to the Board of Trustees, through the Property and Facilities Committee, for appropriate review and action.

Rationale for Recommendation: Standing policy of the Board of Trustees stipulates that construction manager selections for all construction and renovation/adaptation, infrastructure or outdoor facility projects with budgets of \$750,000 or more, be submitted to the Board of Trustees for action.

### PROPERTY AND FACILITIES COMMITTEE

### RESOLUTION

### AUBURN WELLNESS KITCHEN APPROVAL OF BUDGET INCREASE

WHEREAS, the Board of Trustees, at its meeting held on September 24, 2010, adopted a resolution that approved a project to renovate the Sewell Hall student housing and dining facility; and

WHEREAS, the Board of Trustees, at its meeting on November 18, 2011, approved the program requirements, schematic design, budget, and funding plan for the Auburn Wellness Kitchen project, and established a project budget of \$5,000,000; and

WHEREAS, as the design has progressed, the project team has requested the size of the facility be expanded for (1) additional student seating capacity to generate increased revenues and (2) additional mechanical/electrical/telecommunications space; and

WHEREAS, these changes would increase the overall size of the dining facility from 9,376 square feet to 12,624 square feet, and the cost for this change is estimated to be \$1,600,000.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that a budget increase in the amount of \$1,600,000 for the Auburn Wellness Kitchen project is approved; and Jay Gogue, President, or such other person as may be acting as President, be and the same is hereby authorized and empowered to establish a total project budget in the amount of \$6,600,000.



# FACILITIES MANAGEMENT

TO: JAY GOGUE, President

THROUGH: DONALD L. LARGE, Executive Vice President

FROM: DAN KING, Assistant Vice President for Facilities

SUBJECT: PROPERTY AND FACILITIES COMMITTEE

AUBURN WELLNESS KITCHEN: APPROVAL OF BUDGET

**INCREASE** 

**DATE:** JUNE 11, 2012

This memorandum requests that the following item be presented to the Board of Trustees through the Property and Facilities Committee and be included on the agenda of the meeting scheduled for June 22, 2012.

### Proposal:

It is proposed that the Auburn Wellness Kitchen project be presented to the Board of Trustees through the Property and Facilities Committee for consideration of an appropriate resolution that approves a budget increase for the project.

### Review and Consultation:

The Board of Trustees, at its meeting held on September 24, 2010, adopted a resolution that approved a project to renovate the Sewell Hall student housing and dining facility.

The Board of Trustees, during its meeting on November 18, 2011, approved the program requirements, schematic design, budget and funding plan for the Auburn Wellness Kitchen project. The project budget was established at \$5,000,000, to be funded by Athletic Department funds.

The project design is now 90 percent complete. As the design has progressed, the project team has requested the size of the facility be expanded for:

- Additional student seating capacity to generate increased revenues.
- Additional mechanical/electrical/telecommunications space.

These changes would increase the seating capacity of the facility from roughly 188 to 258 students, and would increase the overall size of the facility from 9,376 square feet to 12,624 square feet. It is estimated that the cost for this change is \$1,600,000.

Both Student Dining and the Athletics Department strongly support the need for this additional space. Both believe these changes are necessary to provide the type of quality dining facility needed to attract students from across campus and to generate the required cash flow needed to operate the Auburn Wellness Kitchen.

The request to the Board of Trustees is to increase the project budget to a new total of \$6,600,000 to allow for these changes. The cost for this budget increase will be paid for from the University's Special Building Fund.

If you concur, it is proposed that the revised facility program and budget be presented to the Board of Trustees for consideration of an appropriate resolution for approval at the meetings scheduled for June 22, 2012.

### Rationale for Recommendation:

Consistent with standing policy, revisions to facility program requirements, budget and schematic design of the project shall be presented to the Board of Trustees through the Property and Facilities Committee for review and appropriate action.

### FINANCE COMMITTEE

### RESOLUTION

# AUTHORIZATION TO ENTER INTO LEASES AND CONCESSION AGREEMENTS AT AUBURN UNIVERSITY REGIONAL AIRPORT

WHEREAS, Auburn University owns and operates Auburn University Regional Airport ("the Airport"); and

WHEREAS, the Airport supports the Aviation Management and Professional Flight Management program, as well as the Air Transportation Department, and serves as a catalyst for economic development in the area; and

WHEREAS, pursuant to the Airport Layout Plan approved by the Auburn University Board of Trustees, certain areas of the Airport have been designated for development and leasing of facilities for activities which support the academic and operational activities of the Airport and the University; and

WHEREAS, it has been determined that leasing of certain improved and unimproved areas of the Airport for development or use by lessees and concessionaires would generate revenue to defray the costs of development and operation of the Airport and therefore would enhance the operations of and be in the best interest of the University.

NOW THEREFORE, BE IT RESOLVED, by the Auburn University Board of Trustees consistent with the Airport Layout Plan, in the best interest of the University and in order to enhance its operations, that Jay Gogue, President, or such other person as may be acting as President, or one authorized by the President, be and hereby is, authorized and empowered to execute and enter into, for and on behalf of Auburn University, leases for space in the Airport Terminal Building, concession agreements using Airport improvements and facilities, T-hangar leases, corporate leases and ground leases whereby lessees construct improvements on Airport property.



May 4, 2012

**MEMORANDUM TO:** 

Dr. Jay Gogue

President

THROUGH:

Dr. Donald L. Large, Jr.

Executive Vice President

FROM:

Robert C. Ritenbaugh Rekenbrugh

Assistant Vice President for Auxiliary Services

SUBJECT:

Authorization to Enter into Leases and Concession Agreements at

Auburn University Regional Airport

### Proposal:

The Auburn University Regional Airport (AURA) supports the Aviation Management and Professional Flight Management program, the Air Transportation Department, and serves as a catalyst for economic development in the area. In order to enhance operations and become more self-supporting, it is requested that the Board of Trustees of Auburn University authorize the President or one authorized by the President to enter into leases and concession agreements at AURA. The range of leases and concession agreements would cover office space within the terminal building as well as ground leases and corporate leases for airport improvements to include hangars and t-hangars.

### **Review and Consultation:**

This proposal is made with extensive consultation among Airport Director William Hutto, Director of Real Estate Mark Stirling, and an outside professional aviation consultant and attorney, with review by Risk Management and Procurement and Payment Services, and with the concurrence of the AURA Advisory Board. Rates will be established consistent with the local and regional averages.

### Rationale and Recommendations:

The local private and corporate aviation market is strong and growing. Demand for leases and concession agreements have been confirmed. The revenue generated from these leases and agreements will assist AURA operations to become self-supporting and provide necessary funding to maintain and develop the airport.

### FINANCE COMMITTEE

### RESOLUTION

AUTHORIZATION TO ADOPT FEES, RULES AND REGULATIONS
AND REQUIRE OPERATING PERMITS FOR OFF-SITE RENTAL CAR BUSINESSES
AT AUBURN UNIVERSITY REGIONAL AIRPORT

WHEREAS, Auburn University owns and operates Auburn University Regional Airport ("the Airport"); and

WHEREAS, the *Alabama Constitution*, as amended, gives Auburn University the right, power and authority to manage and control facilities owned and operated by Auburn University including, but not limited to, providing for health, welfare and safety of the public and for the efficient, orderly and safe use of those facilities; and

WHEREAS, certain companies that operate rental car businesses off the Airport ("off-site rental car companies") are accessing the Airport in order to provide rental cars for customers and/or to pick up and drop off customers; and

WHEREAS, the University has determined that assessing reasonable fees to such off-site rental car companies is necessary and appropriate to defray the cost of providing certain facilities which bring customers to the area and which benefit the off-site rental car companies; and

WHEREAS, the University has determined that promulgating and enforcing certain rules and regulations governing the on-Airport operations of such off-site rental car companies is necessary and appropriate to provide for the safe, orderly and efficient use of the Airport terminal and connecting roadways; and

WHEREAS, in establishing the fees to be assessed to the off-site rental car companies the University has given due regard to the cost of constructing, operating and maintaining the improvements used by the off-site rental car companies, to the benefit derived by the said companies and to the fees assessed to similar businesses operating at the Airport; and

WHEREAS, in promulgating and enforcing certain rules and regulations governing operation of off-site rental car companies on the Airport, the University has given due regard to the safe, orderly and efficient use of the limited roads and parking facilities at the terminal building, and to those rules and regulations intended to govern other forms of ground transportation at the Airport.

NOW THEREFORE, BE IT RESOLVED, by the Auburn University Board of Trustees ("the Board") that, in order to promote the safe, orderly and efficient use of the Airport, the Board has determined to regulate and restrict the activity of off-site rental car companies doing business on the Airport by requiring such companies to obtain an Airport Permit requiring such companies to abide by certain rules and regulations governing such activity; and

BE IT FURTHER RESOLVED, all off-site rental car companies desiring to conduct rental car operations and activities at the Airport shall first be required to obtain an Airport Permit and that, in order to operate at the Airport, such off-site rental car companies shall be required to comply with the provisions contained in the Airport Permit; and

BE IT FURTHER RESOLVED, that in order to recoup certain cost and expense incurred in constructing, operating and maintaining certain improvements on the Airport, which benefit off-site rental car companies, the Board has determined that all off-site rental car companies shall be assessed a fee of ten percent (10%) of gross revenue from all Airport related revenue, for the privilege of accessing the Airport to provide rental cars for customers and/or to pick up customers.

BE IT FURTHER RESOLVED, that the Board hereby authorizes and adopts the Airport Permit Governing Off-Site Rental Car Businesses, and the rules and regulations contained therein, a copy of which is attached as Exhibit "A" to this resolution and incorporated by reference herein, together with such future changes, amendments, revisions and alterations as shall be deemed necessary and appropriate to implement the said Airport Permit; and Jay Gogue, President, or such other person as may be acting as President, or one authorized by the President, be and the same is hereby authorized and empowered to make changes or revisions to the Airport Permit Governing Off-Site Rental Car Business set forth in Exhibit A and to execute and enter instruments necessary or appropriate to the Permitting program.

# AUBURN UNIVERSITY REGIONAL AIRPORT

# AIRPORT PERMIT GOVERNING THE OPERATION OF OFF-SITE RENTAL CAR BUSINESSES AT AUBURN UNIVERSITY REGIONAL AIRPORT

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### **AIRPORT PERMIT**

### GOVERNING THE OPERATION OF OFF-SITE RENTAL CAR BUSINESSES AT AUBURN UNIVERSITY REGIONAL AIRPORT

THIS AIRPORT PERMIT is made and entered into this \_\_\_\_\_ day of

, 20, by and between AUBURN UNIVERSITY, a public corporation
and instrumentality of the State of Alabama, hereinafter referred to as "Auburn University," and, hereinafter referred to as "Permittee."
WITNESSETH:
WHEREAS, Auburn University owns the Auburn University Regional Airport, hereinafter referred to as "the Airport," located in the Cities of Auburn and Opelika, State of Alabama, and, pursuant thereto owns, manages and operates a terminal building, parking area and roads running to and from the terminal building, hereinafter collectively referred to as the "Terminal Area"; and
WHEREAS, Auburn University is organized pursuant to the Constitution of the State of Alabama, as amended; and
WHEREAS, the <i>Constitution of the State of Alabama</i> , as amended, gives Auburn University the right, power and authority to promulgate and enforce rules and regulations to provide for the health, welfare and safety of the public and for the efficient, safe and orderly use of facilities owned and operated by Auburn University; and
WHEREAS, the Constitution of the State of Alabama, as amended, gives Auburn University the right, power and authority to establish, collect and alter access fees for use of facilities owned and operated by Auburn University from those deriving benefit from the facilities; and
WHEREAS, pursuant to Resolution Number, adopted by the Board of Trustees on June, 2012, Auburn University has authorized and approved the issuance of Airport Permits to off-site rental car businesses requesting authorization to access the Terminal Area in order to provide rental cars for customers to pick up and/or to pick up and drop off customers; and
WHEREAS, the Airport requires that rental car companies doing business at the Airport either have a valid on-site rental car concession agreement or a valid airport permit governing the operations of off-site rental car businesses; and

WHEREAS, the requirement to have either a signed Concession Agreement or an Airport Permit applies equally to all rental car companies accessing the Airport to provide rental cars for customers to pick up and/or to pick up and drop off customers; and

WHEREAS, Permittee owns and/or operates a car rental business off the Airport (an off-site rental car business) and has filed with Auburn University a completed application requesting issuance of an Airport Permit; and

WHEREAS, Permittee agrees to operate its off-site rental car business in accordance with the terms and conditions contained in this Airport Permit.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, Auburn University and Permittee hereby agree as follows:

### SECTION 1. TERM.

- A. The term of this Permit shall be for a period of one (1) year, commencing on \_\_\_\_\_\_, and ending on \_\_\_\_\_\_. Notwithstanding, either party may terminate this Agreement, without cause, by giving the other party sixty (60) days' advance written notice.
- B. Permittee shall be required to submit a completed application form in order to obtain an Airport Permit. Any false, misleading, inaccurate or incomplete information on the application form shall be grounds for termination of this Permit. Permittee shall be required to resubmit a current application form prior to issuance of any new Airport Permit, or in the event information on the form is no longer accurate as stated.

### SECTION 2. PRIVILEGES OF PERMITTEE/ACCESSING THE AIRPORT.

- A. Permittee, its employees, agents and representatives shall have nonexclusive right to utilize the roadway running to and from the Airport terminal building. Auburn University reserves the right to prescribe the route to be used by Permittee in accessing the designated parking, pick-up and drop-off zones.
- B. Permittee is hereby authorized to pick-up/drop-off its customers in the area at the Airport terminal building designated by Auburn University ("the pick-up area"). Permittee is hereby permitted to park no more than two (2) rental cars at any one time at the Airport in the area designated by Auburn University ("the parking area"). Permittee shall only be permitted to use the parking area to park rental cars which have been reserved by a customer prior to arrival at the Airport. No rental car shall be parked at the Airport over twenty-four (24) hours before the customer's estimated time of arrival or left at the Airport over twenty-four (24) hours after the customer drops the car off.
- C. Permittee and its drivers, employees and other personnel are expressly prohibited from soliciting business at the Airport except as expressly permitted by this Permit. Permittee

may only pick up customers at the Airport and provide rental cars at the Airport for customers that have made advance reservations to rent cars from Permittee.

- D. It is further understood and agreed that nothing contained herein shall authorize Permittee to have an office or station in the terminal building, to park more than two (2) rental cars at the Airport, nor to initiate rental transactions on Auburn University property. Such activities are expressly prohibited.
- E. Permittee agrees that Auburn University has the right to adopt and enforce reasonable rules and regulations regarding operations and activities at the Airport and that Permittee and its employees, agents and representatives will fully and faithfully observe and comply with all such rules and regulations as may, from time to time, be promulgated by Auburn University.
- F. Permittee, its employees, agents and representatives, shall at all times comply with all laws, ordinances, statutes and regulations of the United States of America, the State of Alabama, the County of Lee, the Cities of Auburn and Opelika, and their respective agencies, departments, authorities and commissions applicable to Permittee and its operations and activities at the Airport, as now exist and as may be implemented in the future. Violations of any such law, ordinance, statute or regulation by Permittee, its employees, agents or representatives, shall be cause for immediate termination of this Permit. Auburn University is an instrumentality of the State of Alabama. Permittee shall comply with all requirements of Alabama Act Number 2011-535 the Beason-Hammon Alabama Taxpayer and Citizen Protection Act, as currently exists and may be amended, applicable to Permittee's operations and activities at the Airport.
- G. Permittee shall not, by virtue of this Permit, be deemed to be a tenant, joint venturer, partner or agent of Auburn University, and does not have the right or authority to bind or obligate Auburn University. This Permit is nonexclusive and shall not be construed as restricting Auburn University from permitting other uses of Airport facilities nor from permitting other rental car operators from conducting similar activities at the Airport. Permittee has not been given any exclusive or possessory rights in any property of Auburn University by virtue of this Permit. This Permit merely grants to Permittee a license to enter the Terminal Area solely for the purpose of exercising the rights and privileges set forth herein.

### SECTION 3. FACILITIES AND SERVICES TO BE PROVIDED BY AUBURN UNIVERSITY.

A. Auburn University will designate a nonexclusive pick-up and drop-off area where Permittee may temporarily stop to pick up customers who have made arrangements in advance to rent a vehicle from Permittee and to drop off customers who have returned a rental vehicle to Permittee's off-airport location. Auburn University will also designate a vehicle parking area where Permittee may park up to two (2) rental cars for pre-reserved customers of Permittee. Permittee shall pick up and discharge customers only at locations which have been specifically designated by Auburn University. Permittee's rental car or courtesy vehicle may not remain in the designated area longer than is necessary to pick up and discharge customers and their luggage.

- B. Auburn University reserves the right, from time to time and in its sole discretion, to change the location of the designated drop-off area and pick-up zone. Auburn University shall not be liable to Permittee for any loss of business or income sustained by Permittee as a result of changes in the operation, configuration or use of any Airport facilities.
- C. Permittee agrees to utilize the designated parking, customer pick-up and drop-off areas for the use intended by this Permit and acknowledges that failure to honor this obligation gives Auburn University the right to immediately cancel this Permit.
- D. Any on-Airport advertising proposed by Permittee shall be subject to the advance written approval of Auburn University as to manner, method, location and copy. Permittee shall not distribute flyers, advertising or promotional literature at the Airport without the advance written approval of Auburn University. Any approved advertising shall comply with the standards and policies of Auburn University as now exist and as may hereafter be developed and amended, but shall require the prior written consent of Auburn University. Permittee affirms that any approved advertising shall be truthful, accurate, not misleading, not disparaging of Permittee's competition and otherwise in good taste.
- E. If advance arrangements are made with Airport personnel, rental car contracts for customers who have made advance arrangements to rent a vehicle may be left with designed Airport personnel to be signed by the customer. Auburn University accepts no responsibility or liability for failing to have the rental contracts properly signed, or having the rental contracts signed by the correct person or persons, or for not being available when the customer arrives at the terminal building. Permittee shall at all times be available by telephone to answer questions which Airport personnel may have concerning such rentals.

### SECTION 4. SERVICES TO BE PROVIDED BY PERMITTEE.

- A. The standards of operation as pertain to the service afforded to the public, shall be at least equal to the highest quality of service rendered by similar permittees at similar airports in the United States. At all times the public shall be given the highest consideration in matters affecting the use and operation of the Terminal Area.
- B. Permittee shall furnish its automobile rental services available at the Airport on a fair, reasonable and nondiscriminatory basis to all users and patrons of the Airport. Permittee shall furnish prompt, courteous and efficient service, adequate to meet all reasonable demands for its services. Permittee shall ensure an adequate number of vehicles are available to meet the demand for its rental cars at the Airport. Rental cars should be available for delivery to the Airport within fifteen (15) minutes of the time an automobile is requested. Permittee's rental cars and courtesy vehicles shall be kept clean and in good maintenance and repair. Permitee shall offer the customary variety of vehicles for rent and such vehicles shall be no older than two (2) model years. Any reference to rental cars or automobiles in this Permit, shall be deemed to include all types of vehicles rented by Permittee.
- B. Permittee shall conduct its operations at the Airport in an orderly and proper manner so as not to annoy, disturb or offend others at the Terminal Area. Permittee shall render

prompt and efficient service to patrons at the Airport and, upon objection from Auburn University, shall take all steps necessary to remove the cause of the objection.

- C. While on the Airport Permittee shall operate its rental cars and any courtesy vehicles in a safe and orderly fashion and in strict accordance with all traffic laws. Any courtesy vehicle used by Permittee on the Airport must be clearly identified by appropriate signage as belonging to Permittee and shall at all times display a decal or other means of identification as may be issued by Auburn University. Courtesy vehicles shall not contain signage or advertising for any operation or activity other than the operation or activity which is granted in this Airport Permit.
- D. As a condition of entering into this Permit, Permittee shall make application to Auburn University on a form prescribed by Auburn University. Permittee shall give Auburn University prompt written notice of any material change in the information contained in the application. False, misleading or incomplete information contained in the application form shall be grounds for immediate revocation of this Permit.
- E. Any questions or complaints regarding the standards of service, availability or condition of vehicles, appearance of personnel or other standards of operation or issues of public safety, which are brought to the attention of Auburn University, shall be subject to review by Auburn University with due notice thereof to be given to Permittee. Auburn University may take such actions as it deems appropriate under the particular circumstances. Permittee shall thereafter take the corrective steps needed to comply with the directives of Auburn University. Violation of rules and regulations or failure by Permittee to take corrective actions shall result in termination of this Permit, as provided in Section 9 hereof.

### SECTION 5. FEES, CHARGES AND ACCOUNTING.

- A. In consideration of the right to operate a nontenant rental car business pursuant to this Permit, Permittee agrees to pay to Auburn University ten percent (10%) of Airport related gross revenue, as defined herein.
- B. "Airport related gross revenue," "gross receipts," or "gross sales," as used herein shall mean any and all charges made by Permittee as a direct or indirect consequence of transactions originating from or relating to the Airport.
- C. "Airport related gross revenues," "gross receipts," or "gross sales," shall include, but in no way be limited to, the following:
  - 1. Time and mileage charges made for cash, credit, exchange or otherwise of every kind, name, description and nature, regardless of when, where or whether paid;
  - 2. All monies paid or payable to Permittee for rental of automobiles supplied by Permittee to customers at the Airport and to customers of the Airport without regard to ownership of the automobile, and without regard to the manner or place at which Permittee received the order for the automobile and picked up the vehicle;

- 3. All monies paid or payable on any automobile exchanged at any point for an automobile originally rented by Permittee which original rental was included as Airport related gross revenue;
- 4. Credits given to customers for such things as deposits and purchases of gas, oil or emergency services, regardless of where such expenditures occurred;
- 5. Sums charged to customers by reason of their acceptance of any and all insurance coverages of any type;
- 6. All service charges, surcharges, intercity fees, drop charges and all other charges of every description imposed on customers for cash, credit, exchange or otherwise, whether collected or not; and
- 7. All sums paid or payable from individual or corporate customers, for waiver by Permittee of its right to recover from such customers for damages to automobiles rented (loss damage waiver/collision damage waiver).
- D. No deductions from Airport related gross revenues shall be allowed, other than those specifically described below:
  - 1. The amount of state taxes actually paid by Permittee as a consequence of Permittee's operation of its Airport related automobile rental business, in accordance with Section 40-12-222 of the *Alabama Code*, and the amount of City taxes actually paid by Permittee as a consequence of Permittee's operation of the automobile rental business related to the Airport, in accordance with Article VIII of Chapter 14 of the Opelika Code of Ordinances. No other taxes, regardless of nature, type, purpose or description may be deducted.
    - 2. Any sums received from the sale of cars or other capital assets;
  - 3. Any sums received as insurance proceeds or otherwise for damage to automobiles or other property of Permittee, or for loss, conversion or abandonment of automobiles; or any charges collected from customers for damages to Permittee's property;
    - 4. Any sums received from customers for gas or refueling fees; and
  - 5. Any sums received as intercity fees or drop charges on foreign vehicles for which Permittee otherwise receives no income.
- E. Unless exclusion from Permittee's Airport related gross revenue is expressly allowed by the terms of Section 5.D above, all revenue, paid or payable, derived from or attributable to Permittee's Airport related operations shall be included in the definition of Airport related gross revenue. Revenue derived from sources similar, but not identical to those stated in

Section 5.C shall, unless specifically excluded by this Permit, be included in the definition of Airport related gross revenue.

- F. On or before the twentieth (20<sup>th</sup>) day of the second month, and each succeeding month thereafter, for the term of this Permit, and one (1) month thereafter, Permittee shall submit to Auburn University a written statement, in a form acceptable to Auburn University and certified by an officer of Permittee, showing total Airport related gross revenue, as defined herein, for the previous month. With each monthly statement, Permittee shall remit to Auburn University payment equal to ten percent (10%) of its Airport related gross revenue, without demand, set-off or deduction.
- G. Notwithstanding the provision herein contained for the payment by Permittee to Auburn University of a percentage of gross revenue as above provided, it is expressly understood and agreed that Auburn University shall not be construed nor held to be a partner, associate nor joint venturer of Permittee in the conduct of its business. Permittee shall have no right to impose tort or contractual liability upon Auburn University.
- H. If Permittee makes any payment due to Auburn University after the payment is due and owing, then Permittee shall pay interest to Auburn University at the rate of one and one-half percent (1.5%) per month on the amount due.
- I. Permittee agrees that it shall pay and discharge all costs and expenses, including attorneys' fees, incurred or expended by Auburn University in collection of any delinquent amounts due. Permittee understands that Auburn University may invoke the provisions of the performance bond or surety deposit referred to hereinafter, on the thirtieth (30<sup>th</sup>) day of the month on which any amounts due to Auburn University remain unpaid.
- J. Without prejudice to any other remedy which otherwise might be used for collection of arrears payments or other breach of this Permit, if Auburn University is required or elects to pay any sum, or incurs any obligations or expense by reason of the failure, neglect or refusal of Permittee to perform any one of the terms, conditions or covenants contained herein, the sum so paid or the expense so incurred, together with all interest and costs (including attorneys' fees, damages and penalties) will be added to any subsequent payment due hereunder, and any such amounts shall be additional payments recoverable by Auburn University in the same manner and with like remedies as if it were originally a part of the percentage payments due on account of Airport related gross revenue.
- K. In order to assure the full and faithful performance of all provisions of this Permit, Auburn University reserves the right to require Permittee to post a security deposit, performance bond or irrevocable letter of credit as a condition of continuing to access the Airport area to drop off or pick up cars or pick up customers. Any such performance bond or irrevocable letter of credit shall be acceptable in manner and form to Auburn University, but shall not exceed the sum of TWO THOUSAND AND 00/100 DOLLARS (\$2,000.00). Such amount is to be held as collateral security for all sums of money payable by Permittee under this Permit, and for the full and faithful performance of all other covenants and agreements of Permittee hereunder. The amount of any cash deposit, without interest, is to be repaid to Permittee after the termination of this

Permit, provided Permittee has made all payments and performed all covenants and agreements contained in this Permit. Upon any default by Permittee hereunder all or part of said deposit may, at Auburn University's sole option, be applied on account of such default, and thereafter Permittee shall promptly restore the resulting deficiency in said deposit. Any such cash security shall not bear interest, need not be kept separately and shall not be considered as nor applied toward the last months' gross revenue payment due hereunder. Applying such security toward remedying any default by Permittee in the provisions of this Permit shall be in addition to any other rights which Auburn University might have and in no way limits Auburn University's right to exercise other legal remedies.

- L. In addition to the fee on Airport related gross revenue Permittee agrees to pay to Auburn University the following fees:
- (1) An annual Permit Fee of ONE HUNDRED AND 00/100 DOLLARS (\$100.00) to process Permittee's application and issue decals. The initial Permit Fee is due and payable with Permittee's application. In the event Permittee's application is denied, the Permit Fee will be returned to the applicant.
- (2) A reserved parking space fee of TEN AND 00/100 DOLLARS (\$10.00) per space per month. No Permittee shall be allowed to rent more than two (2) reserved parking spaces at the Airport. In the event Permittee rents reserved parking spaces, Permittee shall be allowed to erect a small sign at the front of the space, stating only Permittee's company name. Any such sign shall require the advance written consent of Auburn University. In the event that Permittee does not rent a reserved parking space, then Permittee shall drop off any pre-reserved rental cars in the area designated by Auburn University and used in common with other rental car companies, tenants and customers of the Airport. Such common parking spaces are used on a space available basis.

### SECTION 6. INSPECTION OF BOOKS AND RECORDS.

- A. Permittee shall keep true and accurate records, accounts, books and financial data, which shall, among other things, show <u>all</u> sales made and services performed for cash or credit or otherwise, without regard to whether payment was received, showing all Airport related gross revenues resulting from its operations under this Permit, and also the aggregate amount of <u>all</u> sales made and services performed on account of Permittee's operation located at:
- B. Permittee agrees to maintain duplicate copies of each rental agreement and complete records of each and every rental, sale or other transaction, whether for cash or credit, separately showing Permittee's receipt of payment or extension of credit. Any deviation from this requirement shall require the prior written approval of Auburn University. Permittee agrees to retain true and accurate books and records kept in accordance with generally accepted accounting practices for at least the previous two (2) years of business operations, and to make such documents available for inspection by Auburn University within the Auburn/Opelika city limits, during reasonable business hours. Auburn University will provide reasonable advance notice prior to inspection of Permittee's books and records. Upon request,

Permittee shall advise Auburn University of the rates and charges for all services offered the public from the Airport.

- C. Within ninety (90) days after the close of each calendar year or portion thereof during the term of this Permit, and within thirty (30) days of the expiration or termination of this Permit, Permittee shall furnish to Auburn University, in a form acceptable to Auburn University, a written statement showing all gross revenues derived from Permittee's business for the term. Such statement shall be accompanied by a statement from the owner or chief financial officer of Permittee certifying as to the accuracy of the presentation of the gross revenues on the basis specified in this Permit. The certified statement shall show all gross revenue derived from Permittee's business and shall be reconciled to the Airport related gross revenue as defined by this Permit, identifying each excluded category and stating the dollar amount of each.
- D. Auburn University, and/or its designated representatives, reserves the right to review and audit Permittee's financial books and records at any time during normal business hours, for the purpose of verifying gross revenues hereunder. Auburn University, and/or its designated representatives, further reserve the right to review the work papers and files of the certified public accountant which were generated or relied upon in expressing the opinion required by this Permit. If, as a result of such audit, it is established by Auburn University that Permittee has understated the Airport related gross revenue by two percent (2%) or more (after the deductions and exclusions provided for herein) during the audited reporting period, the entire expense of said audit shall be paid by Permittee. Any additional payments due shall forthwith be paid by Permittee to Auburn University with interest thereon at the rate of one and one-half percent (1½%) per month from the date such additional percentage fee became due.
- E. Nothing contained in this section shall preclude Auburn University from terminating this Permit in the event any inspection, review or audit of Permittee's financial books and records discloses a discrepancy between the amount of Airport related gross revenue generated by Permittee and that reported to Auburn University, or between the amount due to Auburn University under this Permit and the amount actually remitted by Permittee. Permittee agrees to pay Auburn University's reasonable attorneys' fees and all costs of court in the event it becomes it becomes necessary for Auburn University to retain counsel or legal process to collect any sums due or enforce any provision of this Permit upon default by Permittee.

### SECTION 7. TAXES AND PERMITS.

- A. Permittee covenants and agrees to promptly pay to the appropriate taxing authorities, all lawful taxes, assessments, excises, license fees and permit fees of whatever nature, applicable to Permittee's assets and operations, including sales and property taxes. Permittee shall be responsible for payment of any income tax which is lawfully levied on the revenues or activities resulting from its operations at the Airport. Permittee acknowledges that Auburn University has made no representations concerning the profitability of, or potential revenue from, the operations contemplated herein.
- B. Permittee covenants and agrees to acquire and maintain during the term of this Permit, any and all licenses, permits and approvals required by any governmental, administrative

or regulatory agency of competent jurisdiction for the business, operations and activities allowed by this Permit. All such licenses, permits and approvals shall be obtained at Permittee's sole expense.

### SECTION 8. SALE, ASSIGNMENT, TRANSFER AND SUBLEASE.

A. Permittee shall conduct the business approved by this Permit at the Terminal Area by, through and under the following affiliation, franchise or trade name:

- B. In the event Permittee ceases to continue to use such trade name or operate under said affiliation, for whatever reason, then Permittee shall report such change to Auburn University and Auburn University shall have the option of terminating this Permit.
- C. Permittee shall not sell, convey, assign, transfer, sublease or pledge this Permit, or any part hereof or interest herein, without the prior consent and approval of Auburn University, which consent shall not be unreasonably withheld.

### SECTION 9. DEFAULT/CANCELLATION.

- A. In the event of Permittee's breach of any provision of this Permit, Auburn University shall give Permittee written notice of default. Permittee shall be deemed to be in default of this Permit if such breach is not corrected within thirty (30) days from the date of the notice of default, or ten (10) days in the case of failure to pay amounts due pursuant to this Permit. In the event Permittee breaches any provision of this Permit more than two (2) times in any twelve (12) month period, then Permittee (notwithstanding any cure of the breach) will be deemed to be in default of this Permit upon notice from Auburn University. Notwithstanding any provision to the contrary, Auburn University reserves the right to suspend Permitee's right to continue operations at Airport immediately upon notice to Permittee, in the event that Permittee's activities or omissions constitute a threat to safety, health or welfare of patrons at the Airport or otherwise interferes with operations or activities at the Airport.
- B. In the event of default, Auburn University reserves the right to suspend or revoke this Permit, terminate Permittee's right to leave rental cars at the Airport or pick up customers at the Airport, and to pursue any remedy available to Auburn University in equity or at law. Upon termination of this Permit for whatever reason, Permittee agrees to immediately remove all its vehicles from the Airport, remove any decals issued by Auburn University from its vehicles and will not thereafter leave rental cars at the Airport or pick up customers at the Airport.
- C. Permittee agrees to pay Auburn University's reasonable attorneys' fees and all court costs in the event it becomes necessary for Auburn University to employ an attorney or legal process to enforce any provision of this Permit upon default by Permittee. The exclusive venue for any legal action filed by either party in connection with this Permit, or Permittee's activities at the Airport, shall be in Federal Court for the Middle District of Alabama or in the state courts of Lee County, Alabama.

D. Auburn University reserves the right to exercise any of the remedies provided for by this Permit, individually or cumulatively, or may elect to assert such other remedies as are available to Auburn University in equity or at law. Auburn University's waiver of default by Permittee of any provision of this Permit shall not operate as a waiver of subsequent defaults.

### SECTION 10. INDEMNITY AND LIABILITY INSURANCE.

- A. Indemnity. Permittee shall indemnify and hold Auburn University and its Board of Trustees, officers, employees and agents harmless from and against any and all liability; including fines, suits, liens, judgments, claims, loss, cost, damage, expense and causes of action of every kind, arising out of or in any way connected with the operations, activities or omissions of Permittee, its officers, employees, customers, invitees, licensees, suppliers or anyone acting pursuant to this Permit. This indemnification specifically includes, but is not limited to, any loss, cost or damage arising from Auburn University's employees assisting Permittee with signing rental contracts. Permittee shall indemnify and hold Auburn University and its Board of Trustees, officers, employees and agents harmless from and against any and all liability for injury, disability or death to persons, or damage to or loss of property, arising out of or in any way connected with the operations, activities or omissions of Permittee, its officers, employees, customers, invitees, licensees, suppliers or anyone acting pursuant to this Permit, regardless of where the injury, death or damage occurred. This indemnity shall include the cost of defense of any suit or claim; including, but not limited to, all court costs, investigation expenses, expert fees and reasonable attorneys' fees. Permittee shall immediately notify Auburn University of any claim or suit filed as a result of operations or activities authorized by this Permit and will retain counsel reasonably acceptable to and cooperative with Auburn University. The obligations of this provision shall survive the expiration or earlier termination of this Permit.
- B. <u>Insurance.</u> Permittee shall, at its expense, maintain in full force and effect during the term of this Permit, general liability insurance, automobile liability insurance and worker's compensation/employer's liability insurance in the amounts stated below, at Permittee's sole expense. Such insurance policies shall be endorsed by the insurance carrier to name Auburn University, its Board of Trustees, officers, employees and agents as additional insureds to the full extent of the insurance coverage, but in no event less than the required minimum coverage limits set forth below. The insurance coverages required under this Permit are minimum limits and are not intended to limit the responsibility or liability of Permittee. In the event of a loss, Permittee shall remain responsible for any liability in excess of the insurance recovery amount.
- 1. General liability insurance, written on an ISO Occurrence Form or equivalent, providing liability coverage for bodily injury or property damage arising out of operations or activities on the Airport, including products and completed operations, personal and advertising injury and contractual liability of ONE MILLION AND 00/100 DOLLARS (\$1,000,000.00) per occurrence and general aggregate, premised medical insurance of TEN THOUSAND AND 00/100 DOLLARS (\$10,000.00) each person and damage to rented premises in the amount of THREE HUNDRED THOUSAND AND 00/100 DOLLARS (\$300,0000.00) per occurrence.

- 2. Commercial automobile liability insurance, including coverage for bodily injury and property damage arising from ownership, operation or maintenance of owned, non-owned or hired automobile in a minimum amount of ONE MILLION AND 00/100 DOLLARS (\$1,000,000.00) combined single limit.
- 3. Commercial umbrella liability insurance of TWO MILLION AND 00/100 DOLLARS (\$2,000,000.00) per occurrence limit. Auburn University shall be named on the insurance policy as additional insured as its interests may appear.
- 4. (a) Worker's compensation insurance covering all employees of Permittee in accordance with statutory coverage requirements of the State of Alabama. (A self-insurer must provide a certificate issued by the Alabama Department of Industrial Relations stating that Permittee is qualified to pay its workers' compensation claims.)
  - (b) Employer's liability insurance in the minimum amounts set forth below:
    - (1) Bodily injury by accident \$1,000,000.00 each accident.
    - (2) Bodily injury by disease \$1,000,000.00 policy limit.
    - (3) Bodily injury by disease \$1,000,000.00 each employee.
- 5. Auburn University, its Board of Trustees, officers, employees and agents shall be named as additional insureds on the general liability, automobile liability and umbrella policies to the extent of Auburn University's insurable interest. The insurance provided by Permittee shall contain waivers of subrogation in favor of Auburn. Permittee agrees to give all insurance companies providing coverage hereunder written notice of this waiver of subrogation.
- C. Permittee's contractual liability insurance shall insure Permittee's obligation to indemnify and hold Auburn University, its Board of Trustees, officers, employees and agents harmless in accordance with the indemnification provision of this Permit. Permittee's liability insurance shall be held on an occurrence basis.
- D. All insurance coverage required of Permittee shall be issued by an insurer licensed by the Insurance Commissioner to conduct business in the State of Alabama having a minimum current A.M. Best rating of "A." Each policy shall be endorsed to provide that the insurance company agrees that the policy shall not be canceled, materially changed, allowed to lapse or allowed to expire until Auburn University has received thirty (30) days' written notice, with the exception that ten (10) days' notice of cancellation applies in the event of cancellation for non-payment of premium. Insurance policies required by this Permit shall be in place upon commencement of this Permit and maintained for the duration of this Permit. Renewal certificates shall be sent to Auburn University five (5) days prior to the expiration date of any coverage.

- E. In the event of a covered loss, Permitee shall be liable for payment of any deductible amount not covered by insurance required hereunder. The amount of any such deductible shall be disclosed to, and subject to the approval of, Auburn University.
- F. All insurance policies obtained by Permittee shall contain cross liability coverage as provided under standard ISO "separation of insureds" condition which shall state that Permittee's insurance shall apply separately to each insured against whom a claim is made. Such requirements shall not increase the limits of the insurer's liability. The general liability insurance shall show Auburn University Regional Airport as the designated location.
- G. Permitee agrees that each policy shall be endorsed to provide that the insurance company agrees that the policy shall not be canceled, materially changed, allowed to lapse or allowed to expire until Auburn University has received thirty (30) days' written notice, with the exception that ten (10) days' notice of cancellation applies in the event of cancellation for non-payment of premium. Such insurance must provide that it will be considered primary insurance with respect to any acts or omissions of Permittee or its agents, as regards any other valid or collectible insurance, self-insured retention or deductible held by Auburn University. Any other insurance or self-insured retention of Auburn University shall be considered excess insurance only.
- H. Auburn University shall have the right to require Permittee to obtain additional insurance coverage and to increase the insurance limits required of Permittee, at Permittee's sole expense, if such changes are recommended or imposed by Auburn University's insurers. Notwithstanding, the insurance limits shall not be increased in excess of the cumulative increase tin the Consumer Price Index for urban wage earners, calculated from the effective date of this Permit to the date of the increase and shall not be increased over that required by entities engaged in similar activities at the Airport.
- I. Permittee shall provide to Auburn University such evidence of compliance with the insurance requirements contained in this Permit as Auburn University may request. At a minimum Permittee shall provide, by the effective date of this Permit, a certificate of insurance evidencing each of the coverages required above. Such certificate shall be completed to show compliance with the insurance requirements stated herein, specifically as to the additional insured and notice provisions. Auburn University reserves the right to require copies of the declaration page and the entire insurance policy, including any endorsements. Policies shall not contain exclusions that are unacceptable to Auburn University. If requested by Auburn University, all policies shall be certified by the insurance carrier as true and complete. Auburn University must be provided renewal certificates of insurance validating required coverage. In no event shall Auburn University's failure to request certified copies or certificates of insurance, relieve Permittee of the obligation to maintain such insurance. Permittee's obligation to procure and maintain the insurance required by this Permit is a separate responsibility of Permittee and independent of the duty to furnish a certified copy or certificate of insurance.
- J. If Permittee or its insurance company fails to obtain or maintain the insurance required herein, or to respond to Auburn University's request for evidence of compliance with the insurance requirements contained herein within a reasonable period of time (which shall not

exceed three (3) business days) or to comply with any of the requirements contained herein, Auburn University shall have the following rights (in addition to all other remedies provided by this Permit in the event of breach by Permittee):

- 1. To terminate this Permit upon ten (10) days notice to Permittee; and
- 2. To prohibit Permittee and its officers, employees and agents from leaving rental cars at the Airport or picking up customers at the Airport.

### SECTION 11. REGULATIONS.

- A. Use of the Terminal Area by Permittee and the rights herein conferred upon Permittee shall be subject to such rules and regulations as are, or may hereafter be, prescribed by Auburn University through the lawful exercise of its powers. Permittee shall be given advance notice of any proposed changes or additions to such rules or regulations which affect Permittee's activities or operations at the Airport. Notwithstanding, Auburn University reserves the right to immediately implement such rules and regulations, and to modify and change such standards and procedures, which affect the health, welfare or safety of persons, or the efficient, safe and orderly operation of the Airport.
- B. It is expressly understood and agreed that the rules and regulations of Auburn University are minimum rules and regulations, and wherever this Permit imposes standards, procedures or requirements which are stricter than such rules and regulations, the provisions of this Permit shall control.

### SECTION 12. FEDERAL, STATE AND LOCAL LAW.

A. Permittee shall comply with all federal, state and local laws, ordinances and statutes, and all rules and regulations of Auburn University, as currently exist and as may be implemented or amended in the future, which apply to Permittee's operations and activities at the Airport or pursuant to this Permit.

### SECTION 13. NOTICES TO AUBURN UNIVERSITY AND PERMITTEE.

A. N	otice to	Auburn 1	Jniversity	shall be	deemed	given if	sent by	certified	mail,
postage prepaid	, addresse	ed to: A	uburn U	NIVERSIT	Y REGIO	NAL AIRPO	ORT, AT	rn: Exec	UTIVE
DIRECTOR, 2150	MIKE HU	JBBARD E	30ulevar	D, AUBU	rn, Alab	AMA 3683	30. Noti	ce to Peri	mittee
shall be deemed	given if s	ent by ce	rtified ma	il, postag	e prepaid	and addre	essed to 1	Permittee	at the
following address	_			10.5					
2			and Pro	, o	r at such	other add	dress as	Permittee	shall
designate in writ	ing.								

B. All payments, statements, accountings and insurance documents due to Auburn University under this Permit shall be sent to Auburn University at the address shown above.

### SECTION 14. SECURITY.

- A. Permittee agrees to strictly observe all applicable security requirements of 49 CFR Part 1500, et seq., the Airport Emergency Plan and the Airport Security Program, as now exist and may hereafter be amended. In the event Auburn University incurs any fines or penalties imposed by the Federal Aviation Administration, the Transportation Safety Administration, or other governmental agency, or incurs any expense in enforcing the provisions of 49 CFR Part 1500, et seq., the Emergency Plan or the Airport Security Program, as a result of the acts or omissions of Permittee or Permittee's employees, customers or agents, then Permittee agrees to pay and/or reimburse Auburn University for all such costs and expenses.
- B. During business hours, Permittee shall promptly notify the Airport, at (334) 844-4604, of any incident, safety concern or condition caused by or involving Permittee, its employees, agents, customers or vehicles, which might compromise the Airport Security Program or create a safety concern at the Airport or liability for Auburn University. After business hours, Permittee shall notify Auburn's Public Satety Department at (334) 501-3100 of any such issues.

### SECTION 15. NONDISCRIMINATION.

- A. Permittee, for itself, its successors in interest and assigns, as a part of the consideration hereof, does hereby covenant and agree that (1) no person, on the grounds of race, color, sex, age, national origin, religion or handicap, shall be excluded from participation, denied the benefits of, or otherwise be subjected to discrimination in the use of services or facilities at the Airport; (2) in the furnishing of services, no person on the grounds of race, color, sex, age, national origin, religion or handicap, shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination; and (3) the Permittee shall use the Airport in compliance with all other requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-Assisted Programs of the Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations may be amended.
- B. Noncompliance with the above provision constitutes a material breach of the conditions of this Permit and, in the event of such noncompliance, Auburn University shall have the right to terminate this Permit.

### SECTION 16. FEDERAL REQUIREMENTS.

- A. Permittee shall furnish its services on a fair, equal and not unjustly discriminatory basis to all users, and it shall charge fair, reasonable and not unjustly discriminatory prices for each unit of service; provided that Permittee is allowed to make reasonable and nondiscriminatory discounts, rebates or other similar types of price reductions for volume purchasers.
- B. Nothing contained in this Permit shall be deemed to grant to Permittee any exclusive right or privilege to conduct rental car activities at the Airport. Nothing contained

herein shall be deemed to grant any exclusive right or privilege to Permittee within the meaning of Section 308 of the Federal Aviation Act for the conduct of any activity at the Airport.

- C This Permit is subordinate to the provisions of any existing or future agreement between Auburn University and the United States Government relative to the development, operation or maintenance of the Airport, the execution of which is required as a condition precedent to the transfer of federal funds or property to Auburn University or the expenditure of federal funds for the improvement or development of the Airport.
- D. In the event that the Federal Aviation Administration or its successors require modification or changes in this Permit, as a condition precedent to the granting of funds for the improvement of the Airport, or otherwise, Permittee shall make such amendments, modifications, revisions, supplements or deletions to any of the terms, conditions or requirements of this Permit as may reasonably be required. Any expense resulting from such amendments, modifications, revisions, supplements or deletions shall be borne solely by the Permittee; or, in such event, Pemittee may terminate this Permit, with thirty (30) days' advance written notice to Auburn University.
- E. Auburn University reserves unto itself, its successors and assigns, for the use and benefit of the public, a right of flight for the passage of aircraft in the air space above the surface of the Airport, together with the right to cause in said air space such noise or interference as may be inherent in the operation of aircraft, known now or hereafter used, for navigation or flight in said airspace, and for use of said air space for landing on, taking off from, or operations in connection with the Airport.
- F. Each and every provision of state and federal law required to be included in this Agreement shall be deemed to be included herein, and this Permit shall be read, construed and enforced as though the same were included herein. If, through mistake, inadvertence or otherwise, any such provision or clause is not included herein or is incorrectly included herein, then, upon application of either party hereto, this Permit shall forthwith be amended to include or correct the same.

## SECTION 17. CONSTRUCTION.

This Permit shall be construed in accordance with the laws of the State of Alabama. In the event any covenant or provision herein contained is held to be invalid, illegal or unenforceable by any court of competent jurisdiction, the remaining portion of this Permit shall continue in full force and effect. In the event of dispute, the provisions of this Permit shall not be construed against the party drafting this Permit.

## SECTION 18. INTEGRATION.

This Permit, together with the documents referenced herein, constitute the entire agreement between the parties and cannot be altered or amended except in writing and signed by both parties hereto. The rights and obligations of this Permit shall extend to and bind the parties

and their successors and assigns in interest. This provision shall not be construed as granting Permittee the right to assign its interest in this Permit.

## SECTION 19. BINDING AUTHORITY.

The undersigned hereby represent and affirm that any corporate action required to authorize entering into this Permit has been taken, and that this Permit is executed with full authority for and on behalf the parties named below.

IN WITNESS WHEREOF, the parties hereto have set their hands and affixed their seals as of the date first written above.

ATIDTIDNI TINITYED CITY.

	AUBURN UNIVERSITT.	
ATTEST:	Ву:	(SEAL)
By:		
	PERMITTEE:	
	By:	(Seal)
WITNESS	Its:	



May 4, 2012

**MEMORANDUM TO:** 

Dr. Jay Gogue

President

THROUGH:

Dr. Donald L. Large, Jr.

**Executive Vice President** 

FROM:

Robert C. Ritenbaugh RCKithhaugh

Assistant Vice President for Auxiliary Services

**SUBJECT:** 

Authorization Adopting Fees, Rules and Regulations, and

Requiring Operating Permits for Off-Site Car Rental Businesses at

Auburn University Regional Airport

## Proposal:

Adopting fees, rules and regulations, and requiring operating permits for off-site car rental businesses at Auburn University Regional Airport (AURA) is proposed in furtherance of the mission of our airport to effectively serve our university and our community, while continuing our efforts to become fully self-supporting.

## **Review and Consultation:**

This proposal is made with extensive consultation among Airport Director William Hutto, Director of Real Estate Mark Stirling, and an outside professional aviation consultant and attorney, with review by Risk Management and Procurement and Payment Services, and with the concurrence of the AURA Advisory Board. Fees will be established consistent with the local and regional averages.

## Rationale and Recommendations:

Car rental leasing at airports is a standard practice and a revenue generator for airport operations as well as enhancing safety on the land side of an airport terminal. Appropriately regulating and assessing fees for car rentals is best practice and in the best interest of AURA.



## REAL ESTATE DEPARTMENT MEMORANDUM

TO:

JAY GOGUE, PRESIDENT

THROUGH: DONALD L. LARGE, EXECUTIVE VICE PRESIDENT

FROM:

MARK STIRLING; DIRECTOR OF REAL ESTATE

SUBJECT: PROPERTY AND FACILITIES COMMITEE

ANNUAL REPORT OF REAL ESTATE HOLDINGS 2012 (FY2011)

DATE:

MAY 23, 2012

This is to request that the following item be presented to the Board of Trustees through the Property and Facilities Committee and be included on the agenda of the meeting scheduled for June 22, 2012.

## Proposal:

Policy of the Board of Trustees requires that a listing of property owned by Auburn University be submitted to the Board, through the Property and Facilities committee, for its information and review on the occasion of its annual meeting. Accordingly, a property listing and summary, based on last year's report and changes that have occurred during Fiscal Year 2011, have been prepared and are submitted for the Board's information and review. (See Attachments 1 and 2.)

## Review and Consultation:

Responsibility for management of real estate records was assigned to the Director of Real Estate at the close of Fiscal Year 2009/2010 (FY2010). Records indicate that the following conveyances of real property occurred during 2009/2010 (FY2010); three (3) for Auburn University; none (0) for Auburn University Montgomery; none (0) for the Alabama Agricultural Experiment Station; and none (0) for the Alabama Cooperative Extension Service.

## Rationale for Recommendation:

Submission of the information included in the "Summary of Real Estate Holdings" is required by policy of the Auburn University Board of Trustees.

# SUMMARY OF REAL ESTATE HOLDINGS AUBURN UNIVERSITY MONTGOMERY

ANNUAL REPORT 2012 (fy 12)



## AUBURN

UNIVERSITY

JUNE 22, 2012

## AUBURN UNIVERSITY SUMMARY OF REAL ESTATE HOLDINGS FY 2011 May 16, 2012

## OFFICE OF CAMPUS PLANNING AND SPACE MANAGEMENT

LOCATION OF PARCEI	Marrollio Augusta Allinasi.	Magilona Ave AU/Main Campus	Thach Ave. & Donahue Dr. AU/Main Campus	Mannolia Ave & Tiner Street All/Main Commun	Magnetia Ave. & Tiger Street AU/Main Campus	Thoch And All Mais Committee	Thack Aug All Marie Compus	Mach Ave. AU/Mail Campus	Magnetic Ave. MV AllMasis Commis	Monopio Ave e Callege Start Allers	Magnolia Ave. & College Street AU/Main Campus	Magnetic Ave. & College Street AU/Main Campus	Magnina Ave. & College Street AU/Main Campus	Magnolia Ave. & College Street AU/Main Campus	College St. AU/Main Campus	Ollane St. AlliMain Camalia	Donobing D. Allimain Callipus	Dollariue Di AU/Main Campus	Thack A. A. All Main Campus	Thoch Aug AlliMais Campus	Thoch & Donohing Dr. All Main Committee	Thach Ave. AU/Main Campus	Ouron Dr. All (Main Commun	Calical D. AO/Mail Callipus	Well & Koosevelt AU/Main Campus	Mell & Thach AU/Main Campus	I hach & Mell AU/Main Campus	Mell St. AU/Main Campus	MACIL C+ OILMAN CO	Mell & Rocearelt All Main Campus	Mell St. Attitudin Campus			
ACREAGE / RESTRICTIONS	Q 73 scree/No		6.5 acres/No	6 acres/No	2.75 acres/No	2.14 acres/No	4 E perce/No	15 perceible							1		0	.11 acre/No	ON acre/No			11 acre/No		1		4 acres/No			0		.610 acres/No	750 perse /No	T	
CURRENT	Academic	20000	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Cadellic	Academic	Academic	Arademic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Academic	Acadomic
ORIGINAL COST / FMV	38,335.36	2 400 00	7,400.00	3,200.00	250.00	2 500.00	400 00	150.00	2.755.98	10.00	4.500.00	2 200 00	200.00	3 500 00	800.00	70 907	77.037	00.00	Land Exchange	1 000 00	00 006	38.00	522 00	1.500.00	2,500.00	2.500.00	2 000 00	35,000,00	00,000,00	44,000,00	14,000.00	15.000.00	5,600.00	6 000 00
FROM WHOM ACQUIRED	Inda y E. Cox (Aubum Development Society, Inc.)	A.H. Cox		Eva A. Smythe, et al	Matilida Lee	Walter & Fannie Hoffman	J.W. Leila & F. Wright	East Ala. Male College	W.L. Chambers, et al	E. & T.L. Frazier	Lee County Probate Court	W.F. Heavey	Roger A.P.C. & C.C. Jones		Clay Zuber	T.C. & G.E. Bradford		Young Men's Christian Assoc of API.	Exchange of Property to API	Amos H. Cox	Elijah & Annie Lampkin	C.A. & Emma Cary	C.A. & Emma Cary	R.M. Mitchell	J.H. & M.E. Drake	E.E. & D.C. Thomas	Lula A. & Lummis A. Knapp	Thach Estate	P.H. & A.W. Mell	Thach Smith & Hamilton		M.A. Glenn	D.T. & L.D. Gray	T.J. Boyd & Flemings
DATE OF ACQUISITION	Feb. 28, 1945	July 17, 1915	August 7, 1920 -	August 17, 1901	April 6, 1877	Feb. 8, 1923	March 3, 1915	Feb. 17, 1872	June 5, 1889	Sept. 14, 1887	Aug. 20, 1926	Dec. 9, 1922	March 26, 1908	Aug. 2, 1907	Aug. 2, 1907	Aug. 2, 1907	May 9, 1914		April 12, 1922	Nov. 4, 1925	Sept. 13, 1920	Aug. 2, 1915	Aug. 2, 1915	Aug. 27, 1915	July 9, 1923 (Recd 6/16/65)	March 13, 1923	April 17, 1907	Feb. 17, 1930	Aug. 18, 1903	March 29, 1930	April 19, 1934	(Recd 6/16/65)	Dec. 13, 1923	March 16, 1920
DEED FILE NUMBER	2	က		4	5	9	6A	80	10	11	13	14	15	16	16A	16B	17		18				23	24	25		27	28	29					33

Copy of Real Est 2012.xls AU Holdings 5/22/2012

DEED FILE NUMBER	To Jelle	FROM WHOM ACQUIRED	ORIGINAL COST / FMV	CURRENT	ACREAGE / RESTRICTIONS	I DOCATION OF
34	Oct. 26, 1928	M.E. Drake & Askews	11 200 00	בפימים	1 86 peroc/Ves	College of the transfer
35	June 12, 1923	Mason Estate	10 000 00	70000	1.00 acies/ res	College & Thach AU/Main Campus
36	Oct. 26, 1928	S.B. Madre	12 000 00	10000	77 - 9 dCles/ Tes	College St. AU/Main Campus
37	Oct. 27, 1928	F.C. & C.W. Hulse	3 400 00	Leased	77 acres/res	College St. AU/Main Campus
88	Oct 15 1937	RP & D Ward	0.400.00	reased	./U acres/Yes	College St. AU/Main Campus
	Oct. 27, 1928-April		6,765.00	Academic	165 acres/No	Samford & Hiram Ln. AU/Main Campus
39	23, 1930	James H. Farrar Estate	2 265 00		46	
40	Oct. 12, 1884	J.H. & M.E. Drake	2,203.00	Academic	15 acres/No	Biggio Drive AU/Main Campus
41	Jan. 14, 1884	E.R. Rivers	00.000	Academic	31.8 acres/No	Duncan Drive AU/Main Campus
41A	Dec. 30, 1886	Strom Estate	200.00	Academic	3/ acres/No	College St. AU/Main Campus
43	Oct. 11 1935	FI & IW Drake	00.651	Academic	/ acres/No	College St. AU/Main Campus
43A	March 23 1929	H Drake Femily	6,000.00	Leased	.6 acres/Yes	College St. AU/Main Campus
44	Nov 20 1800	Carlo Dane   allilly	3,200.00	Leased	.38 acres/Yes	College St. AU/Main Campus
15	March E 4004	L.A. roster Estate	538.00	Academic	78 acres/Yes	Donahue Drive AU/Main Campus
200	Ost 27 4004	J.B. Gay	1,700.00	Academic	70.7 acres/No	Mell Street AU/Main Campus
1 0	OCI. 27, 1924	J.A. Cullars Estate	2,500.00	Leased?	1.35 acres/Yes	College & Samford At Main Campus
4/	Sept. 1, 1923	R.T. & P.P. Dubose	3,995.00	Academic	93 acres/Vec	With Dood Allingin Comput
48	Nov. 23, 1921	O.B. & R.E. Ennis/T.O. & M.B. Wright	1,800,00	Academic	50 acros (No	Ville IVod AU/Maill Campus
49	Sept. 17, 1923		4 360 00	Academic Academic	20 acies/No	Farm Road AU/Main Campus
50	May 15, 1924	Sonhronia E Fostar	4,360.00	Academic	109 acres/Yes	Donahue Drive AU/Main Campus
7,	hily 0 1042	Opping L. Losia	5,219.50	Academic	47.5 acres/No	Donahue Drive AU/Main Campus
2 4 4	May 3, 1943	Cherry Estate	1.00	Academic	2.8 acres/No	Shug Jordan Pkwy AU/Main Campus
200	Dec 7 4000	B.C. & L.C. Pope	3,250.00	Academic	58.2 acres/No	Wire Road AU/Main Campus
77	Dec. 7, 1923	Foster Family	2,160.50	Academic	50.2 acres/No	Shug Jordan Parkway AU/Main Campus
2	Sept. 17, 1923	W.T. & C.P. Rutledge	2,376.00	Academic	60 acres/No	Camp Auburn Rd All/Main Campus
54	Sept. 1, 1923	John D. Foster	5.000.00	Academic	40 acres/Ves	Donabilo & College All Mail Callipus
55	Oct. 23, 1938	Bessie A., Emrick, L.A. & G.A. Miller	3 698 00	Recearch	26 2000 80	College & College AO/Main Campus
56	Feb. 3, 1939		5,000,00	No. of the last of	20 acies/N0	College & Woodfield AES/Main Campus
	3/28/40-		00.000,0	Academic	225 acres/Yes	College & Shug Jordan Pkwy AU/Main Campus
57	3/3/43,10/11/98	A O. Airport, Inc. et al	41,149,10	Academic	333 23 acres (No	Diffe Airos Avy Contract
c	Feb. 16, 1940 - May				200.000	Title Author Auther County
20	20, 1940	Bradley, Evans, & Duke	8,175.00	Academic	596,173 acres/No	N Auhlun Eisheries Haif State 147 AHJ ac County
58A	Dec. 18, 1943	G.L. & M.V. Story	8.500.00	Academic	699 acras/Vas	N All Eleberies This I as But All the Coul
59	July 10, 1943 - June 10,1941	D.E. & Minnie Lee R'ham T.& S. Co.	0000			IN ACTISIERES OIR LEE RO. 040 AU/LEE COUNTY
	Aug. 22, 1928 - Oct		00.088,1	Kesearch	300 acres/No	Autauga Co. Forest Unit - AU/Autauga Co.
	9, 1937	Autauga Co. Probate Off., Birdie I. Doster	2,405.00	Research	80 acres/No	Drattville Eve Field AEC/Automoto
C	Dec. 29, 1929				ON PERSON	Frativille Exp. Fleid - AES/Autauga Co.
	May 14 1930 (Rend	Mary J. Brassil	1.00	Research	5 acres/No	Gulf Coast Subst-AES-Baldwin Co.
	9/13/52)	S.E. & B.W. Riall	1 00	Recearch	80 conce	
	Nov. 27, 1929				00 80163/140	Guil Coast Subst-AES-Baldwin Co.
	(Recd //b/50)	J. & J. Shuller	1.00	Research	1 acre/No	Complete One below of
	11 11 11 11 11				0.000	Const Const-Dallamill (1)

229         IA Goodrich         1.00         Research           290         O. 8. J. Lowell         1.00         Research           290         O. 8. J. Lowell         1.00         Research           290         R. 8. B. Klumpp         1.00         Research           200         R. S. F. L. Godard         1.00         Research           200         F. A. &. F. Dutableton         1.00         Research           200         E. S. I. Stapleton         1.00         Research           200         E. A. &. F. Dutableton         1.00         Research           200         D. C. &. L. Stapleton         1.00         Research           200         J. T. & M. Court Decree         Donated         1.00         Research           200         J. T. & M. Court Decree         Donated         1.00         Research           30         Barbour Countly         1.00         Research         1.00         Research           4. A. Carn's Family         1.00         Research         1.00         Research           5         L. & M. Wathington         1.2,000.00         Research           5         L. & M. Wathington         2.000.00         Research           5         R. C. & M.	FROM WHOM ACQUIRED COST / FMV	IISE	ACKEAGE /	
Nov. 27, 1929   O. & J. Lowell		Research	72 07 00000	LUCATION OF PARCEL
Nov. 27. 1929         J.M. & M.C. Green         1.00         Research Nov. 27. 1929           Nov. 27. 1929         R. & B. Klumpp         1.00         Research Nov. 27. 1929           Nov. 27. 1929         W.H. & M. Stapleton         1.00         Research Oct. 9. 1929           Oct. 9. 1929         W.H. & M. Stapleton         1.00         Research Oct. 9. 1929           Oct. 9. 1929         J.R. A. E. Duba         1.00         Research Oct. 9. 1929           Oct. 9. 1929         J.R. A. E. Stapleton         1.00         Research Oct. 9. 1929           Oct. 9. 1929         J.R. A. M.C. Newman         1.00         Research Oct. 9. 1929           May 23. 1940         J.A. Canno Family         1.00         Research April 11. 1940         J.A. Canno Family           Jon. C. S. & M. Cook         J.A. Canno Family         1.2000.00         Research April 11. 1940         J.A. Canno Family           Jon. C. B. S. & M. Cook         Sept. 30, 1935         W. W. Wadhington         2.000.00         Research Aug. 22. 1938           Jon. G. E. S. & M. Cook         Sept. 30, 1935         W. B. M. Wadhington         2.000.00         Research Aug. 22. 1938           Aug. Z. 1942         W. B. E. B. Soloman         1.700.00         Research Aug. 22. 1949         1.8. M. Wadhington         2.401.00         Research Aug. 22. 1949	00.7	ייייייייייייייייייייייייייייייייייייייי	/3.8/ acres/No	Gulf Coast Subst-AES-Baldwin Co.
Nov 27, 1829         R. & B. Klumpp         100         Research           Oct 9, 1929         V. A. & F. Dodard         100         Research           Oct 9, 1929         V. A. & F. Duba         100         Research           Oct 9, 1929         F. A. & F. Duba         100         Research           Oct 9, 1929         F. A. & F. Duba         100         Research           Oct 9, 1929         F. A. & F. Duba         100         Research           Oct 9, 1929         F. A. & F. Duba         100         Research           Dec 14, 1993         Barbour County         100         Research           Dec 14, 1993         Barbour County         100         Research           April 11, 1940         J. A. Cams Family         100         Research           June 7, 1946         J. A. Cams Family         100         Research           June 7, 1946         J. A. Cams Family         1200         Research           June 7, 1946         J. A. Cams Family         1700         Research           Aug 22, 1928         W. V. & G. Roden         1700         Research           June 7, 1946         J. W. Weathington         1700         Research           Aug 22, 1938         W. B. E. Black         1600	00.1	Kesearch	1 acre/No	Gulf Coast Subst-AES-Baldwin Co.
Nov 27, 1929         CG. & F.L. Godard         1.00         Research Cott Boots (1929)         1.00         Research Cott Boots (1920)         1.00         Research Cott Boots (1	00.01	Kesearch	20 acres/No	Gulf Coast Subst-AES-Baldwin Co.
Oct 9, 1929         W.H. & M. Sapleton         1.00         Research oct 9, 1929           Oct 9, 1929         D.C. & L. Stapleton         1.00         Research oct 9, 1929           Oct 9, 1929         D.C. & L. Stapleton         1.00         Research oct 9, 1929           Oct 9, 1929         D.C. & L. Stapleton         1.00         Research oct 9, 1929           Dec 14, 1993         Baldwin Co. Court Decree         Donated Town oct 9, 1900         Research oct 9, 1900           May 23, 1940         J.T. & M. C. Newman         1.00         Research oct 9, 1900           June 7, 1946         J.A. Carns Family oct 9, 1900         Research oct 1, 1900         Research oct 1, 1900           June 7, 1946         J.A. Carns Family oct 1, 1900         W.V. & G. Roden oct 1, 1700, 00         Research oct 1, 1700, 00           Sept. 30, 1935         L. & M. Weathington oct 1, 1700, 00         Research oct 1, 1900         Research oct 1, 1900           Aug 22, 1928         W.V. & G. Roden oct 1, 1900         Research oct 1, 1900         Research oct 1, 1900           Aug 22, 1938         W.B. & E. Black         A. & M. Christopher oct 1, 1700, 00         Research oct 1, 1900           Aug 22, 1938         W.B. & E. B. Nicholson oct 1, 1900         Research oct 1, 1900         Research oct 1, 1900           Aug 22, 1938         A. D. & K. Walden oct 1, 1900	00.1	Kesearch	3 acres/No	Gulf Coast Subst-AES-Baldwin Co.
Oct 9, 1929         F.A. & F. M. Copperorn         100         Research           Oct 9, 1929         D.C. & L. Stapleton         100         Research           Oct 9, 1929         D.C. & L. Stapleton         100         Research           Oct 9, 1929         D.C. & L. Stapleton         100         Research           Dec 14, 1929         Barbour County         100         Research           April 1, 1940         J.C. & M.C. Newman         100         Research           Julue 7, 1946         J.C. & M.C. Stapleton         100         Research           Julue 7, 1946         J.C. & M.C. Stapleton         12,000         Research           Julue 7, 1946         J.C. & M.C. Stapleton         12,000         Research           Julue 7, 1946         J.C. & M.W. Christopher         5,760         Research           Aug. 22, 1928         J.W. & E. Black         4,400         Research           Aug. 22, 1928         J.W. & E. Black         4,400         Research           Aug. 22, 1928         J.W. & E. Black         4,400         Research           Aug. 22, 1928         J.W. & E. Black         1,700         Research           Aug. 22, 1938         J.W. & E. Black         E. E. S. M.Cook         Research           Aug. 22		Kesearch	80 acres/No	Gulf Coast Subst-AES-Baldwin Co.
Oct 9, 1929         Dr. & L. Suban         100         Research           Oct 9, 1929         J.R. Aylin Salpeton         100         Research           Oct 9, 1929         J.R. Aylin Salpeton         100         Research           Dec 14, 1930         Barbour Count Decree         Donated         Research           April 11, 1940         J.T. & M.C. Newman         100         Research           June 7, 1946         J.A. Carns Family         100         Research           Dec. 8, 1937         W.V. & G. Roden         100         Research           Aug 22, 1928         J.W. & E. Black         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1938         W.W. & G. Roden         1,700.00         Research           Aug 22, 1948 <t< td=""><td></td><td>Research</td><td>100 acres/No</td><td>Gulf Coast Subst-AES-Baldwin Co.</td></t<>		Research	100 acres/No	Gulf Coast Subst-AES-Baldwin Co.
Oct 9, 1929         U.V. & L. Stapleton         100         Research           Dec 14, 1993         Baldwin Co. Court Decree         Donalted         Research           Dec 14, 1993         Baldwin Co. Court Decree         Donalted         Research           June 12, 1946         J.A. Canne Family         100         Research           June 11, 1940         J.A. Canne Family         12,000.00         Research           June 2, 1928         W.V. & G. Roden         5,600.00         Research           June 2, 1928         W.V. & G. Roden         1,700.00         Research           Aug. 22, 1928         W.W. & G. Roden         1,700.00         Research           Aug. 22, 1928         W.W. & G. Roden         1,700.00         Research           Aug. 22, 1928         W.W. & G. Roden         1,700.00         Research           Aug. 22, 1928         W.B. & E. Black         4,400.00         Research           Aug. 22, 1928         W.B. & E. Black         4,400.00         Research           Aug. 22, 1928         W.B. & E. Black         4,400.00         Research           Aug. 22, 1928         W.B. & E. Black         4,400.00         Research           Aug. 22, 1928         W.B. & E. Black         4,400.00         Research	1.00	Research	79.56 acres/No	Gulf Coast Subst-AES-Baldwin Co.
Oct 3, 1935         Jiff Aylin         Donated         Research           Dec 14, 1993         Baltowin Count Decree         Donated         Research           May 23, 1940         Jiff & M. Chewman         100         Research           June 7, 1946         Jiff Carne Family         100         Research           June 7, 1946         Jiff Carne Family         12,000 00         Research           June 7, 1946         Jiff Carne Family         12,000 00         Research           Aug 22, 1928         W.W. & G Roden         2,000,00         Research           Aug 22, 1928         W.W. & E E. Jones         13,000 00         Research           Aug 22, 1928         W.W. & G Roden         4,000 00         Research           Aug 22, 1928         W.B. & E. Jones         18,000 00         Research           Aug 22, 1938         W.B. & E. Jones         18,000 00         Research           Aug 22, 1938         W.B. & E. Jones         18,000 00         Research           Aug 22, 1938         W.B. & K. Walden         100         Research           Aug 22, 1938         W.B. & E. Jones         100         Research           Aug 22, 1936         R.B. Lindson         100         Research           Aug 22, 1947 <t< td=""><td>1.00</td><td>Research</td><td>140 acres/No</td><td>Gulf Coast Subst-AFS-Baldwin Co</td></t<>	1.00	Research	140 acres/No	Gulf Coast Subst-AFS-Baldwin Co
May 23, 1940         Barbour Count Decree         Donated         Research           April 11, 1940         J.Y. & M.C. Newman         100         Research           June 7, 1946         J.A. Carns Family         100         Research           Dec. 8, 1937         W.V. & G. Roden         1,700.00         Research           Aug 22, 1928         W.V. & G. Roden         1,700.00         Research           Aug 22, 1938         W.B. & E. E. Jones         1,700.00         Research           Oct. 16, 1946         W.C. & N.M. Christopher         1,200.00         Research           Aug 21, 1929         W.B. & Nicholson         5,000.00         Research           July 16, 1938         A. & E. Nicholson         5,000.00         Research           Aug 21, 1929         R. & Nicholson         5,000.00         Research           May 14, 1936         R. E. & Soloman         2,401.00         Research           March 14, 1939         Recents & Wilkinson         2,401.00         Research		Research	40 acres/No	Gulf Coast Subst-AES-Baldwin Co
May 24, 1940         Barbour County         100         Research           June 7, 1940         J.A. Carns Family         1,000,00         Research           June 7, 1946         J.A. Carns Family         1,000,00         Research           Jec. 8, 1937         W.V. & G. Roden         5,760,00         Research           Aug 22, 1928         W.V. & G. Roden         1,700,00         Research           Aug 22, 1928         W.V. & G. Roden         1,700,00         Research           Aug 22, 1938         W.B. & E. Jones         1,700,00         Research           Aug 22, 1938         W.B. & E. Jones         1,700,00         Research           Aug 22, 1938         W.B. & M. Christopher         7,200,00         Research           Aug 21, 1939         R.S. & M. Cook         5,000,00         Research           Aug 21, 1939         R.S. & Nikinson         7,200,00         Research           April 30, 1929         R.S. Walkinson         7,401,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 6, 1937 </td <td></td> <td>Research</td> <td>85.72 acres/No</td> <td>Gulf Coast Subst. AES. Baldwin Co.</td>		Research	85.72 acres/No	Gulf Coast Subst. AES. Baldwin Co.
April 11, 1940         J.T. & M.C. Newman         1.00         Research           Jones S. 1937         J.V. & G. Roden         12,000.00         Research           Jones S. 1937         W.V. & G. Roden         1,700.00         Research           Aug. 22, 1928         J.V. & E. Black         1,700.00         Research           Aug. 22, 1928         J.V. & E. Black         1,700.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,000.00         Research           July 16, 1938         A. & Nicholson         7,000.00         Research           July 16, 1938         A. & W. Walden         7,000.00         Research           April 30, 1929         Mary Baker         8 M. Lindsay         1,000.00         Research           April 30, 1929         Mary Baker         A. M. Lindsay         1,000		Research	178 acres/No	Barbour Co Forest Unit All Barbour County
Dec. 8, 1937         J.A. Carns Family         12,000.00         Research           Dec. 8, 1937         W.V. & G. Roden         5,760.00         Research           Sept. 30, 1935         L. M. W. Wethington         1,700.00         Research           Aug. 22, 1928         W.V. & G. Roden         1,700.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,700.00         Research           Aug. 22, 1938         W.B. & E. Jones         1,200.00         Research           Aug. 21, 1929         C.S. & M. Cook         4,400.00         Research           Oct. 16, 1946         R.C. & M. Cook         5,000.00         Research           July 16, 1938         A. & F. Nicholson         5,000.00         Research           July 16, 1938         A. & F. Nicholson         5,000.00         Research           July 16, 1938         A. & F. Nicholson         5,000.00         Research           July 16, 1938         A. & F. Wilkinson         5,000.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,900.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,900.00         Research           Aug. 24, 1942         Many Baker         1,00         Research		Research	160 acres/No	Coosa Co - Forest Unit All Coos County
Dec. 8, 1937         W.V. & G. Roden         5,760.00         Research           Sept. 22, 1938         W.V. & G. Roden         2,000.00         Research           Aug. 22, 1928         W.V. & E. Black         4,400.00         Research           Aug. 22, 1938         W.B. & E. Jones         17,000.00         Research           Aug. 21, 1929         C.S. & M. Cook         18,000.00         Research           Aug. 21, 1929         C.S. & M. Cook         5,000.00         Research           Aug. 21, 1929         R.E. & B. Soloman         750.00         Research           Aug. 21, 1939         R.E. & M. K. Walden         750.00         Research           Auly 16, 1936         A.D. & K. Walden         750.00         Research           Auly 16, 1936         A.D. & K. Walden         750.00         Research           Auly 16, 1936         A.D. & K. Walden         750.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,60.00         Research           Appril 30, 1929         Man Lindsay         1,00         Research           Appril 6, 1936         Limestone Co., Alabama         1,00         Research           Oct. 29, 1930-July         Limestone Co., Alabama         1,00         Research	12,000.00	Research	100 acres/Yes	Sand Mountain Subst AEC Palate Co
Sept. 30, 1935         L. & M. Weathington         2,000.00         Research Aug. 22, 1928           Aug. 22, 1928         J.W. & E. Black         4,400.00         Research Aug. 22, 1938           Aug. 22, 1938         W.B. & E. Jones         1,700.00         Research Aug. 22, 1938           Aug. 22, 1938         W.B. & E. Jones         1,700.00         Research Aug. 22, 1938           Aug. 22, 1938         R. C. & N.M. Christopher         7,200.00         Research Aug. 22, 1938           Aug. 21, 1929         C. S. & M. Cook         C. S. & M. Cook         S. G. Cool. Research Aug. 21, 1936           Aug. 21, 1929         R. & E. Jones         S. C. S. & W. Walden         5,000.00         Research Sesearch Aug. 26, 301.00           May 14, 1936         A.D. & K. Walden         2,687.00         Research Sesearch Aug. 22, 1941         O. & C. F. Wilkinson         2,401.00         Research Aug. 24, 1936           Ang. 22, 1941         O. & C. F. Wilkinson         2,401.00         Research Aug. 24, 1936         Aug. 24		Research	Sh acres/Vec	Sand Manatain Subst-AES-Dekalb Co.
Aug. 22, 1928         W.V. & G. Roden         1,700.00         Research           Aug. 22, 1928         J.W. & E. Black         4,400.00         Research           Aug. 22, 1938         W.B. & E. E. Jones         18,000.00         Research           Oct 16, 1946         R.C. & N.M. Christopher         7,200.00         Research           Oct 16, 1949         R.E. & B. Soloman         500.00         Research           July 16, 1938         A. & F. Nicholson         750.00         Research           Nov. 2, 1942         R.E. & B. Soloman         750.00         Research           Nov. 2, 1944         1936         Roberts & Wilkinson         2,820.00         Research           Mary 14, 1936         Roberts & Wilkinson         2,810.00         Research           Mary Baker         April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         E. & M. Lindsay         1,00         Research           April 30, 1929         Limestone Co., Alabama         1,00		Research	An acree/Voc	Sand Manufall Subst-AES-Dekalb Co.
Aug. 22, 1928         J.W. & E. Black         4.400 00         Research           Aug. 22, 1938         W.B. & E. Jones         18,000 00         Research           Oct. 16, 1946         R.C. & M.M. Christopher         7,200 00         Research           Auly 21, 1929         C.S. & M. Cook         5,000 00         Research           July 16, 1938         A.D. & K. Walden         75,00         Research           Nov. 2, 1942         R.E. & B. Soloman         750,00         Research           May 14, 1936         A.D. & K. Walden         2,852,00         Research           March 14, 1929         Roberts & Wilkinson         2,852,00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,801,00         Research           Aug. 23, 1947         O. & C.F. Wilkinson         2,401,00         Research           Aug. 23, 1947         O. & C.F. Wilkinson         2,401,00         Research           Aug. 23, 1947         O. & C.F. Wilkinson         2,401,00         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000         Research           April 6, 1937         Limestone Co.         Alabama <t< td=""><td></td><td>Posoarch</td><td>10 acies/ res</td><td>Sarid Mountain Subst-AES-Dekaib Co.</td></t<>		Posoarch	10 acies/ res	Sarid Mountain Subst-AES-Dekaib Co.
Aug. 22, 1938         W.B. & E.E. Jones         1,000 00         Research Aug. 21, 1938         C.S. & M. Christopher         7,200 00         Research Research Aug. 1938         A. & F. Nicholson         7,200 00         Research Research Aug. 1938         A. & E. Nicholson         500.00         Research Research Aug. 1938         A. & F. Nicholson         500.00         Research Research Research Aug. 1936         A. & F. Nicholson         7,200 00         Research Research Research Aug. 1936         Research Research Research Aug. 23, 1941         A. & F. Nicholson Families         2,601.00         Research Research Aug. 23, 1941         A. & F. Nicholson Families         2,601.00         Research Research April 30, 1929         Research March 19, 1929         Research Research April 30, 1929         Research Research April 30, 1929         March Baker Cayson         2,401.00         Research Research April 30, 1929         A. Tolley & Limestone Co. Alabama         4,00         Research April 6, 1937         A. Tolley & Limestone Co. Alabama         4,00         Research April 6, 1937         A. D. R. Eddins         A. D. Eddins         A. D. Eddins         A. D. Edgins         <	00.004 4	Descaluli	10 acres/ res	Sand Mountain Subst-AES-Dekalb Co.
Oct. 16, 1946         R.C. & N.M. Christopher         7,200 00         Research           Aug. 21, 1929         C.S. & M. Cook         5,000.00         Research           July 16, 1938         A. & F. Nicholson         5,000.00         Research           Nov. 2, 1942         R.E. & B. Soloman         750.00         Research           May 14, 1926         A.D. & K. Walden         750.00         Research           March 14, 1929         Roberts & Wilkinson         2,852.00         Research           Aug. 23, 1941         C. & C.F. Wilkinson         2,401.00         Research           April 30, 1929         Mary Baker         1,00         Research           April 30, 1929         Juh. Tolley & Limestone Co.         30,000.00         Research           April 30, 1929         Juh. Tolley & Limestone Co.         30,000.00         Research           April 6, 1937         Limestone Co., Alabama         4,00         Research           June 19, 1929         J.R. Eddins         C.S. & S.H. Smith         1,500.00	00.004,4	Descalcii	40 acres/ y es	Sand Mountain Subst-AES-Dekalb Co.
Aug. 21, 1929         C.S. & M. Cook         F.200.00         Research           July 16, 1938         A. & F. Nicholson         5000.00         Research           Nov 2, 1942         R.E. & B. Soloman         750.00         Research           May 14, 1936         A.D. & K. Walden         2,852.00         Research           Mary 14, 1936         Roberts & Wilkinson Families         2,852.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,401.00         Research           Aug. 23, 1945         John & Irene Grayson         2,417.00         Research           April 30, 1929         Mary Baker         1.00         Research           April 30, 1929         Mary Baker         1.00         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000.00         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000.00         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000.00         Research           April 6, 1937         Limestone Co. Alabama         4,00         Research           June 19, 1967         J.R. Eddins         4,500.00         Research           June 19, 1987         L.S. & S.H. Smith         1,580.00         <		Kesearch	182 acres/Yes	Sand Mountain Subst-AES-Dekalb Co.
July 16, 1936   A. B. R. Nicholson   5,000.00   Research     July 16, 1938   A. B. Schoman   750.00   Research     Nov. 2, 1942   R. B. Schoman   750.00   Research     May 14, 1936   A.D. & K. Walden   750.00   Research     March 14, 1929   Roberts & Wilkinson Families   2,801.00   Research     April 30, 1929   E. & M. Lindsay   1.00   Research     April 30, 1929   Mary Baker   1.00   Research     April 30, 1929   Mary Baker   1.00   Research     March 5, 1946   John & Irene Grayson   57,417 60   Research     April 6, 1937   Limestone Co. Alabama   1.00   Research     April 6, 1937   Limestone Co. Alabama   1.00   Research     Jan. 6, 1940   Willie Sawyer   3,200.00   Research     Jan. 6, 1940   Willie Sawyer   1,580.00   Research     March 19, 1930   Dallas Co. Alabama   1,580.00   Research     Sept. 2, 1946   L.S. & S.H. Smith   2,900.00   Research     Sept. 2, 1946   L.S. & S.H. Smith   2,900.00   Research     Sept. 2, 1946   L.S. & S.H. Smith   2,900.00   Research     Nov. 6, 1944   T.M. & E. McClesky   875.00   Research     Nov. 4, 1944   T.M. & E. McClesky   875.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & B.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & R.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & R.F. & M.B. Harkins   3,750.00   Research     Nov. 6, 1944   T.M. & R.F. & M.B. Harkins   3,750.00   Re		Research	60 acres/Yes	Sand Mountain Subst-AES-Dekalb Co.
Nov. 2, 1930         A. & F. Nicholson         Fesearch           Nov. 2, 1942         R.E. & B. Soloman         750.00         Research           May 14, 1929         R.D. & K. Walden         2,852.00         Research           Mary 14, 1929         Roberts & Wilkinson Families         2,852.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,401.00         Research           April 30, 1929         Mary Baker         1.00         Research           April 30, 1929         J.H. Tolley & Limestone Co.         30,000.00         Research           April 6, 1937         Limestone Co., Alabama         4,000         Research           John 8, 1937         Limestone Co., Alabama         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           Jan. 6, 1940         Willie Sawyer         5,8         3,500.00         Research           Jan. 6,	5,000.00	Research	60 acres/No	Brewton Exp. Field-AES-Escambia Co
May 14, 1936         R.E. & B. Soloman         750.00         Research           May 14, 1936         A.D. & K. Walden         2,852.00         Research           March 14, 1929         Roberts & Wilkinson Families         2,650.100         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,610.00         Research           April 30, 1929         E. & M. Lindsay         1.00         Research           April 30, 1929         May Baker         1.00         Research           March 5, 1946         John & Irene Grayson         57,417.60         Research           April 30, 1929         J.H. Tolley & Limestone Co.         Alabama         30,000.00         Research           April 6, 1937         Limestone Co., Alabama         4,500.00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4,500.00         Research           June 19, 1929         J.R. Eddins         3,200.00         Research           June 19, 1930         Dallas Co., Alabama         A,500.00         Research           Jan. 6, 1940         Willie Sawyer         2,000.00         Research           Jan. 6, 1940         L.S. & S.H. Smith         2,000.00         Research           Jay4         C.M. & C. Anderson         1,440.0	200.00	Research	19.6 acres/No	Brewton Exp. Field-AFS-Facambia Co.
May 14, 1936         A.D. & K. Walden         2,852.00         Research           March 14, 1929         Roberts & Wilkinson         26,801.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,401.00         Research           April 30, 1929         E. & M. Lindsay         1.00         Research           April 30, 1929         Mary Baker         1.00         Research           April 30, 1929         March Stree Grayson         57,417.60         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000.00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           June 19, 1929         J.R. Eddins         3,200.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           June 19, 1930         Dallas Co.         Alabama         Donated         Research           Jan. 6, 1946         L.S. & S.H. Smith         2,900.00         Research           Sept. 21, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 6, 1944         C. Muderson         750.00         Research	750.00	Research	23 acres/No	Wiredrace Subst-AES-Hann Co.
March 14, 1929         Roberts & Wilkinson Families         26,801.00         Research           Aug. 23, 1941         O. & C.F. Wilkinson         2,401.00         Research           April 30, 1929         E. & M. Lindsay         1.00         Research           April 30, 1929         Mary Baker         1.00         Research           March 5, 1946         John & Irene Grayson         57,417.60         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000.00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4.00         Research           June 19, 1930         Dallas Co., Alabama         A.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           June 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Nov. 6, 1944         C.M. & C. Anderson         750.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         E. & & M.B. Harkins         3,750.00         Res	2	Research	38 021 acres/No	Miraginas Subst-AES-Helly CO.
Aug. 23, 1941         O. & C.F. Wilkinson         2,401.00         Research           April 30, 1929         E. & M. Lindsay         1.00         Research           April 30, 1929         Mary Baker         1.00         Research           March 5, 1946         John & Irene Grayson         57,417 60         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000 00         Research           April 6, 1937         Limestone Co., Alabama         4,00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4,500.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           June 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 4, 1944         C.M. & C.C. Anderson         750.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	2	Research	220 acres (No	Minorgon Other And U.
April 30, 1929         E. & M. Lindsay         1.00         Research           April 30, 1929         Mary Baker         1.00         Research           March 5, 1946         John & Irene Grayson         57,417 60         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000 00         Research           April 6, 1937         Limestone Co., Alabama         1.00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4,00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 4, 1944         Z. Housh & JD. Bone         1,600.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research		Besegreh	40 corocytic	wiregrass Subst-AES-Henry Co.
April 30, 1929         Mary Baker         April 30, 1929         Mary Baker         April 30, 1929         March 5, 1946         John & Irene Grayson         1.00         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000 00         Research           April 6, 1937         Limestone Co., Alabama         4.00         Research           19, 1967         J.R. Eddins         4,500.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Sept. 21, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 6, 1944         C.M. & C.C. Anderson         750.00         Research           Nov. 6, 1944         T.M. & E. McClesky         Research         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00	00.5	Doogsalon	40 acres/No	Wiregrass Subst-AES-Henry Co
March 5, 1946         John & Irene Grayson         57,417.60         Research           March 9, 1928         J.H. Tolley & Limestone Co.         30,000.00         Research           April 6, 1937         Limestone Co., Alabama         1.00         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 6, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	000	research	Private Road	Wiregrass Subst-AES-Henry Co.
March 9, 1928         J.H. Tolley & Limestone Co.         J.H. Tolley	72 73	Research	Private Road	Wiregrass Subst-AES-Henry Co.
April 6, 1937         Limestone Co., Alabama         30,000 to the search         Research           Oct. 29, 1930-July         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 6, 1944         Z.A. & D. Rowland         1,600.00         Research           Nov. 6, 1944         Z.M. & E.M. Smith         1,400.00         Research           Nov. 6, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	0) 00	Kesearch	475.18 acres/No	Tenn. Valley Subst-AES-Limestone Co.
Oct. 29, 1930-July         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         L.S. & S.H. Smith         1,580.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,600.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	no ne	Kesearch	240 acres/No	Tenn. Valley Subst-AES-Limestone Co.
19, 1967         City of Mobile-4 Deeds         4.00         Research           June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         L.S. & S.H. Smith         2,900.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,600.00         Research           Nov. 6, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research		Kesearch	35 acres/No	Tenn. Valley Subst-AES-Limestone Co.
June 19, 1929         J.R. Eddins         4,500.00         Research           Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         2,900.00         Research           Oct. 2, 1946         Z.A. & D. Rowland         1,600.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research		Research	17.2 acres/Yes	Ornamental Hort Subst AES Makila Co.
Jan. 6, 1940         Willie Sawyer         3,200.00         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           March 19, 1930         Dallas Co., Alabama         Donated         Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         Z.A. & D. Rowland         1,600.00         Research           Nov 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         C.M. & C.C. Anderson         750.00         Research           Nov. 4, 1944         E.F. & M.B. Harkins         3,750.00         Research	4.500.00	Research	40 acres/Vec	Morrowillo Ever Field AFO Manner
March 19, 1930         Dallas Co., Alabama         Donated Donated Research           March 19, 1930         Dallas Co., Alabama         Donated Research           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         Z.A. & D. Rowland         1,600.00         Research           Nov 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         C.M. & C.C. Anderson         750.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	3 200 00	Research	30 acros/Mo	Most of the Capting Ca
March 19, 1930         Dallas Co Alabama         Condition         Assertion           Sept. 21, 1946         L.S. & S.H. Smith         1,580.00         Research           Oct. 2, 1946         L.S. & S.H. Smith         2,900.00         Research           Sept. 2, 1946         Z.A. & D. Rowland         1,600.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	Donated	Docograph	20 90103/140	Montoeville Exp. Field-AES-Monroe Co.
Sept. 21, 1946         L.S. & S.H. Smith         Cot. 2, 1946         L.S. & S.H. Smith         Research           Oct. 2, 1946         L.S. & S.H. Smith         2,900.00         Research           Sept 2, 1946         Z.A. & D. Rowland         1,600.00         Research           Nov. 6, 1944         Z. Housh & J.D. Bone         1,440.00         Research           Nov. 4, 1944         T.M. & E. McClesky         875.00         Research           Nov. 4, 1944         B.F. & M.B. Harkins         3,750.00         Research	Constant	Nescal CI	on acres/No	Blackbelt SubstAES-Dallas County
L.S. & S.H. Smith 1,380.00 Research 2.900.00 Research 2.40.8 D. Rowland 1,600.00 Research 2.40.00 Research 2.40.00 Research 2.40.00 Research 2.40.00 Research 2.40.00 Research 2.40.00 Research 3.40.00 Research 3.750.00 Research 3	00	Kesearch	1035 acres/No	Blackbelt SubstAES-Dallas County
2.3. & S.R. Smith       2,900.00       Research         2.A. & D. Rowland       1,600.00       Research         2. Housh & J.D. Bone       1,440.00       Research         C.M. & C.C. Anderson       750.00       Research         T.M. & E. McClesky       875.00       Research         B.F. & M.B. Harkins       3,750.00       Research		Kesearch	158 acres/No	Fayette Co. Exp. Forestry Unit-AES-Fayette Co.
2. A. & U. Rowland       1,600 00       Research         2. Housh & J.D. Bone       1,440.00       Research         C.M. & C.C. Anderson       750.00       Research         T. M. & E. McClesky       875.00       Research         B.F. & MB. Harkins       3,750.00       Research		Research	103.5 acres/No	Fayette Co. Exp. Forestry Unit-AES-Favette Co.
Z. Housh & J.D. Bone       1,440.00       Research         C.M. & C.C. Anderson       750.00       Research         T.M. & E. McClesky       875.00       Research         B.F. & M.B. Harkins       3,750.00       Research		Research	160 acres/No	Favette Co. Exp. Forestry Unit-AFS-Favette Co.
C.M. & C.C. Anderson         750.00         Research           T.M. & E. McClesky         875.00         Research           B.F. & M.B. Harkins         3,750.00         Research	1,440.00	Research	120 acres/No	Favette Co Exp Forestry Unit-AES Esyste Co
T.M. & E. McClesky 875.00 Research B.F. & M.B. Harkins 3,750.00 Research	750.00	Research	60 acres/No	Favelte Co Exp. Forestry Unit AES Expette Co.
B.F. & M.B. Harkins 3,750.00 Research		Research	70 acres /No	Favority On Fire Processity Utility PEN-rayette Co.
	L	Research	160 acres/No	Favette Co. Exp. Forestry Unit-AES-Fayette Co.
	1	Josephon	200 acres/No	rayelle co. Exp. Forestry Unit-AES-Fayette Co.

DEED FILE NUMBER		FROM WHOM ACQUIRED	ORIGINAL COST / FMV	CURRENT	ACREAGE /	
	Nov. 6, 1944	J.P. & P. Trim	800 00	Doogo	SEO INICIONS	LOCATION OF PARCEL
	Dec. 15, 1944	Estate of T.H. Robertson	4 250 00	Desearch	bu acres/No	Fayette Co. Exp. Forestry Unit-AES-Fayette Co.
77	Feb. 23, 1945	A.T. & J. Couch	1,200.00	Lesearch	240 acres/No	Fayette Co. Exp. Forestry Unit-AES-Fayette Co.
	Dec. 28, 1944	AT & 1 Y Couch	1/3.00	Kesearch	2 acres/No	Upper Coastal Plain Subst-AES-Marion Co.
	Dec. 28, 1944	FM & M F Forest	0,200.00	Kesearch	80.2 acres/No	Upper Coastal Plain Subst-AES-Fayette Co.
	Dec 28 1944	GW & Couch	2,000.00	Research	42 acres/No	Upper Coastal Plain Subst-AES-Faverre Co
	Dec 28 1944	U.W. & U. Couch	7,000.00	Research	150 acres/No	Upper Coastal Plain Subst-AES-Favette & Marion Co
	Dec 28 1044	Day Calle IV. Ward	6,050.00	Research	82 acres/No	Upper Coastal Plain Subst-AFS-Favette Co
	Dec. 20, 1944	nazel Couch	10,000.00	Research	298 acres/No	Upper Coastal Plain Subst-AFS-Favette Co
	Dec. 20, 1944	U.H. & E.J. May	2,100.00	Research	40 acres/No	Unner Coastal Plain Subst AES Equation
70	Dec. 28, 1944	J.D. May	1,900.00	Research	41 acres/No	Upper Coastal Plain Subst AES Exectto Co.
0/	June 21, 1945	Auburn Country Club	30,000.00	Academic	60 95 acres/No	W. Magnalia Ava. All Main Committee Co.
79	Sept. 7, 1945 (Recd 7/31/78)	Beulah Gerson	0000			V. Magnolla Ave. AUMail Callipus
81	October 3, 1946	Cary Fistate	32,300.00	Kesearch	664 acres/No	PBU-AES-Elmore County
82	June 6, 1946	County Condemnation	30,000.00	Academic	20 acres/No	Wire Road AU/Main Campus
	Dec. 20, 1944	H.I. & D.F. Willis	0,749.00	Kesearch	258 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec. 21, 1944	S Norris	3,640.00	Research	240 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec. 19, 1944	A & F Evans	2,400.00	Research	112 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec. 19 1944	S & F Monday	4,040.00	Research	160 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec. 20, 1944	Vard Ward	2,340.00	Research	107 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec 19 1944	W F & Donn MoO	812.00	Research	51.45 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec 19 1944	C & O Brown	240.00	Research	20 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec 27 1944	Down Control of the c	3,540.00	Research	100 acres/No	Piedmont SubstAES-Tallapoosa Co.
	Dec 10 1044	C.D. & C.E. Sullivan	5,040.00	Research	160 acres/No	Piedmont SubstAES-Tallapoosa Co
	Nov. 15, 1045	L. Galmigion	4,040.00	Research	32 acres/No	Piedmont SubstAES-Tallanousa Co
	Dec 40 4044	L.E. & 1.G. Jennings	2,290.00	Research	9 acres/No	Piedmont Subst - AFS-Tallannesa Co
	Doc 27 4044	L.J. & B.M. Henderson	3,240.00	Research	160 acres/No	Piedmont Subst - AES-Tallanosa Co.
0.3	Jee 27 4040	rederal Land Bank of New Orleans	00.09		Mineral Rights	Piedmont Subst - AES-Tallanosca Co.
300	Jail. 27, 1948	Presbyterian Church	10.00	Academic	.13/No	Thach Ave - All/Main Compile
40 6	rep. 2, 1948	E.J. & Leona Orth	1.00	Research	159.32 acres/No	N Alabama Hortigulius Charletter & T.O. C. II.
82	April 3, 1948	O.D. & C.F. Wilkinson	33,000.00	Research	276 acres/No	Miregrass Subst AFS 11 A
87	Jan. 11, 1949	T.J. & M.F. Whatley	5.080.00	eased	25 A acres (Ver	Possets II-it At II - 0
88	Nov. 27, 1948	Sims Family	13 500 00	Arademir	20 acres/163	rolestly Unit AU/Lee County
88	Jan. 25, 1961-	U.S.D.A. (Farrar Estate)	10.00	Academie	40 acies/No	wire Road AU/Main Campus
93	Dec. 8, 1948	R. & L.S. Gore	0 750 00	Dogganh	40 acres/No	Roosevelt St. AU/Main Campus
	Dec. 8, 1948	R.T. & M. Davis	12,000,00	Descalci	b5 acres/No	Chilton Area Hort, SubstAES- Chilton
93A	Dec. 8, 1960	Cox Family	12,000.00	Research	80 acres/No	Chilton Area Hort. SubstAES-Chilton
94	Jan. 10, 1949	McGhee, Merrit & McCahe Families	3,000.00	Kesearch	16 acres/No	Chilton Area Hort. SubstAES-Chilton
86	Jan. 14, 1948	W.D. & M. Clements	39,730.00	Support	.6 acre/No	RR Warehouse AU/Lee County
66	Feb. 23, 1949	Mr. & Mrs. J.I. Fincher	00.003 C	Academic	5/6 acres/No	N. Auburn Dairy Unit-AU-Lee County
100	March 21, 1949	A.C. & S.C. Carter	40,030,00	Academic	80 acres/No	N. Auburn Fisheries Unit-AU-Lee Co.
101	July 22, 1949	LL & W W Bradley	19,030.00	Academic	394.2 acres/No	N. Auburn Beef Cattle-AU-Lee Co.
101A	July 22, 1949	MF & MR Farnest	4,050.00	Academic	81 acres/No	N. Auburn Beef Cattle-AU-Lee Co.
102	July 5, 1949	J.S. & C. Smith	4,050.00	Academic	81 acres/No	N. Auburn Beef Cattle-AU-Lee Co.
	May 14, 1936	RS & F Solomon	3,000.00	Kesearch	1 acre/No	Wiregrass SubstAES-Henry County
			00.002,1	Lesearch	Sarrac/No	A CONTRACT OF THE PARTY OF THE

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Aug 26, 1963         EP. Sincher         36,000 on the post of the post o	NUMBER	DATE OF ACQUISITION	FROM WHOM ACQUIRED	ORIGINAL COST / FMV	CURRENT	ACREAGE /	
May 20, 1551         Williox County         100         Research         1.210 2 acres/No           Jun 2, 1657         J. & S.M. Stutcher         33 600 00         Research         1.210 2 acres/No           Jun 5, 1950         J. & S.M. Stutcher         33 600 00         Research         240 acres/No           Jun 6, 1950         J. & S.M. Stutcher         200 00         Research         240 acres/No           Jun 6, 1950         Jour May 21, 1957         Downwy Hodge         1.200 00         Academic         384 1 acres/No           Jun 6, 1950         Downwy Hodge         1.200 00         Academic         384 1 acres/No           Jun 6, 1950         Down Wall         1.200 00         Academic         31.5 acres/No           Jun 6, 1957         R. Copieland         1.200 00         Academic         31.5 acres/No           Jun 6, 1957         J. Aud Estate         1.04 100         Reserve         1.3 acres/No           Sept. 14, 1950         D. W. Made         1.1 30 00         Reserve         1.3 acres/No           Sept. 14, 1956         J. A. Hutchinson         5.00 00         Reserve         1.3 acres/No           Jun 6, 1957         J. B. W. L. Wall         Academic         1.1 acres/No           Sept. 1, 1976         J. A. Hutchinson	103	Aug. 5, 1963	E.P. Strother	36 000 00	Becorch	SAC STATE OF C	LOCATION OF PARCEL
May 30, 1951         Wilcox County         1.00         Research         5.93 acres/No           Jan 7, 1967         J. 8.5. Cardiele         39.60000         Research         5.93 acres/No           June 6, 1950         J. C. 8.5. C. Carliele         39.60000         Academic         38.41 acres/No           June 6, 1950         J. C. 8.5. C. Carliele         15.0000         Academic         36.41 acres/No           June 6, 1950         J. C. 8.5. C. Carliele         15.0000         Academic         36.41 acres/No           June 6, 1950         Devey-Hodge         15.0000         Academic         36.41 acres/No           June 6, 1950         R. Devey-Hodge         10.0000         Academic         37.31 acres/No           Jan 27, 1960         R. C. Lower         10.0000         Academic         37.31 acres/No           Jan 27, 1967         P. Kappa Alpha Dowdell Haygood -Yancey         50.0000         Academic         37.3 acres/No           July 5, 1962         Z. Judd Estate         150.000         Academic         37.3 acres/No           July 5, 1962         J. L. Walker         150.000         Academic         37.3 acres/No           July 5, 1962         J. A. L. Walker         150.000         Academic         37.3 acres/No           July 5, 1962		Aug. 29, 1949	Wilcox County	100	Doggan	4 240 acres/No	Lower Coastal Plain SubstAES-Wilcox Co.
Jan 7, 1997   J. B. S.M. Strother   39, 600.00   Research   240 acres/No   John 18, 1950   G.L. & M. B. Jackson   17, 175   G. Academic   384 il acres/No   17, 1950   John 19, 1950   John		May 30, 1951	Wilcox County	00.7	Desearch	1,210.2 acres/No	Lower Coastal Plain SubstAES-Wilcox Co.
April 18 1950   A.C. & S.C. Carter		Jan. 7, 1967	J. & S.M. Strother	00.009.05	Research	539 acres/No	Lower Coastal Plain SubstAES-Wilcox Co.
June 6, 1960   G.L. 8 M.B. Jackson   13,17 20 M. Academino   51.5 acres/Nos   Decey Hodges   5,000 00 Academino   51.5 acres/Nos   Decey Noval Academino   51.5 acres/Nos   Decey   5,000 00 Academino   51.5 acres/Nos   Decey   Dec		April 18, 1950	A.C. & S.C. Carter	39,000.00	Kesearch	240 acres/No	Lower Coastal Plain SubstAES-Wilcox Co.
Oct 11, 1950   Opera year of the control of the c		June 6, 1950	GI & MR Jackson	15,712.50	Academic	384.1 acres/Yes	N. Auburn Beef Cattle UnAU-Lee Co.
Dec. 2, 1553   D.W. Ward   Dec. 2, 1552   D.W. Ward   D.W. Ward		Oct 11 1950	Dewick Hodge	2,000.00	Academic	40 acres/No	N. Auburn Beef Cattle UnAU-Lee Co.
June 20, 1952   R. Hutchinson   1,200		Dec 2 1053	Dewey nouge	5,000.00	Academic	51.5 acres/No	N. Auburn Beef Cattle UnAU-Lee Co.
Any 2, 1962         K. E. Tudoson Estate         104,193.21         Academic         33.8 if acres/Ves           May 2, 1962         S. R. Copeland         6,500.00         Reserve         1,92 acres/No           Bab 1, 1962         C. A. Lowely         5,000.00         Reserve         1,92 acres/No           Sept 19, 1962         Z. Judd Estate         5,000.00         Reserve         1,92 acres/No           Sept 19, 1962         Z. Judd Estate         5,000.00         Reserve         1,92 acres/No           Sept 19, 1965         D. Kappa Albu Dowdell Haygood -Yancey         5,256.00         Leased         6,13 acres/No           Nov. 9, 1966         Dohn A.C. & Ruby W. Callan         32,500.00         Leased         6,13 acres/No           Nov. 21, 1971         June 2, 1973         J. D. & M. L. Walker         1,05 & M. L. Walker         1,05 & M. L. Walker           June 2, 1974         J. D. & M. L. Walker         J. D. & M. L. Walker         1,00 & Academic         47 acres/No           June 3, 1975         J. D. & M. L. Walker         J. J. A. L. Walker         1,25,000.00         Academic         1,13 acres/No           June 2, 1975         J. D. & M. L. Walker         J. J. Walker         J. J. Walker         1,24 acres/No           June 2, 1977         J. S. L. Walker         J. J. S.		Aug 21 1057	D.vv. vvard	1,200.00	Academic	1.3 acres/No	N. Auburn Beef Cattle Un -AU-I ee Co
July 5, 1962   CA Lowery   150,000   Reserve   13 acres/No   196,000   197,1		Aug. 21, 1957	K.E. Hudson Estate	104,193.21	Academic	333.81 acres/Yes	Wire Road ALI/Main Campus
Way 2, 1952   S. K. Copeland   6,500.00   Reserve   192 acres/No   560.00   Reserve   1 acre/No   560.00   Reserve   1.71 acre/No   570.00   Reserve   1.71 acre/No   570.00   Reserve   1.71 acre/No   570.00   Research   1.72 acre/No   570.00   Research   1.73 acre/N	Ī	Jan. 27, 1900	K.M. Lane	150,000.00	Academic	4.47 acres/No	College Street At I/Main Campis
July 5, 1862         C.A. Lowery         5,000 00         Reserve         i accelvo           Sept 14, 1962         C.A. Lowery         5,000 00         Reserve         17 acres/No           Sept 14, 1962         C. Judd Estate         5,000 00         Leased         6,13 acres/No           Oct. 27, 1962         John A.C. & Ruby W. Callan         32,500 00         Leased         3,2 acres/No           Nov. 9, 1966         John A.C. & Ruby W. Callan         32,500 00         Leased         3,3 acres/No           Nov. 24, 1971         J. B. Walker         10,500 00         Academic         16,3 acres/No           June 2, 1973         J.D. & M.L. Davis         58,35 00         Academic         17 acres/No           June 2, 1973         L.R. Turner (Land Exchange)         58,35 00         Academic         17 acres/No           June 30, 1975         L.R. Turner (Land Exchange)         58,35 00         Academic         177 acres/No           June 30, 1976         J. S. M. E. W. Willer, J. M. & S. R. Walker         1,250,072 00         Research         1,173 acres/No           June 30, 1976         J. W. & A. R. W. Edgar         1,000 Academic         1,173 acres/No         1,000 Academic         1,173 acres/No           Sept 5, 1976         J. W. & A. R. W. Edgar         J. W. & Coolon		May 2, 1962	S.R. Copeland	6,500.00	Reserve	1 92 acres/No	Wire Bood All Main Committee
Sept. 19, 1992   Z. Judd Estate   Sep. 19, 1992   Academic   Tracterino		July 5, 1962	C.A. Lowery	9,000.00	Reserve	1 acra/No	Wire Dood All Main Callipus
Dep. 26, 1982   Dep. 27, 1971   Dep. 28, 1971   Dep. 28, 1971   Dep. 29, 1972   Dep. 29, 1972   Dep. 29, 1971   Dep. 29, 1972   Dep. 29, 197		Sept. 19, 1962	Z. Judd Estate	580.98	Academic	17 acra/No	Arberging College Continue:
Sept. 14, 1950   P. Rappa Alpha Dowdell Haygood -Yancey   52,954.76   Leased   6,13 acres/No		Dec. 26, 1962 -				ONIGION II.	Sigma Phi English & Sigma Di Magnolis Aven Allines
Nov. 9, 1966         Unit Durbuil         Reserve         25 acres/No           Oct. 27, 1971         A Hutchinson         10,500 00         Leased         33 acres/No           Nov. 24, 1971         J. & L. Walker         10,500 00         Academic         42.4 acres/No           June 2, 1973         J. D. & M.L. Davis         1,500 00         Academic         42.4 acres/No           June 2, 1973         J. D. & M.L. Davis         1,500 00         Academic         44 acres/No           June 2, 1973         L.R. Tumer (Land Exchange)         5,600 00         Academic         44 acres/No           Jock 33, 1974         L.R. Tumer (Land Exchange)         25,000 00         Research         2,715 52 acres/No           Jock 31, 1975         W.E. & L. Walker, J.M. & S.R. Walker         1,250,000 00         Research         5,73 acres/No           Feb. 5, 1975         W.E. & M.L. Bell         1,000 00         Research         5,73 acres/No           Oct. 8, 1976         W.E. & P.W. Edgar         1,000 00         Research         1,73 acres/No           Nov. 1, 1976         Solon Dixon         1,000 00         Academic         112 acres/No           Dec. 2, 1979         Solon Dixon         1,000 00         Academic         112 acres/No           Dec. 1, 1976		Sept. 14, 1990	P. Kappa Alpha Dowdell Haygood -Yancey	52,954.76	Leased	6.13 acres/No	Campus
Oct 27, 1971   J. & L. Walker   John A.C. & Kuby W. Callan   John Cademic   John C		Nov. 0 40ec	City of Auburn		Reserve	.25 acres/No	Lincoln Hts. Subdivision/Auburn/I ee County, Al
Nov. 24, 1971   A. Hutchinson   10,500   Academic   18.8 acres/No     June 2, 1973   J.O. & M.L. Davis   14,840.00   Academic   42.4 acres/No     June 2, 1973   J.O. & M.L. Davis   58,315.00   Academic   42.4 acres/No     June 30, 1976   L.R. Turner (Land Exchange)   1.00   Academic   1.71 acres/No     June 30, 1975   J.O. & M.L. Eagler   1.250,002   Research   1.71 acres/No     June 30, 1975   W.E. & M.L. Bell   1.250,002   Research   1.71 acres/No     June 30, 1975   W.E. & M.L. Bell   1.250,002   Research   1.71 acres/No     July 8 V.M. Goddwin   1.250,000   Research   1.028 acres/No     July 8 V.W. Edgar   1.250,000   Research   1.028 acres/No     July 8 V.W. Edgar   1.20,000   Research   1.028 acres/No     July 8 V.W. Edgar   1.20,000   Academic   1.25 acres/No     July 8 V.W. Edgar   1.20,000   Academic   1.20 acres/Nes     July 8 V.W. Edgar   1.20,000   Academic   1.20,000     July 9 V.W. Edgar   1.20,000   Academic   1.20,000     July 8 V.W. Edgar   1.2		Nov. 9, 1900	John A.C. & Ruby W. Callan	32,500.00	Leased	.39 acres/Yes	College Street AU/Main Campus
Nov. 24, 1977   J. & L. Walker		Oct. 27, 1971	A. Hutchinson	10,500.00	Academic	18.8 acres/No	N Authur Fisheries AIII as County
June 2, 1973   J.D. & M.L. Davis   June 2, 1974   June 20, 1975   June 10, 23, 1974   June 30, 1975   June 30, 1975   Sheppard, Crowley & Jeter   June 30, 1976   Sheppard,		Nov. 24, 19/1	J. & L. Walker	14,840.00	Academic	42.4 acres/No	N Auhirn Fisheries All/Lee County
May 31, 1976         L.R Turner (Land Exchange)         1.00         Academic         1.71 acres/No           June 30, 1974         Sheppard, Crowley & Jeter         255,078.00         Research         51.137 acres/No           June 30, 1974         B.W. & F.L. Walker, J.M. & S.R. Walker         1.260,672.29         Research         5.137 acres/No           Feb. 5, 1975         W.E. & M.L. Bell         25,000.00         Research         2.715.52 acres/No           Cot. 8, 1976         J.W. & S.M. Goddwin         101.904.00         Research         1,028 acres/No           Oct. 8, 1976         J.W. Edgar         1,000.00         Research         1,028 acres/No           Nov. 21, 1976         Solon Dixon, M.D. & H.P. Coale         120,000.00         Academic         10.25 acres/No           Nov. 21, 1978         Solon Dixon, M.D. & H.P. Coale         120,000.00         Academic         10.25 acres/No           Dec. 7, 1979         Solon Dixon & Timber Value         133,4.00         Academic         40 acres/Nes           Sept 4, 1986         Solon Dixon & Timber Value         2,206,206.25         Academic         1,193.6 acres/Nes           Sept 4, 1986         Solon Dixon & Timber Value         2,000.00         Research         40 acres/Nes           Sept 4, 1986         Solon Dixon         Wilgley - Ha		June 2, 1973	J.D. & M.L. Davis	58,315.00	Academic	44 acres/No	N Auhlin Eisheries ATM oo County
June 30 1976         Sheppard, Crowley & Jeter         255,078 00         Research acres/No 175.52 acres/No 175.0000         Research acres/No 175.52 acres/No 175.0000         Feb 5, 1976         W.E. & M.L. Ball acres/No 175.0000         Research 175.52 acres/No 175.0000         Feb 5, 1976         J.W. & F.L. Walker, J.M. & S.R. Walker 1, 250,072.29         Research 1, 255 acres/No 175.0000         Research 1, 102.63 acres/No 175.0000         Research 1, 103.63 acres/No 175.0000         Research 1, 103.63 acres/No 175.0000         Research 1, 103.63 acres/No 175.0000         Research 1, 103.03 acres/No 175.0000         Research		May 31, 1976	L.R. Turner (Land Exchange)	1.00	Academic	171 acres/No	Farmville Church Altill on Canada
May 31, 1974         B.W. & F.L. Walker, J.M. & S.R. Walker         Academic         253,000.00         Research         3137 acres/No           Sept. 10, 1976         Tumipseed - Ikenberry         275,000.00         Research         2,75,222         Research         2,75,222           Sept. 10, 1976         Tumipseed - Ikenberry         275,000.00         Research         1,028 acres/No           Oct. 8, 1976         J.W. & V.M. Goodwin         101,904.00         Research         1,028 acres/No           May 21, 1975         S.A. & P.W. Edgar         120,500.00         Academic         112.5 acres/No           Nov. 21, 1979         Solon Dixon         M.P. Coale         120,500.00         Academic         160 acres/Yes           Dec. 7, 1979         Solon Dixon         M.D. & H.P. Coale         120,500.00         Academic         1133.6 acres/Yes           August 20, 1980         Solon Dixon         Timber Value         933,919.35         Academic         1193.6 acres/Yes           Sept. 8, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         1193.6 acres/Yes           Sept. 8, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         116 acres/Yes           Oct. 17, 1980         Wigley - Harper Estates         10,333.2		Dec. 23, 1974 - June 30, 1975	Sheppard, Growley & Jeter	200			Tarrish Colored County
Feb. 5, 1975         W.E. & M.L. Bell         27,500,00         Research         2,715,52 acres/No           Sept. 10, 1976         Turnipseed - Ikenberry         275,000,00         Research         5,43 acres/No           Oct. 8, 1976         J.W. & V.M. Goodwin         101,904,00         Research         3.04 acres/No           May 21, 1975         S.A. & P.W. Edgar         120,500         Academic         112.5 acres/No           Dec. 7, 1979         Solon Dixon         H.P. Coale         120,500         Academic         103 acres/Yes           August 20, 1980         Solon Dixon         Timber Value         693,319,35         Academic         1,93 acres/Yes           Sept. 8, 1986         Solon Dixon         Timber Value         693,919,35         Academic         1,133.6 acres/Yes           Sept. 8, 1986         Solon Dixon & Timber Value         693,919,35         Academic         1,133.6 acres/Yes           Oct. 17, 1987         Solon Dixon & Timber Value         2,206,226.21         Academic         1,133.6 acres/Yes           Oct. 17, 1987         Solon Dixon & Timber Estates         76,500.00         Research         40 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr         48,000.00         Research         40 acres/Yes           Sept. 21, 1984		May 31, 1974	B.W. & F.I. Walker I.M. & S.R. Walker	4 250,070,00	Kesearch	511.37 acres/No	E.V. Smith Research CtrAES-Macon Co.
Sept. 10, 1976         Turnipseed - Ikenberry         23,000.00         Research         5,43 acres/No           Oct. 8, 1976         J.W. & V.M. Goodwin         101,304.00         Research         1,028 acres/No           May 21, 1975         S.A. & P.W. Edgar         101,304.00         Research         3.04 acres/No           Nov. 21, 1978         Solon Dixon         H.P. Coale         120,500.00         Academic         160 acres/Yes           Dec. 7, 1979         Solon Dixon         Timber Value         683,519.35         Academic         40 acres/Yes           Sept. 4, 1986         Solon Dixon         Timber Value         683,519.35         Academic         1,193.6 acres/Yes           Sept. 4, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           Sept. 4, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           Sept. 4, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           Dec. 8, 1987         Mit. Vernon Mills, Inc.         5,000.00         Research         40 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr         48,000.00         Extension         399.79 acres/Yes		Feb. 5, 1975	Bell	25.000.00	Research	2,/15.52 acres/No	E.V. Smith Research CtrAES-Macon Co.
Oct 8, 1976         J.W. & V.M. Goodwin         173,000.00         Research         1,028 acres/No           May 21, 1975         S.A. & P.W. Edgar         101,304.00         Reserve         3.04 acres/No           Nov. 21, 1978         Solon Dixon, M.D. & H.P. Coale         120,000.00         Academic         112,5 acres/No           Dec. 7, 1979         Solon Dixon         120,000.00         Academic         193 & acres/Yes           Sept. 8, 1986         Solon Dixon         17,100.00         Academic         193 & acres/Yes           Sept. 8, 1986         Solon Dixon         10,000.00         Academic         1,03.5 acres/Yes           Sept. 8, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           May 21, 1987         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           Sept. 21, 1987         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           Oct. 17, 1980         Wilgley - Harper Estates         76,500.00         Research         116 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr.         48,000.00         Extension         399,79 acres/Yes           Sept. 21, 1984         Auburn Industries, Inc. (Insouth)         300,000.		Sept. 10, 1976	Turnioseed - Ikenberry	22,000.00	Kesearch	5.43 acres/No	North Auburn Fisheries-AU-Lee County
May 21, 1975         S.A. & P.W. Edgar         101,304,00         Reserve         3.04 acres/No           Nov. 21, 1978         Solon Dixon, M.D. & H.P. Coale         120,500 00         Academic         112.5 acres/No           Dec. 7, 1979         Solon Dixon         H.P. Coale         120,000 00         Academic         160 acres/Yes           August 20, 1980         Solon Dixon         Timber Value         9,334,00         Academic         40 acres/Yes           Sept. 8, 1986         Solon Dixon         Timber Value         9,334,00         Academic         40 acres/Yes           Sept. 8, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           May 21, 1987         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           Dec. 8, 1986         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           June 6, 1984         Mt. Vernon Mills, Inc.         5,000.00         Research         5.47 acres/No           Sept. 21, 1984         Mary Olive Thornas Estate         36,000.00         Research         40 acres/No           Sept. 21, 1984         Mary Olive Thornas Estate         8,711.87         Academic         2.55/Yes		Oct. 8, 1976	J.W. & V.M. Goodwin	104 004 00	Kesearch	1,028 acres/No	Turnipseed - Ikenberry Unit AES- Bullock County
Nov. 21, 1978         Solon Dixon, M.D. & H.P. Coale         120,000,00         Academic         112.5 acres/No           Dec. 7, 1979         Solon Dixon         4.19.00         Academic         160 acres/Yes           August 20, 1980         Solon Dixon         Timber Value         693,919.35         Academic         40 acres/Yes           Sept. 4, 1986         Solon Dixon & Timber Value         693,919.35         Academic         4.193.6 acres/Yes           Sept. 4, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         4.193.6 acres/Yes           May 21, 1987         Solon Dixon         Timber Value         2,206,226.21         Academic         4.0 acres/Yes           Oct. 17, 1980         Wigley - Harper Estates         76,500.00         Research         5.74 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr.         48,000.00         Extension         399.79 acres/Yes           Sept. 21, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         2.25/Yes           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Academic         2.25/Yes           Dec.		May 21, 1975	SA & P W Ednar	101,904.00	Keserve	3.04 acres/No	Birmingham-AU-Jefferson County
Dec. 7, 1978         Solon Dixon         Table of the cress/Tes           August 20, 1980         Solon Dixon         1145,350.00         Academic         193 8 acres/Yes           Sept. 8, 1986         Solon Dixon & Timber Value         693,919.35         Academic         40 acres/Yes           Sept. 4, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           May 21, 1987         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           Oct. 17, 1980         Wigley - Harper Estates         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         5,000.00         Research         16 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr         48,000.00         Research         40 acres/Yes           Sept. 21, 1984         Mary Olive Thomas Estate         380,000.00         Extension         399.79 acres/Yes           Sept. 21, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198.000.00         Research         12.63 acres/No           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00		Nov. 21, 1978	School Olynom M D & H D Cools	00.006,021	Academic	112.5 acres/No	N. Auburn Fisheries-AU-Lee County
August 20, 1980         Solon Dixon         Tab. 350,00         Academic         193 8 acres/Yes           Sept. 8, 1986         Solon Dixon & Timber Value         693,919.35         Academic         40 acres/Yes           Sept. 4, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         1,193.6 acres/Yes           May 21, 1987         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           Oct. 17, 1987         Wigley - Harper Estates         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         5,000.00         Research         16 acres/Yes           June 6, 1984         R. L. F. & T.M. Baxter, Jr         48,000.00         Research         5,400.00           Sept. 21, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         2.25/Yes           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Maranatha Christian		Dec 7 1979	Solon Divon	120,000.00	Academic	160 acres/Yes	S. Dixon Ctr-AU-Escambia & Covington
Sept. 8, 1986         Solon Dixon & Timber Value         9,334.00         Academic         40 acres/Yes           Sept. 8, 1986         Solon Dixon & Timber Value         693,919.35         Academic         1,193.6 acres/Yes           Sept. 4, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         3,794.9 acres/Yes           May 21, 1987         Solon Dixon         Timber Value         2,206,226.21         Academic         40 acres/Yes           Dec. 8, 1983         Wigley - Harper Estates         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         48,000.00         Research         40 acres/No           Sept. 21, 1984         Mary Olive Thomas Estate         380,000.00         Extension         399.79 acres/No           Sept. 21, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         0.072 acre/Yes           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumin Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988		Andret 20 1980	Ocion Dixon	145,350.00	Academic	193.8 acres/Yes	S. Dixon Ctr-AU-Escambia & Covington
Sept 4, 1986         Solon Dixon & Timber Value         693,919,35         Academic         1,193.6 acres/Yes           Sept 4, 1986         Solon Dixon & Timber Value         2,206,226.21         Academic         3,794.9 acres/Yes           May 21, 1987         Solon Dixon         To.         10,333.25         Academic         40 acres/Yes           Dec. 8, 1983         W. Vigley - Harper Estates         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         48,000.00         Research         5.47 acres/No           Sept. 21, 1984         Mary Olive Thomas Estate         380,000.00         Extension         399.79 acres/Yes           Sept. 30, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         0.072 acres/No           Pec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Pec. 8, 1986         Fairchild Industries, Inc. (Insouth)         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988		Sept 8 1986	Solon Divos & Timber Velice	9,334.00	Academic	40 acres/Yes	Solon Dixon Center-AU-Covington Co.
May 21, 1987         Solon Dixon         2,206,226 21         Academic         3,794.9 acres/Yes           May 21, 1987         Solon Dixon         10,333.25         Academic         40 acres/Yes           Oct. 17, 1980         Wigley - Harper Estates         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         5,000.00         Research         5.47 acres/No           Sept. 21, 1984         R. L. F. & T.M. Baxter, Jr.         48,000.00         Extension         399.79 acres/Yes           Sept. 21, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         0.072 acres/No           Pec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         2,500.00		Sent 4 1986	Solon Divos & Time Value		Academic	1,193.6 acres/Yes	Solon Dixon Ctr AU - Escambia Co.
10,333.25   Academic   Academic		May 21 1987	Solon Dixon	2,206,226.21	Academic	3,794.9 acres/Yes	Solon Dixon Ctr AU - Covington Co.
Dec. 8, 1983         Mt. Vernon Mills, Inc.         76,500.00         Research         116 acres/Yes           Dec. 8, 1983         Mt. Vernon Mills, Inc.         5,000.00         Research         5.47 acres/No           June 6, 1984         R. L. F. & T.M. Baxter, Jr.         48,000.00         Research         40 acres/No           Sept. 21, 1984         Mary Olive Thomas Estate         380,000.00         Extension         399,79 acres/No           Sept. 30, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         88.137 acres/No           Feb. 17, 1987         J.C. Mullins         2.500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         2.5 acre/Yes		Act 17 1080	Winds House	10,333.25	Academic	40 acres/Yes	Solon Dixon Ctr AU - Covington Co.
April 4, 1986         Knight, Robinson, Kendrick, Stallings & Jane 8, 17, 1987         Mary acres/No         Academic         5,000.00         Research         5.47 acres/No           Sept. 21, 1984         Mary Olive Thomas Estate         380,000.00         Extension         399,79 acres/No           Sept. 30, 1984         Auburn Industrial Development Board         8,711.87         Academic         2.25/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         88.137 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         25,500.00		Dec 8 1083	Mt Verse Mills 1:	76,500.00	Research	116 acres/Yes	Wigley - Harper - AU - Dekalb Co.
Sept. 21, 1984   Mary Olive Thomas Estate   380,000.00   Extension   399,79 acres/No     Sept. 21, 1984   Auburn Industrial Development Board   8,711.87   Academic   2.25/Yes     April 4, 1986   Knight, Robinson, Kendrick, Stallings & Janies   198,000.00   Academic   12.63 acres/No     Feb. 17, 1987   J.C. Mullins   175,000.00   Leased   Aacres/Yes     Dec. 18, 1987   Alumni Association   135,000.00   Academic   2.500.00     Academic   2.500.00   Academic   2.500.00   Academic   2.500.00     Academic   2.500.00   Academic   2.500.00   Academic   2.500.00     Academic   2.500.00   Academic   2.500.00   Academic   2.500.00     Dec. 29, 1988   Maranatha Christian Churches Inc.   135,000.00   Academic   2.500.00		line 6, 1984	INC. VEITION MILES, INC.	5,000.00	Research	5.47 acres/No	Plant Breeding Unit - AES - Elmore Co.
Sept. 21, 1984         Auburn Industrial Development Board         380,000.00         Extension         399,79 acres/Yes           April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         2.25/Yes           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         25,500.00	T	Sept 24 1004	Man Olin Till Baxter, Jr	48,000.00	Research	40 acres/No	Wiregrass Substation-AES-Henry County
April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         2.25/Yes           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         25,500.00		Sopt 20 4004	Inially Olive Hiornas Estate	380,000.00	Extension	399.79 acres/Yes	Moore's Mill Rd. (Hwv. 12)-CES-Lee County
April 4, 1986         Knight, Robinson, Kendrick, Stallings & Janies         198,000.00         Academic         88.137 acres/No           Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acre/Yes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         25 acre/No		Ochr. 30, 1304	Aubuin Industrial Development Board	8,711.87	Academic	2.25/Yes	Shug Jordan Pkwy. AU/Main Campus
Dec. 8, 1986         Fairchild Industries, Inc. (Insouth)         300,000.00         Research         12.63 acres/No           Feb. 17, 1987         J.C. Mullins         2,500.00         Academic         0.072 acref/Tes           Dec. 18, 1987         Alumni Association         175,000.00         Leased         4 acres/Yes           Dec. 29, 1988         Maranatha Christian Churches Inc.         135,000.00         Academic         25,000.00		April 4, 1986	s &	198,000.00	Academic	88.137 acres/No	Airort Al III as County
Feb. 17, 1987   J.C. Mullins   2,500.00   Academic   0.072 acre/Yes     Dec. 18, 1987   Alumni Association   175,000.00   Leased   4 acres/Yes     Dec. 29, 1988   Maranatha Christian Churches Inc.   135,000.00   Academic   25 acre/Yes		Dec. 8, 1986	Fairchild Industries, Inc. (Insouth)	300,000,00	Research	12.63 acres/No	Skymon Drive All II an County
Dec. 18, 1987Alumni Association175,000.00Leased4 acres/YesDec. 29, 1988Maranatha Christian Churches Inc.135,000.00Academic25, acres/Yes		Feb. 17, 1987	J.C. Mullins	2,500,00	Academic	0 072 acre/Ves	Mondfold Division All III - Control
Dec. 29, 1988 Maranatha Christian Churches Inc. 135,000 00 Academic 25, acretion		Dec. 18, 1987	Alumni Association	175,000.00	Leased	4 acres/Yes	Miller Ave. ATTI es County
		Jec. 29, 1988	Maranatha Christian Churches Inc.	135,000,00	Academic	25 acra/No	Massalis A.S. Allil 20 See to

DEED FILE NUMBER	DATE OF ACQUISITION	FROM WHOM ACQUIRED	ORIGINAL COST / EMV	CURRENT	ACREAGE /	
152	March 17, 1994	Louise Kreher Turner (Through AUF)	297 500 00	TOPOO V	KESTRICTIONS	LOCATION OF PARCEL
153	Nov. 10, 1994	B.W. Canns & Sons Inc	200.000	Academic	119 acres/Yes	N. Auburn-Hwy 147 AU/Lee County
154	June 22 1005	00 County 14:000	524,091.61	Research	1 Lot	AU Pavement Test Facility/I pe County
777	Sent 27 1006	Lee County Educational Foundation	2,308,014.50	Academic	16.19 acres/Yes	Pitts Airport Al III ee County
150	Jap 26 2000	Solitude Creek Joint Venture II	940,000.00	Research	Fish Ponds	Beaurenard Al
200	Jail 20, 2000	Glenn Estates, Inc.	260,000.00	Academic	20 acres/No	CAMA ALL CO. Co. T. C.
1001	May 18, 2000	John L. Hartman	106 900 44	Docoorch	24 26/81-	CVIN AC, LEG COUNTY
п	June 30, 2000	Raymond and Rebecca Dowdell	1000,000	Nescal CII	31.35/NO	N. Auburn/Lee County
A128/295	April 28, 1998	AU Foundation/Gift Morrisott	40.008,101	Kesearch	33.95/No	N. Auburn/Lee County
161	Line 18 2001	Flood & Wilson Dishard William	410,000.00	Academic	acres/Yes	Hwy 61, Newberg, AL
162	lan 23 1065	loga & villiel Richards/Richards Family	1,215,228.57	Academic	38.28 acres/No	Webster Rd, All/I ee County
!	200 - 200	Jailles naygood/Lamb Dowdell	144,500.00	Reserve	.714 acres/No	I incoln Hts Subdivision/Auburn/I of Court, At
40,		C&S Development		Recons		C
163	Sep. 18, 2006	Pebble Hill Property - AU Foundation	00 000 900	10001	D	Swap Lincoln Hts. lots/Auburn/Lee County, AL
164	Sep. 18, 2006	Robert G & Leslie Ditts All Equadotion	200,000.00	Academic		101 Debardeleben St/Auburn/Lee County, AL
165	Oct. 18 2007	Varbrough Forms Colf Facility	337,739.16	Reserve	1.92 acres/No	724 S. College St/Auburn/Lee County Al
166	lune 27 2008	Liddell 11-11 Of the		Academic	25.5 acres/No	1493 N. Donahije Dr/Alibium/I ee Collety, Al
167	Eabring 17, 2000	Liddell-Hall-Stroud Property - AU Found	349,500.00	Research	50 acres/No	Wilcox County Al
2 5	replaced to 2009	Cary -Pick House	744,000,00	Academic	95 acres/No	Los County, AL
991	October 13, 2011	Golden Property	337 500 00	Academic	1 / COSC 1/1	Lee County, AL
169	December 15, 2011 Bruno's Building	Bruno's Building	2 400 000 00	Academiic	L4 acres/No	Lee County, AL
FOTAL			2,400,000.00	Academic	6 acres/No	Lee County Al

## AUBURN UNIVERSITY REAL ESTATE TRANSACTIONS FY-2011

## Auburn University Real Estate Department

## **DIVISION I:**

## AUBURN UNIVERSITY

- 1. Cary-Pick House 360 North College St, Auburn, Lee County, Alabama
  The property was conveyed through the Auburn University Foundation and consists of
  approximately 0.95 acres with a historic house, garage and outbuilding. The property will be used
  by the college of Human Sciences to house The Women's Philanthropy Foundation. The value of
  the conveyance was \$740,000.
- 2. Bruno's building, xxxx Glenn Ave, Auburn, Lee County, Alabama
  The property was purchased by Auburn University for \$2.4 million dolllars. The property consists of 6 acres of land and a 50,000sf building. The future use is being determined at this time.
- 3. Golden Property, 457 Webster Road, Auburn, Lee County, Alabama The property was purchased by Auburn University for \$337,500. The property consists of 1.4 acres of land, a residential structure and an outbuilding. The College of Veterinary Medicine will use the property as a training facility for the Vapor Dog Project.

**DIVISION II:** 

AUBURN UNIVERSITY AT MONTGOMERY

No conveyances reported.

DIVISION III:

ALABAMA AGRICULTURAL EXPERIMENT STATION

No conveyances reported.

DIVISION IV:

ALABAMA COOPERATIVE EXTENSION SERVICE

No conveyances reported.



## FACILITIES MANAGEMENT

MEMORANDUM

TO:

JAY GOGUE, President

THROUGH:

DONALD L. LARGE, Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT:

PROPERTY AND FACILITIES COMMITTEE

CURRENT STATUS OF NEW CONSTRUCTION/RENOVATION/INFRASTRUCTURE PROJECTS WITH BUDGETS OF \$750,000

AND GREATER

(For Information Only)

DATE:

MAY 23, 2012

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for June 22, 2012.

## Proposal:

Consistent with standing practice, it is proposed that the current status report of new construction/renovation/infrastructure projects with budgets greater than \$750,000 be submitted, *for information only*, to the Board of Trustees through the Property and Facilities Committee.

## Review and Consultation:

The Board of Trustees at its meeting on June 4, 2001, requested that it receive a regular update on the status of new projects that are underway or planned which have project budgets of \$750,000 or more. The attached list includes projects at Auburn University and outlying units.

## Rationale for Recommendation:

Consistent with the request of the Board of Trustees for a current status report of new construction/renovation/infrastructure projects with budgets greater than \$750,000, the attached listing is provided, *for information only*, to the Board through the Property and Facilities Committee for inclusion on the agenda of the meeting scheduled for June 22, 2012.

## Auburn University Facilities Division

## Current Capital Projects (Spending across Multiple Years) Summary of Cashflow by Project Phase

Project Phase	Previous Approved Budget Amount	Current Approved Budget Amount	Actual Spending to Date (across multiple years)	Estimated Cashflow Assuming Remainder of Budget for	Estimated Cashllow Assuming Remainder of Budget for FY2013 & Forward
Substantial Completion	307,977,784	301,960,698	287,468,361	14,134,523	300,000
Construction	281,132,018	278,534,150	65,103,524	60,030,626	153,400,000
Design	20,016,320	20,016,320	2,647,280	9,269,040	15,100,000
Planning	18,807,620	18,807,620	928,239	813,332	17,066,049
Totals	627,933,742	619,318,788	356,147,404	77,247,521	* 670,998,581
Other Open Capital Projects	18,858,313	18,726,345	20,173,187	8,000,000	20,253,157
Grand Totals	676,792,055	668,045,133	376,620,591	85,247,521	* 306,119,206

\* On the lines with the asterisks, the sum of the spending column and both cash flow columns does not equal the current approved budget figure. The reason relates to one project that was completed under budget: (1) "Band Rehearsal Hall, Phase 1: Pavilion Construction" project under budget by \$57,814.

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# Auburn Univers, acilities Division Current Capital Projects ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

(A)-(B)-(C)	Current Open Balance (Budget less Actuals and Eucum.	DIAMES!	57,814	347,373	2 684,841	8,377	523,056	4,743,148	900,480
(2)	Current Encum- brances Against	110fett	0	36.866	73,714	58 929	345,847	19,351	159,290
	Estimated Cashflow Assuming Remainder of Budget for FY2013 &	npaior	0	100,000	0	0	200,000	0	0
	Estimated Cashflow Assuming Remainder of Budget for Evolve	210211	0	284,239	2,758,555	67.306	668,903	4,762,499	1,059,770
(B)	Actual Spending to Date (across multiple	(cma)	742,186	6,115,761	9,097,638	157,772,694	10,332,097	19,237,501	9.042,230
	Pederal State or Local	G		6,500,000			11.201,000	4,907,729	9.398,556
	AU Bond Funding	0			7,738.040	155,489,000		19,092 271	
	AU Funding (includes		800,000		4,118,153	2,351,000			703,444
(A)	Current Approved Budget Amount		800,000	6,500,000	11,856,193	157,840,000	11,201,000	24,000,000	10,102.000
	Original Approved Budget Amount		800,000	6,500,000	11,856,193	118,950,000	11,201,000	14,000,000	7,852.000
	Project Phase		Completed	Substantial Completion	Substantial Completion	Substantial	Substantial Completion	Substantial Completion	Substantial Completion
	Project Name	SUBSTANTIAL COMPLETION PHASE	Band Rehearsal Hall, Phase 1: Pavilion Construction 09-210	Muburn-Opelika Robert G. Chitts Airport - Terminal Bldg 108-196 S	DEP Expansion - Ph I & II 06- O7	Housing Project: All inclusive - Main Housing, Housing Ancillary, Housing Infrastructure, & Housing Dining projects.	MRI Research Center - New Building 09-098	Information Technology Center 09-118	South Quad Multimodal Facility - New Building 09-076

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Data Extracted

# Auburn Univers, acilities Division Current Capital Projects ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

(A)-(B)-(C)  Current  Open Balance (Budget less Actuals and Encum-	<i>brances)</i> 1 910,086	10.635	269,708	244,637	157,661	344,220	102,406	39,434	12 343,876 *
(C)  Current Encum- brances Against	Project 903.726	23,632	234,430	0	210,545	24,702	22,257	35,172	2,148,461
Estimated Cashflow Assuming Remainder of Budget for FY2013 &	Forward 0	0	0	0	0	0	0	0	300,000
Estimated Cashflow Assuming Remainder of Budget for	2,813,812	34,267	504,138	244,637	368,206	368,922	124,663	74,606	14,134,523
(B) Actual Spending to Date (across multiple	<i>Years</i> ) 49,731,188	1,117,733	15,995,862	2,155,363	2,131,794	1,597,715	1,323,205	1,075,394	287,468,361
Federal/ State or Local	34,437,485			2,400,000			919,200		69,763,970
AU Bond	runding		15,235,354		2,000,000				199,554,665
AU Funding fincludes	18,107,515	1,152,000	1,264,646		500,000	1,966,637	528,668	1,150,000	32,642,063
(A)  Current  Approved  Budget	52,545,000	1,152,000	16,500,000	2.400,000	2,500,000	1,966,637	1,447,868	1,150,000	301,960,698
Original Approved Budget	49,500,000	1, 152,000	16,500,000	2,400,000	2,500,000	1,966,637	1.447,868	1,000,000	
Project pt.	Substantial	Completion	Substantial Completion	Substantial Completion	Substantial Completion		Substantial Completion	Substantial	
Desired Name	Transportation Technology Phase 2 04-111 Plant Sciences Conter Soil	and Plant Samples Bidg 07-	Multipurpose Indoor Practice Tecility - New Building Colored Tatum Ctr Renovation) Do-126 & 10-138	CDRI Kennel Expansion - Construct New Modular Couldings (phase I) 10-246	Campus Pedestrian Improvements - Tiger Concourse - Ginn Plaza 08-116	Poultry & Animal Nutrution Center - Feed Mill Building 09- 079	Wire Road New Bicycle Facilities 08-103	Tennessee Valley Research & Extension Center 07-145	Total Substantial Completion

Data Extracted

4/2012

# Auburn Univers acilities Division Current Capital Projects ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

(A)-(B)-(C)	Open Balance (Budget less Actuals and Encum-	Diamers)	8.611,439	2.661.454	11,965,617	6.056,151	5,371,560	40,260,378	74,926,599
(2)	Current Encum- brauces Against	110011	49,319,186	222,589	30,678,959	19,934,777	10,496,304	27,852,212	138,504,027
Estimated	Assuming Remainder of Budget for FY2013 &		45,000,000	2,400,000	25,000,000	16,000,000	000'000'2	58,000,000	153,400,000
	Estimated Cashflow Assuming Remainder of Budget for FY9019		12.930,625	484,043	17,644,576	9,990,928	8,867,864	10,112,590	60.030,626
(B)	Actual Spending to Date (across multiple	lama (	16,069,375	4,615,957	29,355,424	3,843,222	5,732,136	5,487,410	65,103,524
	Federal/ State or Local Funding	o	10,000,000	3,176,020		28,527,075			41,703,095
	AU Bond Funding	0	40.000.000		67,000,000		21,600,000	68,600,000	197,200,000
	AU Funding (includes	60 0	24 000,000	4,323,980	5,000,000	1,307,075		5,000,000	39,631,055
(A)	Current Approved Budget Amount		74,000,000	7,500,000	72,000,000	29,834,150	21,600,000	73,600,000	278,534,150
	Original Approved Budget Amount		70,000,000	7,500,000	72,000,000	29,834,150	21,600,000	61,500,000	
	Preject Phase		Construction	Construction	Construction	Construction	Construction	Construction	
	Project Name	CONSTRUCTION PHASE	Small Animal Teaching Hospital (09-083.1 Ph I, 09-083 Ph II)	Facilities Buildings 6, 7 and Belated Projects 07-054 & 10- 0149	Student Recreation & Oxen Building (07- T25)	ARRA - Center for Advanced Science, Innovation, and Commerce (NIST) 09-218	Student Recreation (Kinesiology) - New Building 09-220	South Donahue Residence Hall, Dinning, Biggio Parking Facility 10-217	Total Construction

4/2012

# Auburn Univers acilities Division Current Capital Projects ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

(A)-(B)-(C)	Current Open Balance (Budget less Actuals and Encum-	viances)	1.238.739	2.192.956	2.974,133	2,918,406	5,804,772	1 520,332	16,649,338
(2)	Current Encum- brances Against	malari	0	39,947	167,966	130,511	354,694	26,584	719,702
	Estimated Cashflow Assuming Remainder of Budget for FY2013 &	n man in	1,200,000	1,800,000	2,600,000	2,500,000	5,700,000	1,300,000	15,100,000
	Estimated Cashflow Assuming Remainder of Budget for	71071	38,739	432,903	542,099	548,917	459,466	246,916	2,269,040
(B)	Actual Spending to Date (across multiple	(Gma)	1,427,581	267,097	357,901	251.083	240,534	103,084	2,647,280
	Federal/ State or Local Funding	G. T.					4,623,008		4,623,008
	AU Bond	C			3,500,000				3,500,000
	A1/ Funding (includes	6	2,666,320	2,500,000		3,300,000	1,776,992	1,650,000	11,893,312
(A)	Current Approved Budget Amount		2,666,320	2,500,000	3,500,000	3,300,000	6,400,000	1,650,000	20,016,320
	Onginal Approved Budget Amount		2,666,320	2,500,000	2.650.000	3,300,000	6,400,000	1,650,000	
	Project Plase		Construction and Design Future Projects	Design	Design	Design	Design	Design	
	Project Name	DESIGN PHASE	Ag Heritage Park 98-333	Pebble Hill Renovation 06-176	Monday Center Cost Cost Cost Cost Cost Cost Cost Cost	Felfair Peet Theatre Building Addition 09-204	Biological Engineering Research Laboratory (BERL) 09-181	Solon Dixon Forestry Education Ctr - New Conference Center 11-062	Total Design

Data Extracted

1/2012

Auburn Univers. acilities Division

Current Capital Projects

## ESTIMATED CASHFLOW MATRIX and ACTUAL SPENDING and ENCUMBRANCE ACTIVITY

(A)-(B)-(C)  Current Open Balance (Budget less Actuals and Encum-	Diames)	8,766,049	1,049,779	3 499,814	3.146,955	16 462,597	16,457,326
(C) Curent Encum- brances Against Proving	mâri	0	1,212,717	0	204,067	1,416,784	11,795,831
Estimated Cashflow Assuming Remainder of Budget for FY2013 &	n man n	8,516,049	2,250,000	3,200,000	3,100,000	17,066,049	20,253,157
Estimated Cashflow Assuming Remainder of Budget for KY9019	77077	250,000	12,496	299,814	251,022	813,332	8,000,000
(B) Actual Spending to Date (across multiple	(amo)	233,951	545,124	186	148,978	928,239	20,473,187
Federal/ State or Local	G	4,500,000				4,500,000	0
AU Bond	0			3,500,000	3,500,000	7,000,000	6,552,495
AU Funding (includes	6	4,500,000	2,807,620			7,307,620	42,173,850
(A)  Current Approved Budget Amount		9.000,000	2,807,620	3,500,000	3,500,000	18,807,620	48,726,345
Original Approved Budget Amount		000'000'6	2,807,620	3,500,000	3,500,000		
Project Phase		Planning	Planning (Partial budget only at this point)	Planning (Partial budget only at this point)	Planning		Various Stages
Project Name	PLANNING PHASE	Equestrian Center 05-103	www walker Bldg Phase II - Pharmaceautical Research & Development Ct 07-037	©entral Classroom Facility - Clew Building 11-209 L Cleve Building 11-209 Cleve Building 11-209 Cleve Building 11-209 Cleve Building 11-209	Olympic Sport Training & Support Facility Building Renovations 11-131	Total Planning	Other Open Capital Projects

	136,839,736	
	154,584,805	
	206,119,206	
	85,247,521 206,119	
	376,620,591	
	120,590,073	
	413,807,160	
	133,647,900	
	668,045,133	
-		
Particular de la company de la	GRAND TOTAL	

<sup>\*</sup> On the lines with the asterisks, the sum of the spending column and both cash flow columns does not equal the current approved budget figure. The reason relates to one project that was completed under budget: (1) "Band Rehearsal Hall, Phase 1: Pavilion Construction" project under budget by \$57,814.



## FACILITIES MANAGEMENT

TO:

JAY GOGUE, President

THROUGH:

DONALD L. LARGE, Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT:

PROPERTY AND FACILITIES COMMITTEE

QUARTERLY REPORT FOR PROJECTS COSTING MORE THAN \$500,000 BUT LESS THAN \$750,000 - 2nd QTR FISCAL YEAR 2012

(For Information Only)

DATE:

MAY 23, 2012

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for June 22, 2012.

## Proposal:

The Board of Trustees, at its meeting on June 4, 2001, adopted a resolution stipulating that all projects with a total cost in the range of \$500,000 to \$750,000 be reported quarterly. The intent of this report is to keep the Property and Facilities Committee informed of those projects as they are occurring on campus. Consistent with standing policy, it is proposed that this report be submitted for information only.

## Review and Consultation:

Projects initiated in the 2nd Quarter of Fiscal Year 2012 and costing more than \$500,000 but less than \$750,000 are listed on the following table.

2nd Quarter FY 2012 Projects \$500,000 - \$750,000	Project Number	Account Number	Cost
Textile Engineering Bldg Roof Replacement	09-057	20998102048P100	\$517,110.00

## Rationale for Recommendation:

Consistent with standing policy, this report is submitted to the Board of Trustees through the Property and Facilities Committee for information at the meeting scheduled for June 22, 2012.



## FACILITIES MANAGEMENT MEMORANDUM

TO:

JAY GOGUE, President

THROUGH:

DONALD L. LARGE. Executive Vice President

FROM:

DAN KING, Assistant Vice President for Facilities

SUBJECT:

PROPERTY AND FACILITIES COMMITTEE

PROJECT STATUS REPORT

DATE:

May 23, 2012

This memorandum requests the following proposal be presented to the Board of Trustees through the Property and Facilities Committee and included on the agenda at the meeting scheduled for June 22, 2012.

## Proposal:

In response to informal inquiries with regard to particular projects in progress or envisaged, it is proposed that a brief report regarding the status of Board of Trustees approved projects be submitted, *for information only*, to the Board of Trustees through the Property and Facilities Committee.

## **Review and Consultation:**

The responsibility of the Board of Trustees extends to the oversight of funding, planning, design, construction, maintenance and operation of University buildings and facilities. The date of project establishment in the development process is often separated by years from the date of dedication. Although the process is prolonged, Board interest remains enthusiastic throughout. This Project Status Report is intended to inform interested parties of the status of projects previously approved by the Board of Trustees.

## Rationale for Recommendation:

The desire to be responsive to inquiries regarding specific capital projects and the process from conception to completion has prompted the development of a Project Status Report. The current memo is provided, *for information only*, to the Board of Trustees through the Property and Facilities Committee for inclusion on the agenda of the meeting scheduled for June 22, 2012.

## PROJECT/PHASE

## **STATUS**

Pro	ects	in	Pla	nnin	g Sta	ge:

0	Equine Studies – New Facilities	On hold pending funding
0	Band Rehearsal Hall Phase 2	On hold pending funding
•	Equine Plasma Storage Building	On hold pending funding
٥	Wire Road Widening and Realignment	Approved April 2011

## **Projects in Design Stage:**

•	Pharmaceutical Research & Development Center	Approved June 2007
9	Renovations to the Hill and CDV Residence Halls	Approved June 2010
•	Central Classroom Facility	Approved June 2011
•	Relocation of Sports Medicine and Other Team	Approved February 2012
	Functions From the Coliseum	
٥	Construct Faculty and Staff Lounge	Approved April 2012
9	Renovation of Plainsman Park Locker Rooms	Approved April 2012

## **Schematic Design Approved:**

ø	COSAM - Biodiversity Learning Center	Approved November 2006
o	Pebble Hill Renovation & Addition	Approved November 2007
6	Telfair Peet Theatre Addition	Approved November 2009
9	Biological Engineering Research Laboratory	Approved November 2010
٠	Watson Field House Renovation	Approved April 2011
•	Auburn Wellness Kitchen	Approved November 2011

## **Projects in Construction Stage:**

0	Center for Adv. Science, Innovation & Commerce	Approved September 2009
0	Small Animal Teaching Hospital - Phase II	Approved February 2010
o	AUM Wellness Center	Approved June 2010
٥	Student Wellness and Sustainability Center	Approved June 2010
0	Facilities Division Buildings VI & VII	Approved June 2010
•	Department of Kinesiology Building	Approved September 2010
0	Parking and Transportation Facility at Biggio Drive	Approved February 2011
9	Student Housing and Dining: West Samford & Donahue	Approved February 2011
ø	Solon Dixon Forestry Education Center Classroom	Approved April 2011
9	AUM: Student Residence Hall	Approved April 2011

## Projects in Closeout Stage or Complete:

٥	Aquatics Resource Management Center - New Building	Approved November 2006
9	Shelby Center for Engineering – Phase II	Approved April 2007
•	Plant Science Center Complex-Processing & Handling Fac.	Approved November 2007
4	Wire Road – New Bicycle Facilities	Approved June 2008
0	Poultry & Animal Nutrition Center - Feed Mill Building	Approved March 2009
0	Small Animal Teaching Hospital – Phase I	Approved Feb 2010
•	AAES Tennessee Valley Research & Extension Center	Approved June 2010
0	Campus Pedestrian Improvements	Approved September 2010



May 30, 2012

MEMORANDUM TO:

Jay Gogue President

FROM:

Timothy R. Boosinger July A. Soaruy 4

Interim Provost and Vice President for Academic Affairs

SUBJECT:

Agenda Item for the Board of Trustees –

Forest Lands Annual Report for FY 2011

For Information Only

Enclosed is the 2011 Annual Report for the Solon Dixon Forestry Education Center and the forested portions of the Alabama Agricultural Experiment Station for review by the Board of Trustees at the June 22, 2012 meeting.

Consistent with standing practice, Annual Reports for the Solon Dixon Forestry Education Center and the Alabama Agricultural Experiment Stations are submitted for review by the Property and Facilities Committee at the June meeting of the Board of Trustees.

Timber sales are included in order that each sale of state property does not have to be individually presented to the Board for approval, but rather approved in advance according to the plans presented. All of the forest lands are under the supervision and management of professional foresters and Auburn University employees.

Attachments



## SCHOOL OF FORESTRY AND WILDLIFE SCIENCES

OFFICE OF THE DEAN

TO:

Timothy Boosinger

DATE: May 23, 2012

( PHONE: 844-1004

Provost and VP Academic Affairs

FROM:

James P. Shepard

Dean and Professor

SUBJECT:

Annual Forest Lands Report

This memo summarizes the 2011-2012 Forest Lands Report for the Board of Trustees June 22 Meeting. These reports provide detailed information of the forestry activities on the Solon Dixon Forestry Education Center (SDFEC) and the forested tracts of the Alabama Agricultural Experiment Station (AAES).

There were four timber sales on the AAES properties. Two were due to damage from the April 27, 2011 tornadoes. At the Fayette Forest 100 acres were destroyed, whereas at the Piedmont 100 acres were severely damaged. Salvage was accomplished and some value was recovered in sales. Two normal sales included 110 acres of thinning and 26 acres of final harvest at the Coosa Co. Forest and 85 acres of final harvest at the AU Natural Resources Education Center. Timber prices remain depressed and so revenue for the year was \$139,184. Direct expenses totaling \$32,557 included site preparation, re-planting, herbicide spraying, and road maintenance. Net revenue after administrative costs was \$11,127.

At the Solon Dixon Forestry Education Center, there were 124 acres of timber harvested in 2011 and revenues totaled \$73,533. Agricultural and hunting leases brought in \$32,654 and \$30,648, respectively, for total revenue of \$136,835. Regeneration activities included 119 acres of chemical site preparation, and replanting of 20 acres on the Dixon property and 101 acres on the Clinton McClure tract. Prescribed fire was used on 774 acres to reduce risk of wildfire and for timber and wildlife management needs. In FY2011 there were 5,617 user days by organized groups, an increase of 17.3% over FY2010. User fees provided \$181,438 in revenue, with 41% of that paid by Auburn University users and the rest from external users. There were routine maintenance expenditures consistent with maintaining campus buildings, roads, and vehicles.

Over the past five years, the forests on the Dixon Center provided mean annual revenue of \$171,120 per year. Over the past few years we have deliberately reduced final harvests because of the current low prices being paid for sawtimber and poles. For 2012 we plan selection cuts on 204 acres and 82 acres of thinning, but no final harvests.

3301 Forestry and

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## Executive Summary Agricultural Committee/Property and Facilities Committee Forest Lands Annual Report June 22, 2012

Information 1. Summary of Forest Activities on the AAES, 2011. There were four timber sales on the AAES Outlying Units: tornado salvage at the Fayette County Experiment Forest and the Piedmont Substation and normal sales at the Coosa Co. Experimental Forest and AU Natural Resources Education Center. These harvests were in accordance with the Board approved management plan, and revenues generated were used to support regeneration, management, and research activities on the AAES outlying units. All harvests will be regenerated using widely accepted forest management practices.

Information 2. Solon Dixon Forestry Education Center Annual Report, FY 2011. There were three timber sales in 2011. Revenues generated will be used to support the School of Forestry and Wildlife Sciences teaching and outreach programs. All harvests will be regenerated using widely accepted forest management practices.

## Summary of Forestry Activities on the Alabama Agricultural Experiment Station May 2011 - May 2012

The recession in the timber industry continues. Prices, especially for large timber, are terrible. Much of the University's timber is of comparatively high quality and we do not wish to sell at bargain prices. However, it may be some time before the wood products industry clears its inventory and begins to recover. Some timber sales need to proceed in order to maintain a balance of size classes on the properties.

Storm damage from last year's tornadoes caused major problems. Over 100 acres of quality timber at the Fayette Experiment Forest was destroyed. There was so much damage in the area that it was difficult to get any of it salvaged. Quite a bit of the material was picked up, but prices were so low that we didn't even get enough to pay for needed regeneration. About 100 acres were also damaged at the Piedmont Substation and most of it was salvaged. Small amounts of timber were lost at the North Auburn Unit and at the North Alabama Horticulture Research Center in Cullman.

Other than salvage sales at the Fayette Forest and at the Piedmont Substation, the only sales conducted this year consisted of a sale at Coosa County Experiment Forest to thin 110 acres of pine along with a small clear-cut of 26 acres which was cut to help improve the size class distribution on the unit. Also, about 85 acres of dying timber was sold at the AU Natural resources Education Center. The harvest is almost complete.

Regeneration of last year's harvests has been completed. The 191 acre harvest at the Fayette Forest has been treated with herbicide and planted. The cutting in the Forestry Plots on the main campus required site preparation and planting of about seven acres and understory treatment of about twenty acres along Donahue Drive. The area along Donahue Drive has been under-planted with longleaf pine as a part of research work by Dr. Becky Barlow.

Capital improvements consisted of road work to repair roads following logging and clearing of debris from the tornado from about a half mile of road, both at the Fayette Experiment Forest. Roads were also graded following logging in the Forestry Plots using University personnel and equipment.

Financial Data 2011-	12*			
Forestry Activities or	the Alabama Agric	ultural Experiment Sta	ation	
Unit	Timber Sales	Regeneration	Silviculture	
AU Nat. Resources	\$62,624			
Edu. Center				
Coosa County	\$50,242			
Experiment. Forest				
Piedmont	\$20,226			
Substation				
Fayette County	\$ 6,092	\$26,092		\$5,168
Experiment Forest	(200 SE)			
Forestry Plots		\$1,047	\$250	

Total Revenue: \$139,184
Direct Expenditure: 32,557
Administrative Cost:\*\* 95,500
NET REVENUE \$11,127

 $<sup>^{\</sup>ast}\,$  These figures are precise where the data could be easily identified, but some figures are estimates.

 $<sup>{}^{**}</sup>$  Administrative cost includes forester's salary, travel expenses and general maintenance costs on all of the Forestry Units.

## SOLON DIXON FORESTRY EDUCATION CENTER ANNUAL REPORT FISCAL YEAR 2011 OCTOBER 1, 2010 - SEPTEMBER 30, 2011

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## **INTRODUCTION**

Fiscal year 2011 at the Dixon Center was a year of budgetary concerns, controlling spending and forecasting into uncertain timber markets. At the same time it was a year of good fortune with an eye toward the future.

The Use Account saw user days return to near record levels and, as a result, overcame a negative balance to finish the year in the black. While doing this, the account was able to cover much of the maintenance and utility costs for the Center, allowing for a reduced drain placed upon our timber resources.

The plan for the Operation Account during FY 2011 was to minimize spending, harvest a limited amount of strategic timber and draw the remaining portion of the budget from our Quasi-Endowment. Our efforts at controlling spending and timber harvest turned out better than expected, resulting in our Quasi-Endowment draw being \$20,000 less than anticipated.

Finally, FY 2011 was a year to plan for positive change at the Center. We saw the final phases of planning for the pending FY 2012 implementation of our Wildlife Summer Practicum. This addition should double Auburn University summer use of the Center. At the same time, we also initiated the process to add a new classroom facility to the Center. The combination of these two items should make FY 2012 a very interesting year.

As always, year-end is a time that the Center counts its many blessings and the support that we receive from our local community, professional and private groups, the Solon and Martha Dixon Foundation and Auburn University. We thank you all for continued support and assistance.

## **FOREST MANAGEMENT - FY 2011**

## TIMBER HARVEST

The slow pace of the economic recovery, especially in housing and construction, continued to depress timber markets in FY 2011. In spite of that, a number of timber sales were made for silvicultural and financial reasons (Figure 1). Sale SD-2010-2 entailed thinning five stands totaling 70 acres. Fifty acres of longleaf pine plantations and 20 acres of loblolly pine plantations were marked for thinning. Webb-Taylor Timber Company of Evergreen, Alabama submitted the highest per ton price quote for the timber on these tracts in September of 2010. Harvesting was carried out in March and April of 2011 and yielded over 600 cords of pine pulpwood and a small quantity of chip-n-saw and sawtimber.

The research selection cut in Stand 1-4E and Stand 9-5W (Sale SD-2010-3Res) was also sold in FY 2010 but harvested in FY 2011. In August of 2010, price quotes on a per ton basis were solicited and T.R. Miller Mill Co. of Brewton, Alabama submitted the highest quote. The marked timber was cut in October of 2010 netting a total of \$21,231.44. The sale will be the first entry in a long-term demonstration of uneven-aged management of longleaf pine under the guidance of Dr. Ed Lowenstein. Three different levels of removal were applied and the effects on growth, the understory community and regeneration will be studied.

A third sale was made in late FY 2010 and harvested after the start of the next fiscal year. Lump sum bids for the timber on 17.5 acres in Stand 1-4 were received in September 2010 and the high bid of \$33,550.00 from Webb-Taylor Timber Company was accepted. The tract was harvested in February and March of 2011 and was scheduled for chemical site preparation, burning and replanting later in the year.

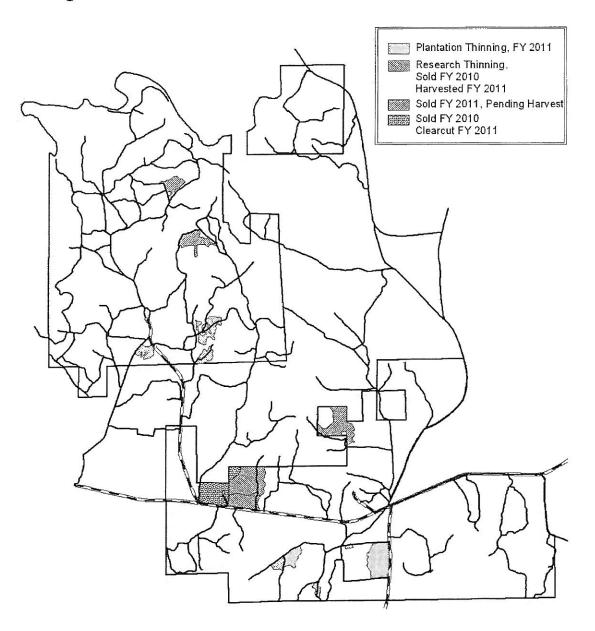
In the final sale of the year, clearcut of two small mixed pine-hardwood stands totaling 21 acres was combined with a selection cut on 33 acres in Stand 9-8/9-3W in a single sale. Lump sum sealed bids for the timber on Sale SD-2011-1 were received in August of 2011 and Webb-Taylor submitted the high bid of \$30,050.00. In Stands 5-11 and 6-10W all timber will be removed in preparation for regeneration of the sites. The selection cut will remove approximately 25 square feet of basal area from a stand that was part of the Fire and Fire Surrogate Study. The understory of the tract received a mechanical mulching treatment in May-June of 2005 and the effects were observed for a number of years. The block was burned in FY 2010 the standing hardwood brush was cut with a Brown Tree Cutter. Next year brush sprouts in the gaps in the stand left after the thinning will be treated with herbicide and the gaps will be planted with longleaf pine seedlings to accelerate regeneration of those patches. The goal is to demonstrate a method of shifting a mixed longleaf-loblolly pine stand to an uneven aged stand of almost pure longleaf. The purchaser the timber on these tracts has one year to complete the harvest

The location of the FY 2011 timber sales is shown in Figure 1 and a summary of the timber harvests completed over the past five years is presented in Table 1. During that period, an average of \$171,120.21 per year was generated from timber sales (including tornado salvage). Thirty seven acres per year were cut in final harvests and an additional 117 acres per year were thinned or were cut in first shelterwood harvests.

## REGENERATION, SITE PREPARATION AND RELEASE

Survival counts of seedlings planted in the tornado damaged site in the Conecuh River bottom showed that mortality was high and the site had to be replanted in FY 2011. The area was

Figure 1 - Timber Sales, FY 2011





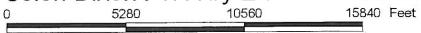


Table 1. Timber Harvest Summary, FY 2007-2011.

Volume Harvested (Cruised Volume) Pine Pine Hardwood Hardwood Sawtimber Pulp- Sawtimber Pulp-
MBF wood MBF
Acres (Doyle) (CDS.) (Doyle)
113 - 1,000
14 8 298
19 46 152
2007 1-8S/1-3S/1-1 1st Shelterwood Cut 54 101 105
32 85 28
2007 6-9N/7-1/7-5/9-1S 1st Shelterwood Cut 84 83 143
33 120 88
47 282 70
701 156
131 406 1,680
8
2009 No Timber Sales Made in FY 2009 -

Continued ...

Table	Table 1. continued			Volume	Harvested		(Cruised Volume)		
				Pine	Pine	Hardwood	Hardwood	Residual	
				Sawtimber	Pulp-	Sawtimber	Pulp-	Basal	
$\mathbf{F}\mathbf{Y}$	Stand	Type		MBF	<b>poom</b>	MBF	boow	Area	
Year	Sale	Harvest	Acres	(Doyle)	(CDS.)	(Doyle)	(CDS.)	(sq. ft.)	Income
2010		Shelterwood	38	56	43	10	89	40	30,000.00
	(SD-2008-2)								
2010	1-8N, 1-3	Pole Thinning	52	26	16	ŗ	t	83	32,035.00
	(SD-2010-1)								
2010	1-4W (SD-2010-4)	Clearcut	17.5	122	110	3.5	42	1	33,550.00
2010	9-5W,1-4E Selection	Selection Cut	28	51	321	1	299	50	21,231.44
	(SD-2011-3Res)								
2011	8-4W, 8-7, 6-4,	Thinning	70	10	618	•	46	71	21,884.39
	2-6 (SD-2010-2)								
2011	5-11, 6-10W,	Clearcut	21	64	188	33	165	1	30,050.00
	9-8 (SD-2011-1)	Selection Cut	33	8.5	25	10	88	50	
2011	8-4	Salvage	1	2	13	1	1	1	368.65
		ı	898.5	1,148	5,031	154.5	3,036	9,	\$855,601.05
FIVE YEAR	YEAR								
TOL	TOTALS:	Partial Cut	584	521.5	2,398	29.0	563.0	ı	\$337,068.56
		Clearcut	183.5	727	934	104.5	1,047.0	,	\$314,426.68
		Salvage	ı	10	19	1	ı	1	\$ 1,214.19
		Tornado Sal.	131	406	1,680	32.0	1,426.0	1	\$202,891.53
									\$855,601.05
MEAN	MEANS PER								
YEAR:	ıR:	Partial Cut	116.8	104.3	479.6	5.8	130.2	•	\$ 67,413.73
		Clearcut	36.7	145.4	186.8	18.7	112.6		\$ 62,885.34
		Salvage	t	2.0	3.8	ī	0.0		\$ 297.36
		Tornado Sal.	26.2	81.2	336.0	6.4	285.2		\$ 40,578.31
						<b>MEAN ANNI</b>	MEAN ANNUAL INCOME:		\$171,120.21

overplanted with loblolly seedlings on a wide spacing and the tract received a release spray in the spring to control competing vegetation on the site.

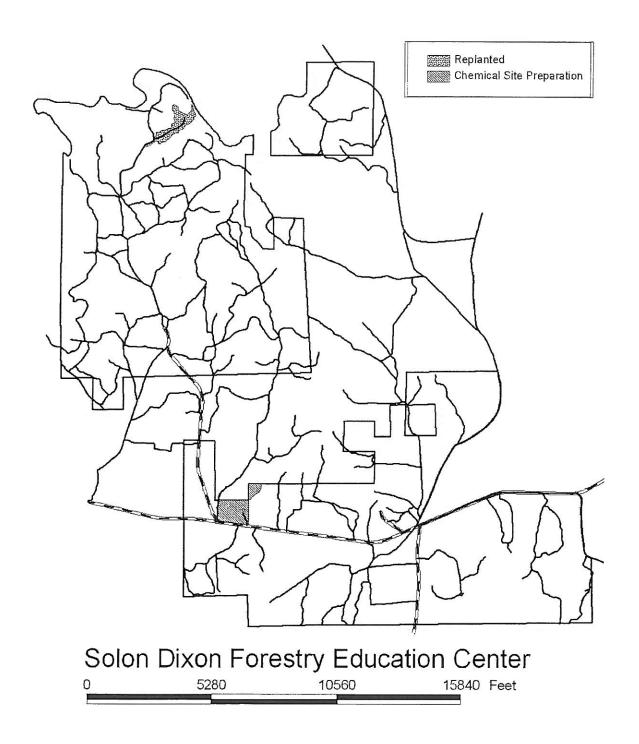
Stand 1-4W was sold late in FY 2010 and was harvested in the spring of 2011. The tract received a ground applied chemical site preparation treatment in August and will be burned in the early fall. The tract will be hand planted with containerized longleaf pine seedlings in the winter of FY 2012.

A summary of the regeneration, site preparation and release work done over the last five years is presented in Table 2. The tracts that were site prepared and regenerated in FY 2011 are shown in Figure 2

Table 2. Summary of Regeneration, Site Preparation and Release, FY 2007 - FY 2011.

	Regener	ation_			
	Acres	Acres	Acres Si	te Prepa	red Acres
Year	Planted	Natural	Burned	Chem.	Released
FY 07	75.0	32	82.5	44	=
FY 08	44.0	: m	44.0	149	<b>=</b>
FY 09	147.0	_	146.0	-	
FY 10	69.0	t <del>=</del>	69.0	69	_
FY 11	19.5*	_	-	17.5	19.5
5 Year	•				
Total:	354.0	32	341.5	278.5	19.5
*Repla	inted				

Figure 2 - Site Preparation & Planting, FY 2011



### PRESCRIBED BURNING

Prescribed burning is arguably the most important and most effective land management practice employed at the Center. Over the years, we have seen a dramatic change in the vegetation community in the understory of our stands that is a direct result of repeated prescribed burning. The often closed hardwood brush in the mid- and understory has been replaced by open stands with a very diverse grass, forb and shrub understory. In FY 2011 just over 770 acres were burned. Nine stands totaling 233 acres were burned in the growing season and twenty stands totaling 540 acres were burned in the dormant season. The stands burned in FY 2011 are listed in Table 3 and shown in Figure 3.

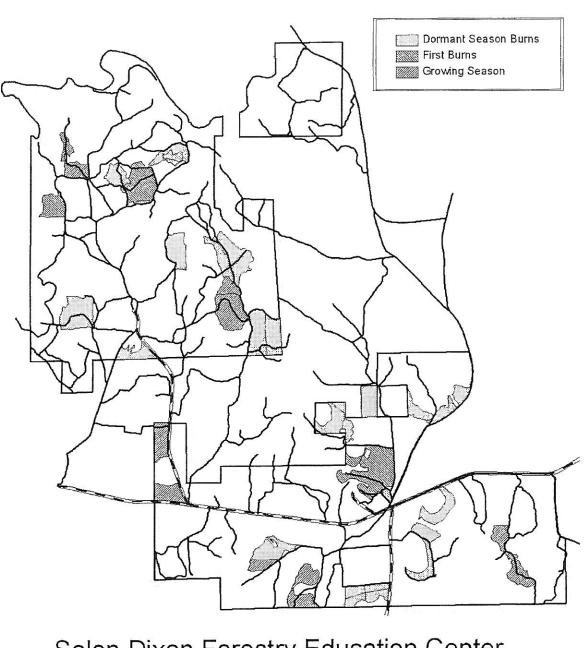
Table 3. Prescribed Burning, FY 2011.

		Acres by	Type of Burn		
		Growing	Dormant	Site	
Stand	<b>Date Burned</b>	Season	Season	Prep	Objective
1-6W	04-11-11	18	-	-	Comp Control/Fuel Red
1-7S	04-19-11	16	=	-	Comp Control/Fuel Red
2-1NTor	02-15-11		20	e <del>-</del>	Comp Control
2-8	04-21-11	12	-	-	Comp Control/Fuel Red
2-10N	03-22/4-8-11	40	-	· —	Fuel Red/Comp Control
3-3	04-20-11	25*	-	-	Comp Control/Fuel Red
5-8C/S	02-15-11	-	33	-	Comp Control/Brown Spot
5-9S/5-3W	01-13-11	-	18.5	-	Comp Control/Fuel Red
5-10	02-17-11	=	16	-	Comp Control/Fuel Red
6-1	01-24-11	-	19		Comp Control/Fuel Red
6-2	03-16-11	=	26	-	Fuel Red/Comp Control
6-3W(N)	04-18-11	49*	-	-	Fuel Red/Comp Control
6-7	03-16-11	=	26	-	Fuel Red/Comp Control
6-8DR	01-27-11	-	25	-	Comp Control/Fuel Red
6-8E	01-28-11	-	32	-	Comp Control/Fuel Red
7-1S/7-5N	04-01/29-11	31*	-	-	Comp Control/Fuel Red
7-11C/S	03-11-11	-	25	-	Fuel Red/Comp Control
7-11NE	03-11-11	-	19	-	Fuel Red/Comp Control
8-1	04-13/05-16-11	30*	. <del>-</del>	-	Comp Control/Fuel Red
8-2-5	05-17-11	12		-	Comp Control/Fuel Red
8-2-6	02-14-11		16	-	Fuel Red/Comp Control
8-8Silv	02-11-11	<del>, .</del> .	30	=	Fuel Red/Comp Control
9-1SE	03-03-11	=1	20	-	Fuel Red/Comp Control
9-1SW	03-14-11	•	14	-	Fuel Red/Comp Control
9-2	03-02-11	=	20	_	Fuel Red/Comp Control
9-4	02-09/16-11	-3	54	-	Fuel Red/Comp Control
9-6LL	02-09-11	=	26	-	Fuel Red/Comp Control
9-Hayfield	02-09-11	-1	50	-	Fuel Reduction
9-8/9-3W	02-18/03-02-11	•	51*		Fuel Red/Comp Control

Total: 233 540.5 Total Acres Burned: 773.5

\* Fire and Fire Surrogate Study

Figure 3 - Completed Prescribed Burning, FY 2011



Solon Dixon Forestry Education Center



# THIRTY-TWO YEAR FOREST OPERATIONS SUMMARY

The year 2011 was the 32<sup>nd</sup> year since the Center's construction began in 1979. When the property was given to Auburn University, most of the forest was composed of natural stands of mixed pine and hardwoods. Only two forty-acre blocks had been planted. The majority of the stands were of similar age – forty years or older. As the Dixon Center staff began to manage the forest, a balance was struck between the need to produce income to support the Center's operations, and the desire to retain and enhance the educational value of the forest resource itself. A conscious decision was made to opt for longer rotations rather than short, high production fiber rotations. Given the decline in the once great longleaf pine forest of the South over the last 50 years, it was felt that retention of that species on appropriate sites was a matter of conscience, as well as being a practical silvicultural option. Again, after balancing the need for income and the desire to retain older age classes, it was decided that the eventual goal was to have approximately 60 percent longleaf pine stands and 40 percent loblolly or slash pine stands. A sixty-year rotation was selected for longleaf and a 35 year rotation for the loblolly and slash.

Over the last 32 years we have harvested and regenerated over 2,198 acres, generating over \$3,600,000 in income. Additionally, the shift in the make-up of the forest has begun. Many of the poorly stocked mixed stands have been replaced with well-stocked, artificially or naturally regenerated stands of longleaf pine. Other sites have been regenerated with productive stands of loblolly and slash pines.

As we approach the mid-point in the conversion period, we find that the Center's natural timber stands now have substantially greater volume per acre than was present thirty-two years ago.

Even though nearly half of the acreage has been harvested and is now in younger age classes, the total timber volume on the property is roughly the same as it was originally.

The following tables summarize the status of our standing timber, timber harvests, regeneration and site preparation. Table 4 is a composite Forest Operation Summary, FY 1980 - FY 2011. Table 5 details the stands regenerated during that time period. Table 6 is a timber harvest summary for the 32 years showing volumes harvested and income received.

# Table 4. Composite Forest Operations Summary, FY 1980 - FY 2011.

# Standing Timber in Natural Stands

50 Stands

1.320 acres

(26.4 acre average)

	Pine ST	HWD ST	Pine PW	<u>HWD PW</u>
Total Volume:	5,733,086	891,790	2,335	1,996
Avg. Vol. /Acre	4,341	675	1.8	1.5

# Standing Timber in Plantations and Naturally Regenerated Stands

83 stands

2,185.7 acres

(26.3 acre average)

24 stands with cruised merchantable volume

Total volume: Pine Sawtimber: 1,241,3960 bd.ft.
Pine Pulpwood: 9,628 cords

# Timber Harvest Summary FY 1980 - FY 2011

	Acres b	y Type of H	<u>larvest</u>			Volume	e Harvest	ed (Cru	ised Vol	ume)
		Seedtree/			Total	PST	PP	HST	HP	
	Clearcut	Shelterwood	Thinning	Salvage	Acres	<b>MBF</b>	Cords	<b>MBF</b>	Cords	Income
32 Year Total:	1,888.5	711	1999	271	4878.	5 8138	25,818.5	1053.5	10601	\$3,621,875.29
32 Year Avg.:	59.1	22.2	62.5	8.5	152.4	254.3	806.8	32.9	331.3	\$ 113,183.60

### Regeneration and Site Preparation 1980 - 2011

	Regener	ation			A	cres Site	Prepared	<u> </u>		_
	Acres	Acres				Shear		3-N-1		Acres
	Planted	Natural	Burned	Bushhog	Chem.	R&P	Chopp	edBedded	Scalped	Released
32-Year Total:	1864	354	2178	166	1248	408.5	229	87	84	1216
Average:	59.2	11.1	68.0	5.2	39.0	12.8	7.2	2.7	2.6	38.0

# Stands Regenerated 1980 - 2011

(Plantations, Shelterwood and Seedtree Removal)

	Acres	Lob/Slash	<u>Longleaf</u>	
Total:	2193.5	980	1213.5	
Average 32 Years:	68.5	30.6	37.9	

<u>Table 5. Stands Regenerated 1980-2011.</u> (Plantations, Shelterwood and Seedtree removal)

Stand #         Location         Year         Location         Acres biblished         Acres bib	(Plantations, She	lterwood and Seedtree removal)		10000 0 320		
1-3 SW				-		
1-9					Lob/Slash	Longleaf
2-1E   Sawdust Pile Road   2008   25   -   25	1-3 SW	Prater Field Rd.		200	₩ 68 - 80 - 1000	7
2-1 Tor         TR Miller Line         2009         41         -         41           2-2         Planted Pine Road         2009         23         23         -           2-3         Cow Trough Shelterwood         1994         41         -         41           2-4         Gow. 40 Shelterwood         1994         95         -         95           2-SEX/5-TW/5-7         Sandbed Road         2006         27         -         27           2-6         Ballfield         1981-83         12         -         12           2-9         Gridball area         1988         35         -         35           2-12         Commode Rd. Shelterwood         1994         37         -         37           2-13E         Center Rd. Hill         2001         11         -         11           2-13W         David's Drive/Center Rd.         2009         25         22         3           2-13 River Plantation         1981         81         81         -           3-1 River Plantation replacement         2010         32         12         20           3-2Tor         Tomado         2010         7         -         7           3-2 Ca	1-9	Genetics Study	1981		12.5	
2-2 Planted Pine Road 2-3 Cow Trough Shelterwood 1994 41 - 41 2-4 Gov. 40 Shelterwood 1994 95 - 95 2-5SE/5-1W/5-7 Sandbed Road 2-6 Ballfield 1981 31 12 - 12 2-9 Gridball area 1988 35 - 12 2-12 Commode Rd. Shelterwood 1994 37 - 37 2-13E Center Rd. Hill 2-13W David's Drive/Center Rd. 2-13E Center Rd. Hill 2-13W David's Drive/Center Rd. 2-16 Mixed P-H Study 1992-95 33 33 33 - 3 3-1 River Plantation replacement 2-16 River Plantation replacement 2-17 Tornado 3-17 Tor River Plantation replacement 2-18 Sightler's Stop 3-1 Hartils Bridge 1994 11 - 11 3-17 Tor Sightler's Stop 3-1 Hartils Bridge 1999 11 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hartils Bridge 1984 20 20 - 3 4-2 Hartils Bridge 1985 52 52 - 2 4-8N/4-8SW Hart's Bridge 1985 52 52 - 2 4-8N/4-8SW Hart's Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-1E/5-7E Sandbed 1995 16 - 10 5-10 Iron Rock/Sandbed 1995 16 - 16 6-1 Davis Ridge Hedad 1985 26 - 26 6-8 CR Mixed P-H Study 1992-95 25 25 - 3 6-8-8 Cannon Cut Thru 2009 38 - 38 5-16-6-8WW Bonifay Cut-Thru 1999 16 - 16 6-1 Davis Ridge Hedad 1983 26 - 26 6-8-8W Bonifay Cut-Thru 1999-95 27 25 25 - 3 6-8-8W Bonifay Cut-Thru 1999-95 27 25 25 - 3 6-8-8W Bonifay Cut-Thru 1999-95 20 - 20 6-8-8W Bonifay Cut-Thru 1999-97 20 - 20 6-8-8W Bonifay Cut-Thru 1999-95 25 25 - 25 6-8-8W Bonifay Cut-Thru 1999-95 27 25 25 - 26 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8W Bonifay Cut-Thru 1999-97 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-97 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-97 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-97 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-97 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-8-8 Cannon Cut Thru 1999-99 30 30 30 - 6 6-8-	2-1E	Sawdust Pile Road	2008	25	-	
2-3	2-1 Tor	TR Miller Line	2009	41	<del>-</del>	41
2.4         Gov. 40 Shelterwood         1994         95         -         95           2-5SE/5-IW/5-7         Sandbed Road         2006         27         -         27           2-6         Ballfield         1981-83         12         -         12           2-9         Gridball area         1988         35         -         35           2-12         Commode Rd. Shelterwood         1994         37         -         37           2-13E         Center Rd. Hill         2001         11         -         11           2-13W         David's Drive/Center Rd.         2009         25         22         3           2-16         Mixed P-H Study         1992-95         33         33         -           3-1         River Plantation         1981         81         81         -           3-10r         River Plantation replacement         2010         25         25         -           3-2Tor         Tornado         2010         25         25         -           3-2Tor         Sightler's Stop         2010         7         -         7           3-6         CS Bridge         1999         11         -         11	2-2	Planted Pine Road	2009	23	23	_
2-4         Gov. 40 Shelterwood         1994         95         -         95           2-5SE/5-IW/5-7         Sandbed Road         2006         27         -         27           2-6         Ballfield         1981-83         12         -         12           2-9         Gridball area         1988         35         -         35           2-12         Commode Rd. Shelterwood         1994         37         -         37           2-13E         Center Rd. Hill         2001         11         -         11           2-13W         David's Drive/Center Rd.         2009         25         22         3           2-16         Mixed P-H Study         1992-95         33         33         -           3-1         River Plantation         1981         81         81         -           3-1Tor         River Plantation replacement         2010         25         25         -           3-2Tor         Tornado         2010         7         -         7         -           3-1Tor         River Plantation replacement         2010         32         12         20           3-5Tor         Sigiter         Stop         2010         7 </td <td>2-3</td> <td>Cow Trough Shelterwood</td> <td>1994</td> <td>41</td> <td>-</td> <td>41</td>	2-3	Cow Trough Shelterwood	1994	41	-	41
2-5SE/5-1W/5-7 Sandbed Road 2-6 Ballfield 1981-83 12 - 12 2-9 Gridball area 1988 35 - 35 2-12 Commode Rd. Shelterwood 1994 37 - 37 2-13E Center Rd. Hill 2-13W David's Drive/Center Rd. 2009 25 22 3 2-16 Mixed P-H Study 1992-95 33 33 - 18 3-1 River Plantation 1981 81 81 - 3 3-1 Tor River Plantation 1981 81 81 - 3 3-1 Tor River Plantation 2010 25 25 25 - 3 3-2 Tor Tornado 2010 32 12 20 3-2 Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hartls Bridge 1984 20 20 - 4 4-2 Hartlls Bridge 1985 52 52 - 14 4-3 Hartlls Bridge 2007 22 - 22 4-3 Hartlls Bridge 2007 22 - 22 4-48-N/4-8SW Hart's Bridge 2007 33 33 - 10 5-1E/5-7E Sandbed 2003 10 - 10 5-1E/5-7E Sandbed 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-2 Gut Road 1990 25 25 - 25 5-3 Sandbed 1985-86 64 64 - 5 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Lukells Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-1 Davis Ridge Hoedad 1983 26 - 26 6-8EW Bonifay Cut-Thru 1993-95 24 24 - 6 6-7 Mixed P-H Study 1992-95 25 5- 6 6-8EW Bonifay Cut-Thru 1993-95 30 30 - 7 6-8DR Davis Ridge Hoedad 1994 49 3 46 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 6-2 Round Field 1994 49 3 46 6-7-3N Sidge Plot 1994 1995 30 - 20 6-11BG Beegum Hill 1998 10 - 10 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 90 - 9 7-3SE,SW South Boundary 1995-95 30 - 30 7-4 Slash Bay 2005 35 35 - 7 7-3SE,SW South Boundary 1995 90 34 6 47 7-10 Kelly Road Oil Well 1989 90 34 6 47 7-10 Kelly Road Oil Well 1989 90 34 6 47 7-10 Kelly Road Oil Well 1989 90 30 7 2 23 6-11 CRP 1987 1987 93 46 7-11 CRP 1987 83 83 83 - 7 6-11 CRP 1987 83 83 83 - 7 6-11 CRP 1987 83 83 83 - 7 6-11 CRP 1987 85 86 83 83 83 - 7 6-11 CRP 1987 84 80 80 80 83 83 - 8 6-11 CRP 1987 80 80 80 80 80 80 80 80 80 80 80 80 80	2-4	Gov. 40 Shelterwood	1994	95	-	95
2-6 Ballfield 1981-83 12 - 12 2-9 Gridball area 1988 35 - 35 2-12 Commode Rd. Shelterwood 1994 37 - 37 2-13IE Center Rd. Hill 2001 11 - 11 2-13W David's Drive/Center Rd. 2009 25 22 3 3 2-16 Mixed P-H Study 1992-95 33 33 - 3 3-1 River Plantation 1981 81 81 81 - 3 3-1 River Plantation 2010 25 25 - 3 3-2Tor River Plantation 2010 32 12 20 3-5Tor Sightler's Stop 2010 7 - 7 3-2-5Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hart□s Bridge 1984 20 20 - 4 4-2 Hart□s Bridge 1985 52 52 - 4 4-3 Hart□s Bridge 2007 33 33 - 4 4-4-8 Hart□s Bridge 2007 33 33 - 7 4-44-8 Hart□s Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-2 Gut Road 1990 25 25 - 5 5-3 Sandbed 1985-86 64 64 - 7 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 16 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoodad 1985-86 35 - 36 6-6 Mixed P-H Study 1992-95 25 5 - 6 6-8E C C Road 2007 32 - 32 6-8BW Bonifay Cut-Thru 1993-95 30 30 - 6 6-8BDR Davis Ridge Hoodad 1990 20 - 20 6-8BDR Davis Ridge 1999 20 - 20 6-8BDR Davis Ridge 1999 30 - 32 6-8BW Bonifay Cut-Thru 1993-95 30 30 - 6 6-8BDR Davis Ridge 1999 30 - 20 6-8BDR Davis Ridge 1999 30 - 32 6-8BW Sonifay Cut-Thru 1993-95 30 30 - 32 6-8BW Sonifay Cut-Thru 1993-95 30 30 - 32 6-8BW Sonifay Cut-Thru 1993-95 30 30 - 32 6-8BDR Davis Ridge Pit 2003 9 - 9 7-3 SE_SW South Boundary 1992-95 25 5 - 7 7-3 SE_SW South Boundary 1995 30 - 30 7-4 Slash Bay 2005 35 35 - 7 7-3 SE_SW South Boundary 1995 30 - 30 7-7-7-7-8 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 60 37 23 7-11 CRP 1987 1987 83 83 83 - 32			2006	27	-	27
2-9         Gridball area         1988         35         -         35           2-12         Commode Rd. Shelterwood         1994         37         -         37           2-13E         Center Rd. Hill         2001         11         -         11           2-16         Mixed P-H Study         1992-95         33         33         -           3-1         River Plantation         1981         81         81         -           3-170r         Tornado         2010         25         25         -           3-2Tor         Tornado         2010         32         12         20           3-5Tor         Sightler's Stop         2010         7         -         7           3-6         CS Bridge         1999         11         -         11           4-1         Hartls Bridge         1984         20         20         -           4-2         Hartls Bridge         1985         52         52         -           4-3         Hartls Bridge         2007         22         -         22           4-8N/4-8SW         Hart's Bridge         2007         33         33         -           4-1E/5-7E			1981-83	12	<del>-</del>	12
2-12         Commode Rd. Shelterwood         1994         37         -         37           2-13E         Center Rd. Hill         2001         11         -         11           2-13W         David's Drive/Center Rd.         2009         25         22         3           2-16         Mixed P-H Study         1992-95         33         33         -           3-1         River Plantation         1981         81         81         -           3-1Tor         River Plantation replacement         2010         32         12         20           3-2Tor         Tornado         2010         7         -         7         7           3-6         CS Bridge         1999         11         -         11         11           4-1         Hartlls Bridge         1984         20         20         -           4-2         Hartlls Bridge         1985         52         52         -           4-3         Hartlls Bridge         2007         22         -         22           4-8N/4-8SW         Hart's Bridge         2007         33         33         -           4-4/4-8         Hartlls Bridge         1007         1         - <td></td> <td>Gridball area</td> <td>1988</td> <td>35</td> <td>2</td> <td>35</td>		Gridball area	1988	35	2	35
2-13E			1994	37	-	37
2-13W				11	-	11
2-16 Mixed P-H Study 1992-95 33 33 33 - 3-3-1 River Plantation 1981 81 81 - 3-3-1 River Plantation 1981 81 81 81 - 3-3-1 River Plantation replacement 2010 25 25 - 3-3-2 Tor Tornado 2010 32 12 20 3-5 Tor Sightler's Stop 2010 7 - 7 7 - 7 3-3-6 CS Bightler's Stop 1999 111 - 111 - 111 4-1 Hart□s Bridge 1984 20 20 - 4-2 Hart□s Bridge 1985 52 52 - 4-4-4 Hart□s Bridge 2007 22 - 22 4-8 N/4-8 SW Hart's Bridge 2007 33 33 11					22	3
3-1 River Plantation 1981 81 81 - 3-1Tor River Plantation 2010 25 25 - 3-2Tor Tornado 2010 32 12 20 3-5Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hart□s Bridge 1984 20 20 - 4-3 Hart□s Bridge 1985 52 52 - 4-3 Hart□s Bridge 2007 22 - 22 4-8N/4-8SW Hart's Bridge 2007 33 33 - 4-4/4-8 Hart□s Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-2 Gut Road 1990 25 25 - 15 5-3 Sandbed 1985-86 64 64 64 - 5-3 Sandbed 1985-86 64 64 64 - 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 6-1 Davis Ridge Hoedad 1992 19 - 19 6-2 Davis Ridge Hoedad 1985-86 35 - 26 6-4 Bonifay 1985-86 35 - 26 6-6 Mixed P-H Study 1992-95 24 24 - 26 6-7 Mixed P-H Study 1992-95 25 25 - 26 6-8W Bonifay Cut-Thru 1993-95 30 30 - 20 6-8DR Davis Ridge Mould 1994 49 3 32 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3N 2003 5 5 5 - 20 7-3SE,SW South Boundary 1995 30 - 9 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1988 83 83 - 19 8-2E Slash Drain 2001 10 10 - 10						
3-1Tor River Plantation replacement 2010 25 25 -3 3-2Tor Tornado 2010 32 12 20 3-2Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hart□s Bridge 1984 20 20 - 4 4-2 Hart□s Bridge 2007 22 - 22 4-8N/4-8SW Hart's Bridge 2007 33 33 - 7 4-4/4-8 Hart□s Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-1E/5-7E Sandbed 2003 10 - 10 5-1E/5-7B Sandbed 1985-86 64 64 - 7 5-2 Gut Road 1990 25 25 - 7 5-3 Sandbed 1985-86 64 64 - 7 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-1 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 25 25 - 7 6-8E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6 6-11BG Beegum Hill 1998 10 - 17 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 17 7-3W Siliage Pit 2003 9 - 9 7-3SE,SW South Boundary 1995 30 - 30 7-5/7-8 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-11 CRP 1987 83 83 83 - 18 8-2E Slash Drain 2001 10 10						-
3-2Tor Tornado 2010 32 12 20 3-5Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hartlls Bridge 1984 20 20 - 4-2 4-2 Hartlls Bridge 1985 52 52 - 2 4-3 Hartlls Bridge 2007 32 - 22 4-8 N/4-8 W Hart'ls Bridge 1999 71 - 71 5-1 E/5-7E Sandbed 2003 10 - 10 5-1 E/5-7E Sandbed 2003 10 - 10 5-2 Gut Road 1999 25 55 - 5 5-3 Sandbed 1985-86 64 64 - 7 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Lukells Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 25 25 25 6-8 E C C Road 2007 32 - 32 6-8 WW Bonifay Cut-Thru 1993-95 30 30 - 6 6-10 Forks 1999 20 - 20 6-10 Forks 1999 20 - 99 7-3 SE, SW South Boundary 1995 30 - 99 7-3 SE, SW South Boundary 1995 35 55 - 7 7-5/7-8 Claypit 2008 19 - 19 7-9 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-11 CRP 1987 83 83 - 3						-
3-5Tor Sightler's Stop 2010 7 - 7 3-6 CS Bridge 1999 11 - 11 4-1 Hart□s Bridge 1984 20 20 - 4 4-2 Hart□s Bridge 1985 52 52 - 4 4-3 Hart□s Bridge 2007 22 - 22 4-8N/4-8SW Hart's Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-2 Gut Road 1990 25 25 - 5 5-3 Sandbed 1985-86 64 64 - 7 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 24 24 4 - 6 6-7 Mixed P-H Study 1992-95 25 25 - 6 6-8E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6 6-8DR Davis Ridge William 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 6-2 Round Field 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3W Siliage Pit 2003 9 - 9 7-3SE,SW South Boundary 1985 30 30 - 30 7-4 Slash Bay 2005 35 35 5 - 7 7-3W Siliage Pit 2008 19 - 19 7-9 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 83 83 83 - 7 8-2E Slash Drain 2001 10 10 - 10		Value				20
3-6 CS Bridge 1999 111 - 11 4-1 Hart□s Bridge 1984 20 20 - 4 4-2 Hart□s Bridge 1985 52 52 - 2 4-8.N/4-8SW Hart⁻s Bridge 2007 22 - 22 4-8.N/4-8SW Hart⁻s Bridge 2007 33 33 - 7 4-4/4-8 Hart□s Bridge 1999 71 - 71 5-1E/5-7E Sandbed 2003 10 - 10 5-12 Gut Road 1990 25 25 - 7 5-2 Gut Road 1990 25 25 - 7 5-3 Sandbed 1985-86 64 64 - 7 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 25 25 - 6 6-8E CC Road 2007 32 - 32 6-8E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6 6-8DR Davis Ridge 2003 17 - 17 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3N 2003 5 5 5 - 7 7-3W Siliage Pit 2003 9 - 9 9 7-3SE,SW South Boundary 1995 30 - 30 7-7-5/7-8 Claypit 2008 19 - 19 7-9 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 60 37 7-11 CRP 1987 83 83 83 - 38 8-18 1998 20 10 - 19 1907-1907 1987 83 83 83 - 18 8-2E Slash Drain 2001 10 10 - 10						
4-1       Hart Bridge       1984       20       20       -         4-2       Hart Bridge       1985       52       52       -         4-3       Hart Bridge       2007       22       -       22         4-8N/4-8SW       Hart Bridge       2007       33       33       -         4-4/4-8       Hart Bridge       1999       71       -       71         5-1E/5-7E       Sandbed       2003       10       -       10         5-2       Gut Road       1990       25       25       -         5-3       Sandbed       1985-86       64       64       -         5-4       Cemetery       1987       17.5       -       17.5         5-8       Cannon Cut Thru       2009       38       -       38         5-9       Lukel's Lane       1999       16       -       16         5-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay						
4-2       Hart s Bridge       1985       52       52       -         4-3       Hart s Bridge       2007       22       -       22         4-8N/4-8SW       Hart Bridge       2007       33       33       -         5-1E/5-7E       Sandbed       1999       71       -       71         5-1E/5-7E       Sandbed       1990       25       25       -         5-3       Sandbed       1985-86       64       64       -         5-4       Cemetery       1987       17.5       -       17.5         5-8       Cannon Cut Thru       2009       38       -       38         5-9       Luke Lane       1999       16       -       16         5-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study						
4-3         Hart Is Bridge         2007         22         -         22           4-8N/4-8SW         Hart's Bridge         2007         33         33         -           4-4/4-8         Hart Is Bridge         1999         71         -         71           5-1E/5-TE         Sandbed         2003         10         -         10           5-2         Gut Road         1990         25         25         -           5-3         Sandbed         1985-86         64         64         -           5-4         Cemetery         1987         17.5         -         17.5           5-8         Cannon Cut Thru         2009         38         -         38           5-9         Luke Is Lane         1999         16         -         16           5-10         Iron Rock/Sandbed         1999         16         -         16           6-1         Davis Ridge Shelterwood         1992         19         -         16           6-2         Davis Ridge Hoedad         1983         26         -         26           6-4         Bonifay         1985-86         35         -         35           6-6         Mixe						
4-8N/4-8SW       Hart's Bridge       2007       33       33       -         4-4/4-8       Hart's Bridge       1999       71       -       71         5-1E/5-7E       Sandbed       2003       10       -       10         5-2       Gut Road       1990       25       25       -         5-3       Sandbed       1985-86       64       64       -         5-4       Cemetery       1987       17.5       -       17.5         5-8       Cannon Cut Thru       2009       38       -       38         5-9       Lukells Lane       1999       16       -       16         6-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study       1992-95       25       25       25       -         6-8E </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
4-4/4-8       Hart□s Bridge       1999       71       -       71         5-1E/5-7E       Sandbed       2003       10       -       10         5-2       Gut Road       1990       25       25       -         5-3       Sandbed       1985-86       64       64       -         5-4       Cemetery       1987       17.5       -       17.5         5-8       Cannon Cut Thru       2009       38       -       38         5-9       Luke□s Lane       1999       16       -       16         5-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study       1992-95       25       25       -         6-8W       Bonifay Cut-Thru       1993-95       30       30       -         6-8WW       Boni						
5-1E/5-7E         Sandbed         2003         10         -         10           5-2         Gut Road         1990         25         25         -           5-3         Sandbed         1985-86         64         64         -           5-4         Cemetery         1987         17.5         -         17.5           5-8         Cannon Cut Thru         2009         38         -         38           5-9         LukeEls Lane         1999         16         -         16           5-10         Iron Rock/Sandbed         1999         16         -         16           6-1         Davis Ridge Shelterwood         1992         19         -         16           6-1         Davis Ridge Hoedad         1983-86         35         -         26           6-4         Bonifay         1985-86         35         -         35           6-6         Mixed P-H Study         1992-95         24         24         -           6-7         Mixed P-H Study         1992-95         25         25         -           6-8E         CC Road         2007         32         -         32           6-8WW         Bonifay						
5-2 Gut Road 1990 25 25 - 5-3 Sandbed 1985-86 64 64 - 5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1983 26 - 16 6-1 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 24 24 - 6-7 6-7 Mixed P-H Study 1992-95 25 25 - 68E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6-8DR Davis Ridge 2003 17 - 17 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3N 2003 5 5 5 - 7 7-3W Siliage Pit 2003 9 - 9 7-3SE,SW South Boundary 1995 30 30 - 7 7-57-8 Claypit 2008 19 - 19 7-9 Claypit 1987 83 83 - 8 8-2E Slash Drain 2001 10 10						
5-3         Sandbed         1985-86         64         64         -           5-4         Cemetery         1987         17.5         -         17.5           5-8         Cannon Cut Thru         2009         38         -         38           5-9         Luke Lane         1999         16         -         16           5-10         Iron Rock/Sandbed         1999         16         -         16           6-1         Davis Ridge Shelterwood         1992         19         -         19           6-2         Davis Ridge Hoedad         1983         26         -         26           6-4         Bonifay         1985-86         35         -         35           6-6         Mixed P-H Study         1992-95         24         24         -           6-7         Mixed P-H Study         1992-95         25         25         -           6-8         CC Road         2007         32         -         32           6-8WW         Bonifay Cut-Thru         1993-95         30         30         -           6-8DR         Davis Ridge         2003         17         -         17           6-10E         F						
5-4 Cemetery 1987 17.5 - 17.5 5-8 Cannon Cut Thru 2009 38 - 38 5-9 Luke□s Lane 1999 16 - 16 5-10 Iron Rock/Sandbed 1999 16 - 16 6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 24 24 - 6-7 6-7 Mixed P-H Study 1992-95 25 25 - 6-8E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6-8DR Davis Ridge 2003 17 - 17 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3N 2003 5 5 5 - 7 7-3W Siliage Pit 2003 9 - 9 7-3SE,SW South Boundary 1995 30 - 30 7-4 Slash Bay 2005 35 35 - 7 7-5/7-8 Claypit 2008 19 - 19 7-9 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 47 7-10 Kelly Road Oil Well 1989 93 46 7 7-11 CRP 1987 83 83 83 - 8 8-2E Slash Drain 2001 10 10						
5-8       Cannon Cut Thru       2009       38       -       38         5-9       Luke□s Lane       1999       16       -       16         5-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study       1992-95       25       25       -         6-8E       CC Road       2007       32       -       32         6-8W       Bonifay Cut-Thru       1993-95       30       30       -         6-8DR       Davis Ridge       2003       17       -       17         6-10E       Forks       1999       20       -       20         6-11BG       Beegum Hill       1998       10       -       10         7-2       Round Field       1994       49       3       46         7-3W       Siliage Pit<						
5-9         Luke Lane         1999         16         -         16           5-10         Iron Rock/Sandbed         1999         16         -         16           6-1         Davis Ridge Shelterwood         1992         19         -         19           6-2         Davis Ridge Hoedad         1983         26         -         26           6-4         Bonifay         1985-86         35         -         35           6-6         Mixed P-H Study         1992-95         24         24         -           6-7         Mixed P-H Study         1992-95         25         25         -           6-8E         CC Road         2007         32         -         32           6-8WW         Bonifay Cut-Thru         1993-95         30         30         -           6-8DR         Davis Ridge         2003         17         -         17           6-10E         Forks         1999         20         -         20           6-11BG         Beegum Hill         1998         10         -         10           7-2         Round Field         1994         49         3         46           7-3W         Siliag		5				
5-10       Iron Rock/Sandbed       1999       16       -       16         6-1       Davis Ridge Shelterwood       1992       19       -       19         6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study       1992-95       25       25       -         6-8E       CC Road       2007       32       -       32         6-8WW       Bonifay Cut-Thru       1993-95       30       30       -         6-8DR       Davis Ridge       2003       17       -       17         6-10E       Forks       1999       20       -       20         6-11BG       Beegum Hill       1998       10       -       10         7-2       Round Field       1994       49       3       46         7-3W       Siliage Pit       2003       5       5       -         7-3W       Siliage Pit       2003       9       -       9         7-5/7-8       Claypit					-	
6-1 Davis Ridge Shelterwood 1992 19 - 19 6-2 Davis Ridge Hoedad 1983 26 - 26 6-4 Bonifay 1985-86 35 - 35 6-6 Mixed P-H Study 1992-95 24 24 6-7 Mixed P-H Study 1992-95 25 25 - 32 6-8E CC Road 2007 32 - 32 6-8WW Bonifay Cut-Thru 1993-95 30 30 - 6-8DR Davis Ridge 2003 17 - 17 6-10E Forks 1999 20 - 20 6-11BG Beegum Hill 1998 10 - 10 7-2 Round Field 1994 49 3 46 7-3N 2003 5 5 5 - 7 7-3W Siliage Pit 2003 9 - 9 7-3SE,SW South Boundary 1995 30 - 30 7-4 Slash Bay 2005 35 35 35 - 7 7-5/7-8 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1987 83 83 83 - 8-2E Slash Drain 2001 10 10					-	
6-2       Davis Ridge Hoedad       1983       26       -       26         6-4       Bonifay       1985-86       35       -       35         6-6       Mixed P-H Study       1992-95       24       24       -         6-7       Mixed P-H Study       1992-95       25       25       -         6-8E       CC Road       2007       32       -       32         6-8WW       Bonifay Cut-Thru       1993-95       30       30       -         6-8DR       Davis Ridge       2003       17       -       17         6-10E       Forks       1999       20       -       20         6-11BG       Beegum Hill       1998       10       -       10         7-2       Round Field       1994       49       3       46         7-3N        2003       5       5       -         7-3W       Siliage Pit       2003       9       -       9         7-3SE,SW       South Boundary       1995       30       -       30         7-4       Slash Bay       2005       35       35       -         7-5/7-8       Claypit       2008	5-10				=	
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6-8E       CC Road       2007       32       -       32         6-8WW       Bonifay Cut-Thru       1993-95       30       30       -         6-8DR       Davis Ridge       2003       17       -       17         6-8DR       Davis Ridge       2003       17       -       17         6-10E       Forks       1999       20       -       20         6-11BG       Beegum Hill       1998       10       -       10         7-2       Round Field       1994       49       3       46         7-3N        2003       5       5       -         7-3W       Siliage Pit       2003       9       -       9         7-3SE,SW       South Boundary       1995       30       -       30         7-4       Slash Bay       2005       35       35       -         7-5/7-8       Claypit       2008       19       -       19         7-9       Claypit       1989       93       46       47         7-10       Kelly Road Oil Well       1989       60       37       23         7-11       CRP       1987       83	6-6	Mixed P-H Study				-
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7-3N        2003       5       5       -         7-3W       Siliage Pit       2003       9       -       9         7-3SE,SW       South Boundary       1995       30       -       30         7-4       Slash Bay       2005       35       35       -         7-5/7-8       Claypit       2008       19       -       19         7-9       Claypit       1989       93       46       47         7-10       Kelly Road Oil Well       1989       60       37       23         7-11       CRP       1987       83       83       -         8-2E       Slash Drain       2001       10       10       -	6-11BG	Beegum Hill	1998		-	
7-3W         Siliage Pit         2003         9         -         9           7-3SE,SW         South Boundary         1995         30         -         30           7-4         Slash Bay         2005         35         35         -           7-5/7-8         Claypit         2008         19         -         19           7-9         Claypit         1989         93         46         47           7-10         Kelly Road Oil Well         1989         60         37         23           7-11         CRP         1987         83         83         -           8-2E         Slash Drain         2001         10         10         -	7-2	Round Field	1994			46
7-3SE,SW South Boundary 1995 30 - 30 7-4 Slash Bay 2005 35 35 - 7-5/7-8 Claypit 2008 19 - 19 7-9 Claypit 1989 93 46 47 7-10 Kelly Road Oil Well 1989 60 37 23 7-11 CRP 1987 83 83 - 8-2E Slash Drain 2001 10 10 -	7-3N		2003		5	
7-4       Slash Bay       2005       35       35       -         7-5/7-8       Claypit       2008       19       -       19         7-9       Claypit       1989       93       46       47         7-10       Kelly Road Oil Well       1989       60       37       23         7-11       CRP       1987       83       83       -         8-2E       Slash Drain       2001       10       10       -	7-3W	Siliage Pit	2003		<del>-</del>	
7-4     Slash Bay     2005     35     35     -       7-5/7-8     Claypit     2008     19     -     19       7-9     Claypit     1989     93     46     47       7-10     Kelly Road Oil Well     1989     60     37     23       7-11     CRP     1987     83     83     -       8-2E     Slash Drain     2001     10     10     -	7-3SE,SW	South Boundary	1995	30	=	30
7-9     Claypit     1989     93     46     47       7-10     Kelly Road Oil Well     1989     60     37     23       7-11     CRP     1987     83     83     -       8-2E     Slash Drain     2001     10     10     -	7-4	Slash Bay	2005	35	35	
7-9     Claypit     1989     93     46     47       7-10     Kelly Road Oil Well     1989     60     37     23       7-11     CRP     1987     83     83     -       8-2E     Slash Drain     2001     10     10     -		Claypit	2008		-	
7-10 Kelly Road Oil Well 1989 60 37 23 7-11 CRP 1987 83 83 - 8-2E Slash Drain 2001 10 10 -	7-9		1989			
7-11 CRP 1987 83 83 - 8-2E Slash Drain 2001 10 10 -			1989			23
8-2E Slash Drain 2001 10 10 -		and the state of t	1987			-
		Slash Drain	2001			-
	8-2W	West Slash Drain	2003	20.5	20.5	-

Stand	Year	<b>Total</b>	Acres by Speci	<u>es</u>
Location	Established	Acres	Lob/Slash	Longleaf
Sheep Field Salvage	1987	6	6	-
New Fence, Hwy 29	1988	50	20	30
Sheep Field	1984-87	63	39	24
Sheep Field/Shanty Plot	2009	13	13	-
New Fence South	1988	14	14	-
50 Acre Drain	2001	6	6	-
Orchard Lob/ Alt. Row	1997-99	51	51	-
50 Acre Field	2000	30	-	30
Orchard Longleaf	1996-99	55	-	55
Lassiter Sandbed Road	2003	22	-	22
Silo Field	1989	14	-	14
Bullard 40	1999-00	30	÷	30
Fletchers 20	1990	20	-	20
Cemetery Road	2006	48		48
Hogshead	1989	51	51	-
90 Acre Field	2007	25	42	25
90 Acre Field	2009	3	2	1
Fish Pond	2005	24	5	19
Pond Pasture	1986	25	25	=
90 Acre Field CRP	1987	27	27	
	Total:	2193.5	980	1213.5
Average 1980-2011 (32 y	ears):	68.5	30.6	37.9
	Sheep Field Salvage New Fence, Hwy 29 Sheep Field Sheep Field/Shanty Plot New Fence South 50 Acre Drain Orchard Lob/ Alt. Row 50 Acre Field Orchard Longleaf Lassiter Sandbed Road Silo Field Bullard 40 Fletchers 20 Cemetery Road Hogshead 90 Acre Field 90 Acre Field Fish Pond Pond Pasture 90 Acre Field CRP	Location         Established           Sheep Field Salvage         1987           New Fence, Hwy 29         1988           Sheep Field         1984-87           Sheep Field/Shanty Plot         2009           New Fence South         1988           50 Acre Drain         2001           Orchard Lob/ Alt. Row         1997-99           50 Acre Field         2000           Orchard Longleaf         1996-99           Lassiter Sandbed Road         2003           Silo Field         1989           Bullard 40         1999-00           Fletchers 20         1990           Cemetery Road         2006           Hogshead         1989           90 Acre Field         2007           90 Acre Field         2009           Fish Pond         2005           Pond Pasture         1986           90 Acre Field CRP         1987	Location         Established         Acres           Sheep Field Salvage         1987         6           New Fence, Hwy 29         1988         50           Sheep Field         1984-87         63           Sheep Field/Shanty Plot         2009         13           New Fence South         1988         14           50 Acre Drain         2001         6           Orchard Lob/ Alt. Row         1997-99         51           50 Acre Field         2000         30           Orchard Longleaf         1996-99         55           Lassiter Sandbed Road         2003         22           Silo Field         1989         14           Bullard 40         1999-00         30           Fletchers 20         1990         20           Cemetery Road         2006         48           Hogshead         1989         51           90 Acre Field         2007         25           90 Acre Field         2007         25           90 Acre Field         2005         24           Pond Pasture         1986         25           90 Acre Field CRP         1987         27           Total:         2193.5	Location         Established         Acres         Lob/Slash           Sheep Field Salvage         1987         6         6           New Fence, Hwy 29         1988         50         20           Sheep Field         1984-87         63         39           Sheep Field/Shanty Plot         2009         13         13           New Fence South         1988         14         14           50 Acre Drain         2001         6         6           Orchard Lob/ Alt. Row         1997-99         51         51           50 Acre Field         2000         30         -           Orchard Longleaf         1996-99         55         -           Lassiter Sandbed Road         2003         22         -           Silo Field         1989         14         -           Bullard 40         1999-00         30         -           Fletchers 20         1990         20         -           Cemetery Road         2006         48         -           Hogshead         1989         51         51           90 Acre Field         2007         25         -           90 Acre Field         2009         3         2

Projecting ahead:

3600 acres

40% loblolly @ 35 year rotation = 1440 acres

60% longleaf @ 60 year rotation= 2160 acres

Allowable Future Harvest

1440-980 = 460 acres of Lob. to harvest in the next 13 years

2160-1213.5 = 946.5 acres of LL. to harvest in the next 30 years

Total Allowable Harvest:

Total Allowable Harvest:

= 35.3 acres / year

31.5 acres / year

66.8 acres / year

Table 6. Timber Harvest Summary, FY 1980 - FY 2011

		Income	\$61.726.00	\$672.00	\$10,000.00	\$18,000.00	\$18,266.00	\$3,079.05	\$20,401.75	\$13,737.49	\$118.90	\$3,738.33	\$3,843.36	\$462.79	\$5,681.35	\$2,136.08	\$13,430.00	\$7,741.51	\$4,058.76	\$15,350.00	\$64,525.00	\$61,387.00	\$880.00	\$2,260.00	\$18,001.00	\$15,001.00	\$1,475.55	\$857.00	\$7,110.00	\$3,600.00	\$11,000.00	\$40,025.00	\$9,834.00	\$1,986.00
	Residual Basal Area	(sq. ft.)	35	1	ı	30	1	ı	1	Ļ	1		1	ı	E	1	ı	ī	1	10	a	1	ı	1	i	ī	1	ı	65	37	1	1	E.	22
(olume)	Hardwood	(cords)	40	ı	50	ľ	1	83	29	400	24	116	40	61		24	310	ı	290	1	36	290	ï	1	80	7	1	·	139	73	9	29	19	56
Volume Harvested (Cruised Volume	Hardwood Sawtimb. MBF	(Doyle)	35	1	1	10	1	1	1	22	1	7	16	1	t	1	i	1	1	1	13	20	Ē	1	5	~	Ĭ	t	21	10	1	30	20	7
arvested	Pine Pulpwood	(cords)	440	34	283	165	215	133	526	172	ſ	44	29	13	280	93	267	ı	210	8	183	173	73	1	27	39	134	1	260	81	15	110	23	22
Volume H	Pine Sawtimb. MBF	۱ ۔	123	1	42	103	77	1		74	1	20	22	ı	1	t	43	1		20	195	215	ť	Ĵ	79	54	ı	1	7	80	48	121	48	വ
	Total	Acres	98	10	94	9	41	48	25	42	26	64	18	65	100	38	120	ľ	38	20	93	162	1	3	20	25	E	r	65	35	9	22	14	30
		Salvage	•	r	t	ı	ı	1	•	I	26		•	ľ		•	1	•	•	1		1	ı	1	•		1	•	1		1	t	ı	<u>I</u>
f Harvest		Thinning -	1	10	1	,		48	E.	1	1	1	r	1	100	38	120	1	38	10	1	ŗ	ı	3	Ī	•	1	1	65	35	I	ı	1	30
Type of h	Seedtree/	Shelterwd.	95	1	1	22	41	1	j	1	1	1	ľ	1	3	1	1	t.	1	1	ı	1	1	1	1	r	1	1	1	1	ľ	I.	1	1
Acres by Type o		Clearcut	ı	1	64	29	ī	1	25	42	1	64	18	65	1		•	r)	1	10	93	162	1	1	20	25	t:	<b>(1</b> )	t	4	9	22	14	•
		Stand Number	2-1/2-12	-	5-3	6-1/6-2	2-3	2-2	4-1	4-2	5-1	5-3	5-4	6-4	2-1/2-5	3-3/2-5	2-412-2	Salv.	3-3/5-5	8-4	8-3/8-5	7-9/7-10	Salv.	Stumbs	8-2	2-5	Salv.	Stumbs	8-9	2-7	8-2N	9-4	9-1SW	9-1W
		图8	81	82	82	82	83	83	83	83	83	83	83	83	84	82	82	82	86	86	98	98	87	87	88	88	88	88	89	86	83	83	83	83

	<u>Income</u> \$1,033,00	\$22,967.40	\$1,765,08	)	\$54,335,85	\$30 411 00	\$737.28	\$11,879.70	\$25,326,00	\$84,000.00	\$1.881.76	\$64,091.54	\$16,847.67	\$46,331.12	\$4,192.00	\$8,869.21	\$64,020.00	\$27,889.00	\$29,545.00	\$28,909.00	\$51,191.00	\$27,293.76	\$9,582.58	\$330,919.22	\$80,647.00	\$174.94	\$11,051.00	\$80,647.00	\$40,000.00	\$9,065.32	\$74,772.00	\$50,500.00	\$15,500.00	\$8,821.40	\$520.24	\$92,197,65	\$73,168.00
Residual Basal Area	(sq. ft.)	20		1	r <sub>C</sub>	2		ű	•	ത	ı	1	ì	9	80	ı	1	ì	1	28	1	74	ı	i	1	1	72	k	t	1	73	ı	1	1	1	1	23
Hardwood Pulpwood	(cords)	} '	1	109	148	•	1	ı	110	ı	1	61	25	70	ï	တ	26	Ĩ	Î	138	1	1	ω	2086	574	18	ī	574	30	1		ı	20	15	1	1	06
Hardwood Sawtimb. MBF	( <u>Uoyle)</u>	, ,	1	23	20	1	j	,	29	T	1	28	9	17	1	1	20	I	ť	39	1	ĵ	i	66	53	ī	ī	53	1	•	ī	ı	1	တ	•	ī	i
Pine Pulpwood	(cords) 28	19	141	29	110	89	61	21	138	135	126	212	99	180	185	33	108	20	38	120	22	1	265	4112	335	1	250	335	20	29	2132	142	25	34	19	09	100
Pine Sawtimb. MBF	(Hoove)	100	ī	98	61	106	ı	45	74	203	•	147	27	73	1	32	130	51	54	36	92	704	12	625	83	Î	1	83	90	14	Ē	102	34	19	I	200	133
Total	י מ	4	•	26	26	36		20	28	92	ľ	49	∞	22	23	က	30	36	41	69	92	71	1	i i	71	' '	25	71	31	I	149	10.5	15	စ		27	52
o Sevies	י מועמ	r	1	T.	•	ħ		a	•		ı	1	1	1	1	ന	•	•	1	•		1	3	ï	t	•	1	2	ľ	ľ		1	r	,	•	•	1
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Seedtree/	-	41	1	ì	26	36	î	Ĭ	L	92	<b>3.1</b> 13	1	1	22	£		ist.	1	1	69	1	1	ı	1	ľ	1	1	1	ı	ı	1	1	<u>F</u>	1	1	1	30
Clearcut .		ř	1	26	i	1	1	20	28	1	1	49	œ	i	i	I.	30	36	41	1 (	95	1	r	1 7	1.1	1	1 , 1	77	31	1	' !	10.5	15	9	1	27	22
Stand Number	>	2-3	Salv.	6-6/6-7/2-16		2-12	Salv.	6-1	6-6/6-7/2-16	2-4	Salv.	7-2	0.400		9-6/6-L	Salv.	7-3SE/SW	2-12	2-3	4-8/4-4	2-4	L-Y .	Salv.	Hurricane	11/01-0/01-0/6-0/0-0	Salv.	,	4-8/4-4	ML-6	Salv	7-11,8-4,9-11	8-2E	2-13,3-2,3-3	9-8	5-8/Salv.	8-2W	6-8E,6-8DR
7	88	06	S (	9	7	91	91	92	92	92	78	60.0	9 9	ć	5 G	93	96	9 9	99 Q	ე ე	C L	က က (	င္ပင္ပ	2 60		/ n	0 0	n 0	66	66.6	2000	2000	2000	2000	2000	2001	2001

	Income	\$56,371,56	\$45,203.60	\$5,807.10	\$16,336.40	\$91,665,16	\$21,384.00	\$48,884.56	\$8,162.00	\$71,205.32	\$65,235.53	\$7,326.24	\$23,813.80	\$67,616.86	\$3,114.10	\$36,250.00	\$16,523.16	\$48,009.97	\$25,319.56	\$32,235.11	\$76,102.00	\$77,200.00	\$641.25	\$39,851.52	\$26,737.30	\$49,071.35	\$43,505.23	\$56,135.00	\$62,110.10	\$105,744.00	\$99,590.00	\$202,891.00	\$845.54	ľ
Residual Basal	(Sq. ft.)	1	55	51	1	1	58	1	94	1	68	43	63	1	1	25	72	1	80	ı	ľ	0/40	1	9/	ı	52	1	51	1	ľ	68	1	1	1
Hardwood	(cords)	77	288	ı	40	139	1	41	ı	77	1	63	32	26	1	26	97	80	26	06	481	120	11	1	216	34	4	106	70	9	10	1,426	1	1
Hardwood Sawtimb. I	(Doyle)	32	36	4	1	29	1	ത	ı	32	ľ	IS	1	4	1	တ	1	1	1	30	14	1	1	1	14	თ	j	t	28	15	1	32	ī	î
Pine Pulpwood	(cords)	96	308	398	84.5	15	480	22	96	26	2148	219	167	20	ï	39	415	1487	696	46	363	290	i	1,298	152	105	28	143	88	20	127	1,680	9	E.
Pine Sawtimb. MBF		150	89	1	50	257	23	26	37	140	r	1	72	126	တ	94	21	112	4	82	154	190	2	80	46	101	85	83	120	282	156	406	ω	8 <b>1</b> 2
Total	Acres	37	204	64	10	35	72	26	12.5	48	171	38	81	24	ω	33	79	1	107	25	52	20	7	127	19	54	32	84	33	47	82	370	_	
	Salvage	•		•		1	t	ı	ı		•		ī	ī	Ü	1	7	1	E	1	•		2		1	1	ı	Ē	f)	1	1	239	_	t
	Thinning	1	204	64	1	Ę	72	1	12.5	1	171	38	84	t	Ė	1	79	1	107	1	3	1	•	113	1	1	ī	t	ı	1	82	1	•	1
Seedtree/	Shelterwd.	1	•	t	1	1	1	ı	ı	•	t	ı	1	ľ	t	33	1	•	ı	1	t	25	ı	ı	1	54	1	84	1	1	1	t		Harvests
	Clearcut	37	Ë	1	10	35	1	26	t	48	1	1	1	24	1	•	1	1	1	25	22	25	ı	4	19	_	32	i.	33	47	1	131	۔ i	Timber
	Stand Number	9-1SE,7-3N/W	6-8E/W,9-1E,7-3	5-3	2-1/2-7	7-4	4-1/4-2	9-6	ر ف-1	9-4	7-11,8-4,9-11,2-7	2-10	3-1	5-1,5-7,2-5SE	Salv.	2-7	1-8,1-7,1-6	Hurricane Salv.	9-4,1-2,5-2	9-5日	4-3,4-8N,4-8W	2-1	4-8N	7-9/7-10/8-3/8-5/8-4	7-5/7-8	1-8S/1-3S/1-1	9-9E	6-9N/7-1/7-5/9-1S	9-9	2-2/2-13W	8-2N/8-2S	Tornado Salvage	Salvage	No
	占	2002	2002	2003	2003	2003	2003	2003	2003	2004	2004	2004	2004	2004	2004	2005	2005	2005	2006	2006	2006	2006	2006	2007	2007	2007	2007	2007	2007	2008	2008	2008	2008	2009

	Income	\$30,000.00	\$32,035.00	\$33,550.00	\$21,231.44	\$30,050.00	\$21,884.39	\$ 368.65	\$3,621,875.29
Residual Basal Area	(sq. ft.)	40	83	1	20	50	71	,	1 0
Hardwood Pulpwood				42	299	253	46	1	10,601
Hardwood Sawtimb. H MBF			ı	3.5	r	43	1	,	1053.5
Pine Pulpwood	(cords)	43	16	110	321	213	618	13	25,818.5
Pine Sawtimb. MBF F	(Doyle)	56	99	122	51	72.6	10	2	8,138.5
Total	Acres	38	25	17.5	58	54	70	_	4,878.5
	Salvage	ı	•	1	ī	•	1	~	271
	Thinning	r	52	ì	58	33	70	1	1,999
Seedtree/	Shelterwd.	38	1	ı	r	ſ	1	ī	711
	arcut	ı	1	17.5	1	21	ı	ì	1,888.5
	Stand Number Clea	3-9,5-8W,5-13	1-8N,1-3	1-4W	9-5W,1-4E	5-11,6-10,9-8	8-4W,8-7,6-4,2-6	Salvage	32 Year Totals:
	싮	2010	2010	2010					

# FOREST OPERATIONS PLAN - FY 2012

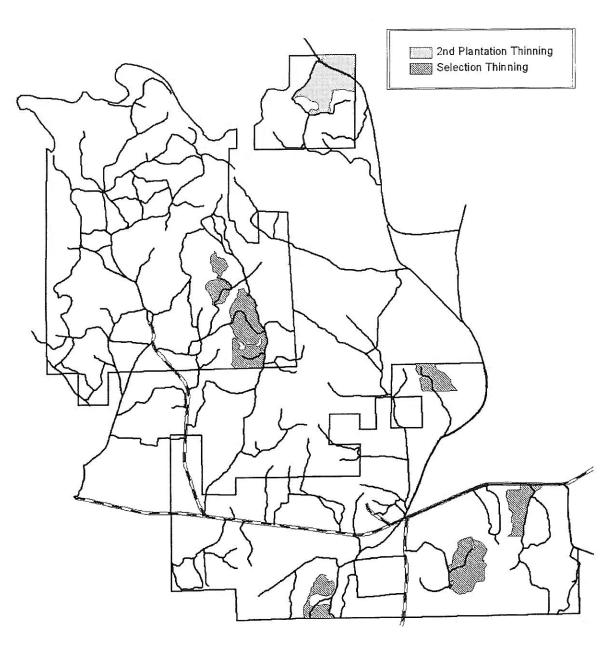
### PROJECTED TIMBER HARVESTS - FY 2012

Given the very depressed sawtimber market, timber sales in the coming year will entail selection cuts and thinnings in a number of stands rather than final harvests or major shelterwood cuts. Six predominately longleaf pine stands totaling 204 acres will receive a selection cut that will remove other species of pine as well as a portion of the hardwoods. The goal is to create some gaps in the canopy that will allow natural regeneration while retaining a fairly well-stocked longleaf stand on the sites. Additionally, two younger stands will be thinned. Ten acres of 1985 longleaf pine plantation in Stand 6-4E will receive a first thinning. Seventy-two acres of 1985 loblolly pine plantation near Hart's Bridge will receive a second thinning.

Final harvest of two small mixed pine-hardwood stands totaling 21 acres was combined with a selection cut on 32 acres in a sale SD-2011-1. Bids were opened in August and Webb-Taylor was the high bidder and the company will have one year to complete the harvest. Stands 6-10W and 5-11 will be clearcut in preparation for regeneration of the sites. It is estimated that the tracts should yield approximately 9 MBF of pine sawtimber, 35 MBF of spruce pine sawtimber and 27 MBF of hardwood sawtimber, over 40 cords of pine pulpwood, and nearly 100 cords of hardwood pulpwood.

The other part of the sale will be a selection cut on Stand 9-8/9-3W. This stand was part of the Fire and Fire Surrogate Study and received a mechanical mulching treatment of the understory brush. Most of the longleaf pine on the site will be retained. Hardwood brush in the gaps left by the harvest will be treated in preparation for natural regeneration. The location of the timber sale planned for FY 2012 is shown in Figure 4.

Figure 4 - Projected Timber Sales, FY 2012



Solon Dixon Forestry Education Center

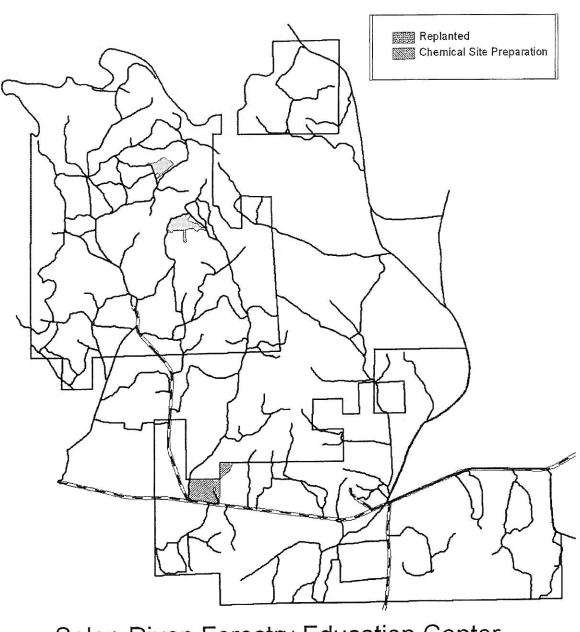
# PROJECTED REGENERATION, SITE PREPARATION AND RELEASE - FY 2012

Just over seventeen acres in Stand 1-4W was harvested in February of 2011 and chemically site prepared in August. The site will be burned in the fall and planted with containerized longleaf pine seedlings in the winter. Additionally, if the two small tracts described above in Sale SD-2011-1 are logged prior to April, then it should be possible to apply a chemical site preparation treatment to the resprouts in August of 2012 and to burn the tracts in the fall. The tracts that will be site prepared and regenerated in FY 2012 are shown in Figure 5.

### PROJECTED PRESCRIBED BURNING - FY 2012

An ambitious program of prescribed burning is planned for FY 2012 (Figure 6). As always, completion of the planned burns will be dependent on weather conditions. Of the total of 1,743 acres scheduled, 1,138 acres are to be winter burns, including first plantation burns. Additionally, 560 acres of growing season burns are planned between the beginning of April and the end of June. The stands that are slated for prescribed burning in FY 2012 are listed in Table 7.

Figure 5- Projected Site Preparation & Planting FY 2012



Solon Dixon Forestry Education Center

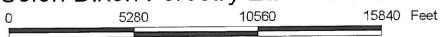


Figure 6 - Projected Prescribed Burning FY 2012

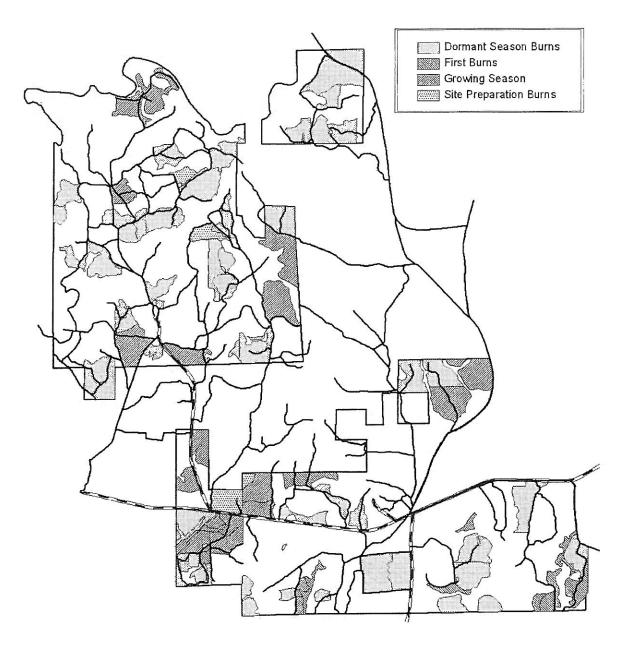






Table 7. Projected Prescribed Burning, FY 2012.

	Acres to be Burned					
Stand	GS	Dormant Season	Site Prep.	Type Burn		
1-1S, 1-1NW	-	6	9 <b>-2</b>	Comp Control		
1-1NE,1-3SW	-	7	-	Comp Control		
1-3S	24	-	-	Comp Control		
1-3NW/NE	20	_	_	Conp Control		
1-4E	10	_	-	Fuel Red./CC		
1-4W	-	_	17.5	Site Prep		
	15		17.5	CC		
1-6E		" <del>3</del>	1000	CC		
1-7N	14	27	\$ <del>=</del> (	Fuel Red, CC		
1-8N		27	<del></del>			
1-8S	24	<u>-</u>	12	CC		
1-9	-	12.5	9 <del>5</del>	CC		
2-1SW	-	20	-	CC		
2-1N/SE	-	34	2	CC		
2-3E	_	19	-	Fuel Red,CC		
2-4E	<u></u>	42	_	CC		
2-5S		6	12	ČČ		
	<del>(11</del> )	12		ČČ		
2-6	-		-	ČČ		
2-7	-	30	·			
2-12	-	37	-	CC		
2-14	41	-	-	CC		
3-1	55	_	-	CC		
3-6	-	8	-	CC		
3-9W	2	10	-	Fuel Red., CC		
4-1		14		CC/Fuel Red.		
4-2		47		CC/ Fuel red.		
		20		CC Tuelled.		
4-3N/S	-		4.5	CC		
4-4/4-8	70	71	* <del>-</del>			
5-1	-	19		Fuel Red., CC		
5-3	-	64	18	Fuel Red., CC		
5-4	-	17.5	-	CC		
5-5	23*	-		Fire Surrogate Study		
5-7	_	13		Fuel Red.		
5-8N	_	13.5	-	CC		
5-11	_	-	7.5	Site Prep		
5-13		20	-	CC		
J-13	35*	20	200	Fire Surrogate Study		
6-3E	22.	35*	-	Fire Surrogate Study		
6-3W(S)	-		-	CC Surrogate Study		
6-4E	-	5	-	CC		
6-5	-	30	-	Fuel Red., CC		
6-8W	-	19		Fuel Red., CC		
6-8WW	-	30	-	Fuel Red., CC		
6-9N	-	34	-	CC		
6-9S	45*		-	Fire Surrogate Study		
6-10E	-	20	<u> -</u>	Fuel Red., CC		
CIONYT	10%	-	20	Site Prep		
6-10W		34*	20	Fire Surrogate Study		
7-1N	-		_	The bullogate study		
7-3NSL	-	5		Fire Surregate Study		
7-3N/S	-	40*/35*	-	Fire Surrogate Study		
7-3SE/SW	-	30	-	CC		
7-3W	9	9	-	CC/Fuel Reduction		
7-5S/7-8	-	19	-	CC		
7-10LL	_	25		CC		
7-10Lb/SL	35		2	Fuel Red., CC		
8-2E	-	10	18794 1 <del>44</del>	First Burn		
	-		1.50	Fuel Red., CC		
8-2 Bog	- 17	2	· <del>-</del>	CC		
8-2-1	17	<del>-</del>	-	Continued		
				Continued		

Table 7. Continued

	Acres	to be Burned		
Stand	GS	Dormant Season	Site Prep.	Type Burn
8-2-3	-	15	-	CC
8-4LL	=	7	<u> =                                   </u>	CC
8-5	-	14	-	Fuel Red., CC
8-7	_	48	-	Fuel Red., CC
8-9LL(SW)	-	12	-	CC
9-1E	45*	-	-	Fire Surrogate Study
9-1C(S)	44*	·-	-	Fire Surrogate Study
9-1C(N)	35*	-	_	Fire Surrogate Study
9-1W	5 <del></del>	30		Fuel Red, CC
9-5E	(S <u>44</u>	19.5	-	CC
9-5W	69	=	_	CC, Fuel Red
9-7W	-	14	(=)	CC
9-11	14	27	-	CC, Fuel Red

45

Total: 560 1138 Total Acres to be burned: 1,743 \*Fire Surrogate Study

# **WILDLIFE MANAGEMENT**

### GENERAL HABITAT MANAGEMENT

Supplemental plantings for wildlife have been conducted on the Center for many years. The exact acres planted have fluctuated over time, depending on budget, weather conditions and available man-hours. The estimated acres planted have ranged from 50 to 200 acres for a given year. Much of the variability comes from the practice of harrowing and planting permanent fire lines, a practice that was discontinued prior to 2006 due to budgetary constraints. Permanently established wildlife openings (food plots) have been the annual target of supplemental plantings, with total acreage estimates for these openings ranging from 50 to 100 acres.

Primary plantings during FY 2011 consisted of chufa during the summer, and a mixture of cool season grains and clover in the early fall. The hunting club again requested permission to plant approximately 6 acres of corn in food plots during the spring of 2011. This practice was allowed and a forage soybean was added by the Center to their spring planting. Spring of 2011 was the exact opposite of spring 2010, as a lack of spring and early summer rains led to a complete failure of their attempt at growing corn. However, the forage soybeans endured the drought and produced a substantial amount of high protein forage up until October. The hunting club continues their efforts to control invasive weeds that have begun to colonize several of wildlife openings with an early spring treatment of 2,4-D.

Although 2011 experience prolonged periods of drought from March to October, apparently there was adequate scatterings of rainfall to produce substantial native forage and mast into the fall and winter. Native forage used as winter staples were readily available and the fall flush of perennial weeds may have been larger than normal. Soft mast was readily available from summer

through fall and hard mast (red & white) had one of the largest crops observed at the Center. All things considered, in spite of the 2011 drought, winter foods available to wildlife should not be of major concern.

# FUTURE GENERAL HABITAT MANAGEMENT

Forest management activities will continue to provide the bulk of property-wide habitat improvements. Timber thinning, well-spaced and shaped clear-cuts, wise use of herbicides and prescribed fire contribute more positive improvement to a wider variety of wildlife than most people can afford to address with supplemental plantings. With that said, there are critical periods for wildlife that can be enhanced by thoughtful plantings, strip disking and the like. Also, in terms of deer management, winter food plots do serve as a harvest aid for antierless deer, thus serving the greater good of all wildlife. Plans for FY 2012 are to continue with plantings of chufa, millet and winter cool season mixes. Efforts to control invasive plants will continue and are anticipated to be implemented over several years.

Expansion of our roadside day-lighting project will continue through mowing and harvest operations. Additional chemical application will be addressed as budget allows, either by contract application or purchase of a spray tank. Maintenance of previously opened areas will continue by mowing, disking, burning, herbicide application or some combination. Our approach will be to address approximately 1/3 of our existing areas each year, targeting dense hardwood brush to create a staggered grass/forbs community along these roadsides.

### DEER MANAGEMENT

The 2010 – 2011 harvest on the Dixon Center totaled 64 animals, of which 24 were bucks and 40 were does. As stated in previous reports, the goal of the Center's deer management program is to: (1) reduce the deer population to a level which is well within the carrying capacity of the Dixon Center habitat; (2) increase the nutritional quality and carrying capacity of the Dixon Center forest to better support a quality deer herd; and (3) improve the quality of the deer herd by adjusting sex and age ratios to more clearly reflect natural populations. Considering these stated goals, it would be desirable to have a harvest of at least two (2) does per one (1) buck harvested. Such a harvest should work toward bringing the population in-line with the habitat and make positive adjustments in the sex ratio of the herd.

During the 2010 - 11 seasons, the club harvested 1 buck per 1.6 does, which is slightly below the desired 1 buck: 2 does harvest ratio. However, 58.3% of the 24 bucks harvested were 3.5-years-old or older and the majority of the remaining bucks were shot for does. With this being said, I do not believe the members are just out there hunting bucks. Thirty-five percent of the does harvested were at least 3.5-years-old or older which is typical for our annual harvest. As a rule, a herd with a harvest percentage of 35% or higher for does of this age class is indicative of a local population that has not been overharvested. Lactation rates during 2010-11 for does 2.5 years-old and older was 58%. Ideally, lactation rates for does 2.5 years-old and older should be in the 80% range. Our lactation rates typically range from the mid-60 percentiles to nearly 80% for various years, however we have seen a couple years of an apparent declining trend. To examine this farther, we began breaking lactation down by month of harvest. With this, we are seeing rates in the high 70's for October thru November, a decline in December and a large drop in lactation percentage for January. It is predictable that the later it is in the season (i.e. the farther you get from

fawn drop) the fewer fawns you will have nursing (i.e. fewer does lactating) and that appears to be our case. At the same time, many hunters wait until the last few days of the season to harvest does, thus we end up with a high percentage of older does harvested late in the season. The result is a higher percentage of your "lactation eligible" does being harvested after the period of weaning and as this can create a false picture of actual lactation rates. This may be part of our case.

All-in-all our deer herd appears to in good health and deer numbers appear to be in line with the habitat's ability to support them. The club is doing a good job in harvesting does while, at the same time, protecting older bucks. The most difficult job related to deer at the Dixon Center (and most places) is people management. A deer hunter's morale fluctuates with the weather and they all know the best way to manage a property and the associated deer.

# **TURKEY MANAGEMENT**

The Center appears to have a stable turkey population; however, some habitats have degraded in recent years due to damage by hurricanes & tornados. Broken canopies have allowed hardwood brush to expand in areas, leaving them less conducive to turkey usage. Future forest management operations should benefit turkeys by reclaiming the under-story and returning it to a grass/forb community. In particular, thinning and burning will benefit turkey populations by removing and aiding in control of hardwood brush. Selective protection of hardwood stands and the expansion of streamside management zones provide diversity for turkeys and serve as important loafing and brooding areas. Roadside enhancements which create linear, early-successional habitat will provide access to high-quality brood and foraging habitat. Wildlife openings aid turkeys by providing excellent brood habitats for foraging and bugging. Planning of management activities should ensure that as much as possible is done to enhance future populations.

FY 2011 saw a harvest of 10 adult gobblers. Averages for harvested birds were as follows: 17.85 lbs, 10.95" beard and 1.06" spurs. These numbers are slightly below average for weight and above average for beard and spur lengths.

### OTHER GAME SPECIES

Other game species of particular interest to the hunting club include quail, squirrel, dove and rabbit. All of the species are underutilized by the club, but do provide some recreational opportunity. Current forest management activities appear to be meeting the needs of quail and rabbit by providing early-successional and edge habitats. Squirrels benefit from the retention of isolated upland hardwood stands and the expansion of the streamside management zones. No active management occurs for doves; however, they do benefit from byproducts of our agricultural leases. Grain spillage and loss during harvest provide excellent feeding opportunities in the fall.

### NON-GAME AND OTHER WILDLIFE

Bluebirds continue to be a historic focal point for the Center during spring and summer nesting periods, as 55 total nest boxes were monitored during FY 2011. Bluebirds constructed nests in 35 of 55 boxes (64%) with 25 of 55 boxes (45%) having multiple nests. Bluebird nesting in 2011 produced a total of 323 eggs, 134 hatchlings and 102 fledglings. Numbers recorded for 2011 for eggs hatched were slightly below historic averages, while records for percent hatches that fledged was above average (Table 8). Carolina Chickadees attempted 11 nests, laid 51 eggs and fledged 32 birds. Carolina wrens produced 3 nest, 11 eggs and 7 fledglings. Finally, for the first time in several years we had a tufted titmouse with 1 nest, 5 eggs and 3 fledglings.

Table 8. Bluebird Nest Box Summary, 1985 – 2011.

	# of	# of	Nests/	# of	Eggs/	# Eggs	% Eggs	#	%	% Hatches
	Boxes	Nests	Box	Eggs	Box	Hatched	Hatched	Fledged	Fledged	Fledged
26 Yr										
Mean	1256	1244	0.99	5255	4.18	2411	45.9	1787	34.0	74.1
FY 11	55	80	1.45	323	5.87	134	41.5	102	31.6	76.1
27 Yr										
Mean	1311	1324	1.01	5578	4.25	2545	45.6	1889	33.9	74.2

Feral hogs became a noticeable part of the landscape at the Center during 2007, however efforts to remove hogs from the property with the assistance of neighbors and lease holders appears to have had a positive outcome. Removal efforts included the following: First, "Wildlife Damage Permits" were been obtained from the Alabama Department of Conservation & Natural Resources which allowed for the removal of hogs at night and over bait (bait is only allowed outside of other seasons such as deer & turkey). These efforts were concentrated in and around our agricultural fields, which experienced regular, heavy damage. Secondly, several traps were constructed and used by local farmers. Again, these were concentrated around the agricultural fields, but also placed in the wooded travel areas adjacent to agriculture. Thirdly, we enlisted the services of a local hunter who removes hogs using dogs. He made trips to the property on as many Fridays as possible, outside of the dates of deer and turkey seasons. This type removal allowed us to reach further into our woodland areas.

During FY 2011 we removed no hogs from the property and saw limited signs of their presence on the area. Although we showed declining numbers with our removal efforts in the previous three years (+/- 180 in 2008, +/- 156 in 2009, and 37 in 2010) and no removal in 2011, I

am hesitant to say they are "gone". Possibly our combined efforts with the USFS and adjoining landowners is having a positive outcome.

Overall, the Center continues to maintain diverse habitats with opportunities to benefit many species of wildlife (i.e. game, non-game, songbirds, reptiles and amphibians). The continuation of planned forest management, protection of water quality and set asides of "special areas" should ensure these species flourish for years to come.

# RAINFALL

The Center has monitored rainfall data for 20 years as rainfall plays a vital role in forest management for when we apply herbicides, plant trees, apply prescribed fire, harvest timber, etc. It also plays an important roll in the success or failure of many wildlife management activities such as nesting success of birds, fawn survival, seasonal availability of native forages, and plantings of supplemental forages, etc.

Data collected from rain gauges in 2011 was 8.91 inches below the 20 year average in terms of annual accumulation and 9 rain events below average for the same period (Table 9). Looking at monthly accumulations, 6 out of 12 months were below average for the year and 2 out of 12 months were above average.

Table 9 - Solon Dixon Forestry Center, Annual Rainfall for 2011

2011	TOTAL	TOTAL
	RAINFALL	EVENTS
January	5.32	8
February	3.70	9
March	6.75	6
April	2.91	5
May	1.18	3
June	5.02	13
July	11.48	12
August	2.68	11
September	8.42	9
October	0.45	4
November	3.61	6
December	4.87	9
2011 Totals	56.39	95
20 Year	65.30	104
Average		

# **RESEARCH & DEMONSTRATION**

# WILDLIFE

During FY 2011, the Center continued to be the site for the Penn State University/Yale

University study titled "Rapid Evolution in Response to Invasive Species". This Postdoctoral

Fellowship focuses on the evolution of fence lizards (*Sceloporus undulates*) in response to imported red fire ants (*Solenopsis invicta*). The Center also assisted researchers from Valdosta State

University and Auburn University on various wildlife related projects.

### **FORESTRY**

During FY 2011, monitoring of the USFS Fire and Fire Surrogate program was not conducted due to funding associated with this project. However, recent conversations with personnel associated with this project indicates that the USFS has reapplied for funding to further monitor this project.

The SilviPasture project continues to show positive results for the combination of grazing and timber production. The site has responded well to pruning in 2009 and although the chemical application for blackberry was considered a success, follow-up treatments will be needed.

Mark Hainds of the Longleaf Alliance continues to maintain several study & demonstration sites across the Center pertaining to seedling quality, planting depth, site preparation, fertilization and herbaceous release of longleaf pine. These are long-term replicates and will continue to be monitored as time and budget allows. Replicates of native grass plantings were installed in FY 2009 and appear to have been successful.

Working with Dr. Tom Gallagher of AUSFWS and ARBORGEN, separate demonstration sites were established in FY 2009 with <u>Eucalyptus benthamii</u> and with ARBORGEN's best varietal stock of loblolly. Measurements of both trials were taken in FY 2011.

Dr Ed Loewenstein initiated an uneven-aged management project in one of our longleaf stands during 2010 and continued monitoring this project during 2011.

### **OTHER**

In FY 2008 a floristic inventory of the Dixon Center property was initiated in conjunction with Curtis Hansen, Curator of Plants at the John D. Freeman Herbarium, Department of Biological Sciences, Auburn University. Efforts have been made to collect species in all growing seasons

since 2008. A list of species, specimens collected and GPS locations of collections will be on file at the Herbarium. This project continued during FY 2011 and has 830 species thus far.

### **FUTURE RESEARCH**

The Center will continue to support and offer itself as a site for potential research, as long as it does not impact our ability to conduct management. Due to the forest diversity found on the Center and the lodging available, the Center lends itself to a wide array of potential research projects in many fields. The hope of Center staff is to see research opportunities expand with various entities at Auburn, as well as other Schools and Universities.

Opportunities for FY 2011 include the continuation of the Fence Lizard program with Penn State and Yale University and the floristic inventory with Auburn Universities School of Biological Sciences. Drs. Gallagher and Loewenstein plan to continue their programs, while Dr Loewentein's project could see expansion into other stands.

# **NEW CLASSROOM**

In anticipation of expanding our Summer Practicum program to include AU wildlife students and in an attempt to expand our appeal to outside user groups, conceptual plans were developed in the spring of 2011 to construct a new classroom/auditorium building for the Dixon Center. Plans for this building include a 100 seat, amphitheater style auditorium and a 40 seat classroom. In May of 2011, the Solon and Martha Dixon Foundation agreed to fund 60% of this construction with a gift of \$912,335 provided that the project was completed prior to May, 2013. As of the end of FY 2011, architects have been selected and plans are being drawn for the project. The building will be located behind our existing auditorium and dorm "B" with ADA and service

access from the rear parking lot behind dorms A&B. If current scheduling is kept in place, the project should bid out in the spring of 2012. This bid date should ensure completion prior to May of 2013.

# **DIXON CENTER USE**

A total of 5,617 user days were recorded at the Dixon Center for FY 2011 which equates to an average of 15.39 users per day visiting the Center for some form of organized purpose. This is an increase from 4,790 in FY 2010 and in line with 5,632 in FY 2009 and 5,259 in FY 2008. Once again, we had a good run of extended overnight groups.

The longer staying (multi-night) groups generating income for the Center in FY 2011 were Auburn University (Summer Practicum and Procurement Practicum), the Longleaf Alliance, SAHLI (U.S. Forest Service), Iowa State University, Penn State University, and the Environmental Educations Association of Alabama. Aside from these groups, research projects from various schools provided us with the available combination of user days that allowed our kitchen/housekeeping staff to continue work throughout the calendar year.

Other groups not mentioned above which used the Center for short-stays or day-use included Pensacola Junior College, Gary Carter Photography, Arkansas Tech, Covington County Forestry Planning Committee, Lurleen B. Wallace Community College, Alabama Extension, Alabama Forestry Commission and the Dixie Volunteer Fire department, to name a few.

### **FUTURE USE**

Attracting future use to the Center must continue to be a major focal point. The new dorm facilities provide a more private accommodation and should allow us to attract groups that have previously stayed elsewhere due to our original dorm configurations. At the same time, the older facilities offer comfortable accommodations at a slightly decreased rate. The addition of our new classroom facilities should also provide attractive accommodations at a reasonable rate. Income generated by the Use Account has, and will continue to be, vital to the future of the Center. Profits generated through this account were used in FY 2011 to improve and/or maintain facilities and pay power bills, thus placing less of a drain on income from other resources such as timber and leasing.

# **FACILITIES**

### **MAINTENANCE**

Overall, expenses for large maintenance items were down during FY 2011. Items of note include 3 evaporating coils in the new dorms, a new HVAC unit in dorm B-3 and replacing the 4 inch well pump. Minor items included painting of the interior of the auditorium and painting the vent hood in the kitchen.

### **FUTURE NEEDS**

Maintenance of facilities will always be a drain on the Dixon Center. Planning and preventive maintenance may cushion future costs, but there will always be the unforeseen (especially here). Additional buildings will add to this drain, however, we must meet the needs of current and potential clientele when possible. The primary need at this time for the Center is

classroom and meeting space. The addition of the new Solon and Martha Dixon Foundation Learning Center should serve to meet these demands. We look forward to its completion.

# **EQUIPMENT**

# **CURRENT STATUS**

Due to recent purchases by the Dixon Center and the FY 2009 Dixon Foundation gift for equipment purchase, our fleet of vehicles and tractors is in relatively good shape. Currently, maintenance expenses associated with these items remains relatively small and should be such for several years. Preventive maintenance and wise operator use will dictate longevity.

### **FUTURE CONSIDERATIONS**

Currently, we have very little room "under-cover" for larger equipment used at the Center. We have cleared a site on the northwest side of the campus to create a 60' x 40' x 14' pole barn for heavy equipment storage. This building will be bid and constructed in the spring/summer of FY 2012 with funds from the FY 2009 surplus equipment sale.

# STATUS OF ACCOUNTS

Considering all accounts, financial status of the Solon Dixon Forestry Center at the end of FY 2011 was positive. The Use Account recorded a year-end balance of \$5,392 after starting with a negative \$18,059. The Operations Account ended the year with \$639, while starting with \$641. The decision was made in FY 2010 to harvest a minimum amount of timber during FY 2011 due to the

declining timber market and draw the balance of the Operational budget from the Quasi-Endowment. The Quasi-Endowment was stable during FY 2011 and was allowed to draw interest through the calendar year before withdrawing money to cover the FY 2011 budget. It is anticipated that we will draw \$83,268 from the Quasi-Endowment at mid-calendar year 2012.

An area of concern during recent years was the growing negative balance associated with the Use Account. However, due to increased income and the request by the accounting office to close out an old "conference account", the Use Account now has a positive balance. Increased user days and associated income in this account continues to allow the Center to cover much of the maintenance and utility fees previously paid by the Operations Account.

Efforts were made to minimize expenses in the Operations Account, while cutting only enough timber to cover a small portion of this budget. Efforts were also made to target timber stands for harvest that did not liquidate high-end timber products in a depressed timber market. I feel that both efforts were successful.

### **OPERATIONS ACCOUNT**

Income for the Center's Operations Account (Appendix 2-A) is generated through sources such as timber income, hunting leases and agricultural leases. These monies pay for general operating expenses and maintenance for buildings and equipment (excluding services tied to visitor/group usage), as well as the majority of technical wages/benefits. At the conclusion of FY 2010, the Operations Account had a budget reserve of \$641, which was then carried forward to FY 2011. Timber revenue during FY 2011 consisted of \$73,533, hunting leases brought in \$30,648 and agricultural leases generated \$32,654 for a total revenue generated of \$136,835. Other funds available included \$172,815 from the Program Account and \$20,620 from the Teaching Account,

giving the Center \$330,911 in total available funds. Operational expenditures during FY 2011 totaled \$83,321 while salaries, wages and benefits totaled \$330,218 for a total expense of \$413,539. A calendar year 2012 draw on the Quasi-Endowment will be made in the amount of \$83,268 which will leave the Center with a balance forward in the Operations Account for FY 2012 of \$639.

### **USE ACCOUNT**

Income for the Center's Use Account (Appendix 2-B) is generated through fees paid by individuals and/or groups that "use" the Center for some organized purpose. Such groups may make arrangements for day visits which may or may not include a meal(s) and/or short or long overnight stays with or without meals. At the conclusion of FY 2010, the Use Account had a budget reserve of -\$18,059, which was then carried forward into FY 2011. The account generated \$181,438 in fees, received income of \$9,061 from the closure of a "conference account" and had expenditures of \$167,048 during FY 2011 leaving a balance forward in the Use Account for FY 2012 of \$5,392. Expenditures in this account annually include charges for utilities, insurance, maintenance, garbage services, groceries, linen services and wages for kitchen and housekeeping employees.

### PROGRAM AND TEACHING ACCOUNT

The Center once again enjoyed the financial support of the School of Forestry and Wildlife Sciences in the form of salary support through both the Forestry Program Account (Appendix 2-C) and the School's Teaching Account (Appendix 2-D). In FY 2011, this support totaled \$193,435 and was used to support the salaries of the Director, Assistant Director, Administrative Assistant and part of one Forestry Technician.

#### SITE PREP & REFORESTATION ACCOUNT

During FY 2007 an account was established to set-aside proceeds from timber sales to cover the projected future costs associated with reforestation (Appendix 2-E). These proceeds are placed in a stand-alone account at the time of sale rather than having to be drawn from a subsequent year's budgets. Currently there have been deposits to this account totaling \$77,900 with expenditures totaling \$73,946. The account has a balance of \$3,954 to cover existing and future reforestation or forest management projects.

#### QUASI-ENDOWMENT ACCOUNT

The Dixon Center Quasi-Endowment Account (Appendix 2-F) is an interest bearing account created in the aftermath of Hurricanes' Opal and Ivan to store and grow monies generated through timber salvage. These monies are available to the Center twice a year to support the operations of the Center or offset budget shortfalls. During FY 2012, an amount of \$83,268 will be withdrawn from this account to conclude FY 2011.

#### PROJECTIONS, FISCAL YEAR 2012

Projected FY 2012 budgets for the Operations Account are presented in Appendix 3. During FY 2012 our goal is to generate approximately \$80,000 in timber income. With considerations of a poor timber market still playing a major part in stands selected for harvest, we will attempt to target stands in need of silviculture attention, stands of lower quality or those that have less of an impact on "other uses". Income is also anticipated in the amount of \$47,000 in the form of reimbursement of Summer Practicum expenses from the AU Provost. This was an unexpected income source, but

is greatly appreciated, especially in today's market. Other income is again anticipated from the hunting and agricultural leases, as well as the program and the teaching accounts.

Projections for the Use Account look very good for the spring and summer of FY 2012. Our calendar is full beginning in March of 2012 and with the addition of wildlife students to Summer Practicum, we have the beginning to what could be another good year. Our ability to land an August – September group and to minimize the additional expenses that will be incurred due to upgrades in the kitchen/housekeeping areas to meet the increased demands of AU Summer Practicum will determine the final budget for this account.

Once again, an effort will be made to control spending from all accounts during FY 2012 to mirror the levels recorded during FY 2011.

As we move forward into FY 2012 the Dixon Center, like most businesses, is faced with many challenges. Declining timber markets continue to make harvest projections difficult without sacrificing high-end timber products at low-end prices. Likewise, in this market we must access more acres on an annual basis to generate sufficient income to meet operating budgets, even though we have cut operational expenses about as low as they can go. Potential users to the Center also face budget constraints and increasing costs associated with travel. Such obstacles could have obvious impacts to our Use Account.

On the brighter side, even with today's downturn in the economy, the Center continues to be a "destination" for a diverse group of users. Even though we have seen declines in primary school users and various other "day-groups", we see continued use by universities, various non-profits, State and Federal agencies. As a matter of fact, the Center has held steady or slightly increased overnight use in the last 3 years. With that said FY 2012 will be a year where the Center practically doubles its use associated with AU Summer Practicum. FY 2012 will also see the ground breaking

and possibly the completion of the new Solon and Martha Dixon Foundation Learning Center. The construction process and completion of this facility will undoubtedly be memorable for the Center. When finished it is hoped that this facility will open the door to new users and solidify use by our existing clientele. We also continue to be blessed with the challenge of managing a diverse and productive forest and look forward to doing so for many years into the future.

#### McCLURE ESTATE MANAGEMENT

The Clinton McClure Estate, consisting of 248 acres in Sumter County, Alabama, was given to the Auburn University Foundation and subsequently the Auburn School of Forestry & Wildlife Sciences to be managed in perpetuity for timber production. Table 13 provides a map of the property with associated timber stand numbers. In September 2007, Sizemore & Sizemore Inc. of Tallassee, Alabama was contracted to provide a complete appraisal of the property. At the time of their report (September 1, 2007), they estimated the fee-simple market value of the ownership to be \$1,260,000. The information provided herein is drawn from the Sizemore & Sizemore Inc. plan and subsequent inspections of the property. Pending timber harvests should consider income needs of the School of Forestry & Wildlife Sciences, silviculture needs of the site and current market conditions.

The original Sizemore & Sizemore appraisal of the McClure tract showed 114 acres of mature natural pine, 116 of variable aged pine plantation, 17 acres of streamside management zones (SMZ) and 1 acre of openings (Table 10). The 2007 inventory also recorded 25,128 tons of merchantable timber (Table 11).

Table 12 provides an updated harvest schedule for the tract beginning in 2010 and continuing through 2027 for the current stands. Stand 1 (114 acres) was sold to Lauderdale Timber in 2010 for a sum of \$496,885. The cut consisted of approximately 101 acres of clearcut and 13 acres of SMZ (with select harvest within SMZ's). This stand was chemically site prepared by helicopter in July 2011 and subsequently planted to loblolly in December 2011. Stands 4 & 5 will be reviewed in February 2012 for a first thinning.

Table 10 - McClure Tract, Forest Types (pre 2010 harvest)

<u>ACRES</u>
114
15
46
42
13
17
<u> </u>
248

<sup>\*\*</sup>numbers derived from 2007 Sizemore & Sizemore Appraisal

Table 11 - McClure Tract, Merchantable Timber Volumes (pre 2010 harvest)

PRODUCT	<u>UNIT</u>	<u>VOLUME</u>
Pine Pulpwood	Tons	5,904
Pine CNS/Canterwood	Tons	1,895
Pine Sawtimber	Tons	15,405
Hardwood Pulpwood	Tons	1,924
Total	Tons	25,128

<sup>\*\*</sup>numbers derived from 2007 Sizemore & Sizemore Appraisal

Control of invasive plants will be an issue as Cogon Grass and Japanese Climbing Fern have been identified on-site. Cogon Grass was treated in stand 4 during summer of 2008, but will require follow-up treatments.

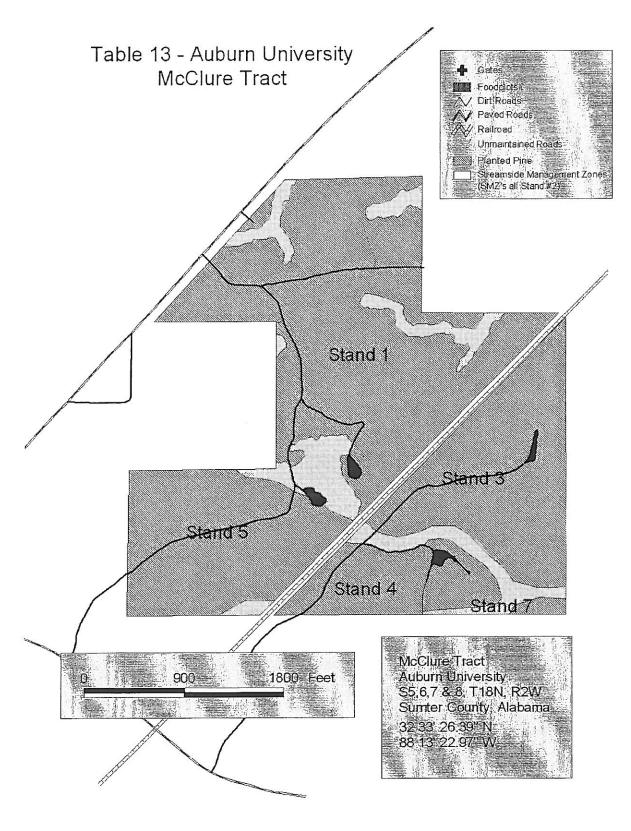
During December 2009 a survey of the property was conducted for the Auburn University Foundation by Herndon, Hicks & Associates, Inc. of Northport, Alabama. These were painted in white during summer of 2010 by Nelson Land Service, LLC.

A formal, "income generating" hunting lease was established under the Auburn University Foundation during September 2009 for this tract. Efforts were made to extend the hunting opportunity to those parties utilizing the tract under Mr. McClure, however, a reasonable price per acre could not be agreed upon. After this, the lessee of the adjoining Gulf States Paper Company tract was contacted regarding the McClure tract and an agreement was reached.

<u>Table 12 – McClure Tract, Projected Timber Harvest Schedule</u>
(Initial Auburn University harvest in 2010)

Harvest	Stand	• 00ds 390s 50ds 1160d8004203 60ds	University harvest in 2010) Harvest
Year	Number	Acres	Type
2010	1	114	Clearcut (completed 2010)
2012	4	15	1 <sup>st</sup> Thinning
2012	5	46	1 <sup>st</sup> Thinning
2013	3	42	1 <sup>st</sup> Thinning
2015	4	15	2 <sup>nd</sup> Thinning
2016	5	46	2 <sup>nd</sup> Thinning
2017	7	13	1 <sup>st</sup> Thinning
2018	3	42	2 <sup>nd</sup> Thinning
2020	4	15	Clearcut
2022	7	13	2 <sup>nd</sup> Thinning
2024	5	46	Clearcut
2026	3	42	Clearcut
2027	7	13	Clearcut

<sup>\*\*</sup>numbers derived from 2007 Sizemore & Sizemore Appraisal with harvest year updated to initiation of first harvest.



# APPENDIX 1: FIVE YEAR TIMBER HARVEST SCHEDULE FY 2012 - FY 2016

Table 1 details the projected timber harvests for the five-year period, FY 2012 - FY 2016.

The number and kinds of harvests shown are a reflection of the Center's response to current market conditions. Where possible, major sawtimber sales have been postponed or avoided. Income in this cycle is mostly derived from thinnings and selection cuts. These harvests are designed to improve the quality of the stands while leaving an "intact" older component in place. The acres to be harvested are in line with Center's long range goal of achieving a balanced distribution of age classes in our forest during one full rotation. We ultimately plan to have 60 percent of the pine forest in longleaf pine on a 60 year rotation, and the balance of the pine stands in either loblolly or slash pine on a 35 year rotation.

In this five year period, a total of 159 acres, or 32 acres per year, will be clearcut for regeneration. Of the stands receiving a final harvest cut, 121 acres will be regenerated in loblolly or slash and 38 acres in longleaf pine. It should be noted that in the same period, 368 acres are to receive a selection cut designed to reduce the stocking of loblolly pine and hardwoods in predominately longleaf pine stands. This is the first step in starting these stands toward an unevenage condition by creating gaps and openings for recruitment of natural regeneration. The thinning of young stands to reduce stocking and maintain growth, and improvement cuts in older stands, are important parts of our harvest and management strategy. Over the next five years 728 acres will be thinned. The average income from all timber sales for the period is estimated to exceed \$119,300 per year. Income from intermediate harvests, including selection cuts, (\$430,300) will exceed the \$166,650 that will be derived from final harvests for the period.

Table 1. Projected Timber Harvest, FY 2012 - FY 2016

Table 1. Pro	jected Timber Harvest		(6)		-	~~	, de de	
		The state of the s	eage			Harve		
Stand	Harvest Type	Lob.	LL	PST		HST	HP Re	venue
	1000000			(MBF	Cds.	MBF	Cds.)	
FY 2012								
6-3W(N)	Selection Cut	0	46	26	30	4	50	9,400
6-3W(S)	Selection Cut	0	33	33	15	5	90	11,950
6-8W(N/S)	Selection Cut	0	31	34	40	15	120	16,000
7-1N	Selection Cut	0	34	10	30	19	96	10,200
8-1	Selection Cut	0	30	38	36	0	10	10,600
9-1N	Selection Cut	0	30	50	100	0	55	16,200
6-4E	Thinning	0	10	0	70	0	0	1,750
4-1/4-2	Thinning	72	0	36	720	0	0	27,000
							Sub Total:	\$103,100
FY 2013								
7-3	Selection Cut	0	56	56	28	12	28	26,200
5-3	2 <sup>nd</sup> Thinning	64	0	0	640	0	0	17,000
2-16/6-6/6-7	First Thinning	82	0	0	820	0	0	12,300
6-8WW/6-2	First Thinning	30	26	0	480	0	0	9,600
1-9	Clearcut	12.5	0	75	25	0	0	30,000
1-1S	Clearcut	0	5	35	20	0	0	13,400
1-2	Selection Cut	42	0	20	200	0	0	11,000
						Sub	Total:	\$119,5 00
FY 2014								
2-7	Shelterwood Removal	0	33	82	32	0	5	36,900
8-7Scal/9-1SW	First Thinning	51	0	0	510	0	0	10,200
1-1/1-3S/1-8S	Selection Cut	0	49	108	33	0	0	13,100
7-1S/7-5/9-1S	Selection Cut	0	59	88	88	0	20	15,900
6-9N	Selection Cut	0	25	50	0	20	0	10,250
6-9S	Selection Cut	0	54	108	35	10	40	36,800
	Selection out						Total:	\$123,150
FY 2015								
7-1C,C(N),RF	Clearcut	53	0	132	50	0	0	40,750
8-3LLP	1st Thinning	0	31	0	230	0	0	6,000
7-9/7-10 LLP	1 <sup>st</sup> Thinning	0	89	0	670	0	0	17,400
9-4S	2 <sup>nd</sup> Thinning	51	0	17	510	0	0	16,600
9-2	1 <sup>st</sup> Thinning	0	20	0	150	0	0	3,900
5-2	2 <sup>nd</sup> Thinning	26	0	8	260	0	0	\$8,300
5-4	1 <sup>st</sup> Thinning	0	17.5	0	175	0	0	\$4,500
3-4	1 I I I I I I I I I I I I I I I I I I I	U	17.5	- 0	1/3		Total:	\$112,950
EV 2016			-			Sub	a Ulali	#11 <i>4</i> ,730
FY 2016 3-1	Clearant	55	0	275	90	0	30	82,500
	Clearcut  2 <sup>nd</sup> Thinning		0		280	0	0	16,750
9-7W,9-11, 7-11Hub	2 Ininning	56	U	39	200	U	U	10,/50
7-9,7-10,8-3,	2 <sup>nd</sup> Thinning	113	0	22	1200	0	0	39,000
8-5	2 imming	113	Ü		1200		Ū	22,000
						Sub	Total:	\$138,250
							•	
2011-2015	Five Year Total:	*121	*38	1254	7593	101	599	\$596,950
	Annual Average:	24.2	7.6	250.8	1519	20.2	119.8	\$119,309

<sup>\*\*</sup> Volume estimates are from low intensity management cruises. \* Acres for final harvests only.

# **APPENDIX 2. STATUS OF ACCOUNTS**

# APPENDIX 2-A: Dixon Center Operations Account (1-15506/2-10117) Budget Year 2011 - Actual

Balance Forward from FY 2010

### 2011 Actual Income

 2011 Timber
 \$75,533 (inc.-esc.)

 Hunt Lease
 \$30,648

 Agriculture Leases
 \$32,654

 Quasi Endowment
 \$83,268

Total Operational Income \$220,103

Other Funding

Program Account \$172,815 Teaching Account \$20,620

Total Other Funding \$193,435

Total Available Funds \$414,179

\$641

#### 2011 Actual Operation Expenditures

Automotive

Fuel/Oil/Etc

Other/Heavy Equip

Implements/Power Tools

Hardware

Construction

Buildings/Grounds

**Administrative** 

Forest Management

Wildlife Management

Total Cost of Operations -\$83,321

Salaries, Wages, Benefits

Total Cost of Personnel -\$330,218

Total Operational Expenditures -\$413,539

Balance Forward for FY 2011 \$639

# APPENDIX 2-B: Dixon Center Use Account (1-15507/2-10118) Budget Year 2011 - Actual

Balance Forward from FY 2010	-\$18,059
Close Out of Conference Account	\$9,061

### 2011 Actual Income

Outside User Groups	\$99,385
Auburn User Groups	\$75,059
Office Annex Rental **	\$6,994

\*\*rent reduced @ 7.5% of group income

Total Use Income \$181,438

Total Available Funds \$172,440

### 2011 Actual Expenditures

Buildings/Grounds	-\$16,746
Administrative	-\$36,507
Center Use	-\$113,795

Total Actual Expenditures -\$167,048

Balance Forward for FY 2012 \$5,392

APPENDIX 2-C: Forestry Program Line Account (2-12009) - FY 2011

**Total Available Funds** 

\$ 172,815

Expenditures

Salaries & Benefits

\$ 172,815

Total

\$ 172,815

Balance Forward to FY 2012

\$ 0.00

# APPENDIX 2-D: SOFWS Teaching Account (2-101108) - FY 2011

Total Available Funds
Expenditures
Salaries & Benefits

\$ 20,620

Total

\$ 20,620

Balance Forward to FY 2012

\$ 0.00

## APPENDIX 2-E: SDFEC Site Preparation & Reforestation Account (1-145554).

Total Funds Deposited

\$ 77,900

**Total Expenditures** 

Chemicals, Application, Trees, & Planting

\$ 73,946

Total Funds Available For Reforestation

\$ 3,954

# APPENDIX 2-F: Dixon Center Quasi-Endowment (064561) - FY 2011

Beginning Year Balance	\$ 254,428.42
Transfers Out	\$ 0.00
Interest Earned	\$ 8,883.89
End of Year Balance – 2011	\$ 263,312.31
Transfer Out June, 2012	\$ 83,268.00
Transfer Out Julie, 2012	and the second s
Mid Year Balance – 2012	\$ 180,044.31

#### APPENDIX 3: FY 2012 Projected Operating Budget

#### Budget Year 2012- Operating, Projected/Dixon

Balance Forward from FY 2011

\$639

2012 Projected Income

2012 Timber Estimate \$70,000 (inc.-esc.)

Hunt Lease \$30,647 Agriculture Leases \$32,608 Provost \$147,000

Total Operational Income \$280,255

Other Funding

Program Account \$172,815 Teaching Account \$20,620

Total Other Funding \$193,435

Total Available Funds \$474,329

#### 2011 Projected Operation Expenditures

Automotive

Fuel/Oil/Etc

Other/Heavy Equip

Implements/Power Tools

Hardware

Construction

Buildings/Grounds

Administrative

Forest Management

Wildlife Management

Total Cost of Operations -\$85,000.00

Salaries, Wages, Benefits

Total Cost of Personnel \$330,218.00

Total Operational Expenditures \$415,218.00

Balance Forward for FY 2013 \$59,111

#### ACADEMIC AFFAIRS COMMITTEE

#### RESOLUTION

#### PROPOSED GRADUATE CERTIFICATE IN MEDICINAL CHEMISTRY

WHEREAS, the Harrison School of Pharmacy and the College of Sciences and Mathematics wish to provide graduate students with the opportunity to acquire additional knowledge and skills by earning a graduate certificate in the field of Medicinal Chemistry; and

WHEREAS, such a graduate certificate program would provide students with a professional program that combines key skills in synthetic organic chemistry and analytical organic chemistry; and

WHEREAS, the establishment of a graduate certificate program in Medicinal Chemistry would enable graduate and professional students to enhance their credentials and marketability; and

WHEREAS, such a certificate program would utilize existing courses within the programs of Chemistry and Pharmaceutical Sciences, and would not require any additional resources or faculty; and

WHEREAS, the request to create this graduate certificate has been endorsed by the Dean of the Harrison School of Pharmacy, the Dean of the College of Sciences and Mathematics, the Graduate Council, the Interim Provost, and the President.

NOW, THEREFORE, BE IT RESOLVED by Auburn University's Board of Trustees that the proposed Graduate Certificate in Medicinal Chemistry from the Harrison School of Pharmacy and the College of Sciences and Mathematics be approved, and forwarded to the Alabama Commission on Higher Education as an item of information.

AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

May 16, 2012

MEMORANDUM TO:

Jay Gogue

President

FROM:

Timothy R. Boosinger July A. Soaruy

Interim Provost and Vice President for Academic Affairs

SUBJECT:

Agenda Item for the Board of Trustees -

Proposed Graduate Certificate in Medicinal Chemistry

I am writing to request that the following item be added to the Board of Trustees' agenda for **the June 22, 2012** meeting.

**Proposal**: It is recommended that the Board approve the proposed Graduate Certificate in Medicinal Chemistry offered jointly from the Harrison School of Pharmacy and the College of Sciences and Mathematics.

**Review and Consultation**: The faculty in the Harrison School of Pharmacy and the College of Sciences and Mathematics jointly initiated this Certificate to provide graduate-level coursework for students who desire additional training and credentialing in the field of medicinal chemistry.

The certificate is structured to provide graduate and professional students with a set of key transferable skills founded in synthetic organic chemistry and analytical organic chemistry. This Certificate Program will be of interest to both chemistry and pharmacy students who wish to obtain graduate level courses in order to have greater marketability in the pharmaceutical, drug regulatory and manufacturing industries. The certificate program will utilize existing courses and not require any additional resources, faculty, or space. Both colleges anticipate an annual enrollment in the Graduate Certificate in Medicinal Chemistry to be approximately 10-12 students.

**Recommendation**: The proposed Graduate Certificate would enable the Harrison School of Pharmacy and the College of Sciences and Mathematics to offer a substantive plan of study that appeals to graduate and professional students in the fields of Chemistry and Pharmacy. The proposal has been reviewed and approved by Auburn University's Graduate Council in fall 2011, and has received the approval of the Provost's Office. If approved by the Board of Trustees, this proposed certificate would be forwarded to the Alabama Commission on Higher Education (ACHE) as an item of information.



#### May 11, 2012



TO:

Timothy Boosinger

Interim Provost

FROM:

George Flowers

Henry T. Howen Dean of the Graduate School

SUBJECT:

Agenda Item for the Board of Trustees - Proposed Certificate in Medicinal Chemistry

I am writing to request that the following item be added to the Board of Trustees' agenda for their June 22, 2012 meeting.

Proposal: The Harrison School of Pharmacy, jointly with the College of Science and Mathematics, is proposing a Certificate in Medicinal Chemistry. If approved by the Offices of the Provost and the President, the proposed certificate would be forwarded to Auburn University's Board of Trustees for review and approval.

Review and Consultation: The proposed Certificate in Medicinal Chemistry is proposed to address a rapidly-growing area of interest for students in a variety of traditional scientific disciplines, by providing them with specialized study and training in the discovery, design, and synthesis of novel molecular entities. In addition to providing a valuable opportunity for existing students, the proposed certificate program would also contribute to the institutional strategic research initiative. The proposal was reviewed by Auburn University's Graduate Council, and received its approval in Fall 2011.

Recommendation: It is recommended that the proposed Certificate in Medicinal Chemistry be approved, and forwarded to Auburn University's Board of Trustees for review and approval.

AUBURN UNIVERSITY

COLLEGE OF
SCIENCES AND MATHEMATICS

OFFICE OF THE DEAN

#### **MEMORANDUM**

harly Javrda

TO:

Dr. Timothy Boosinger, Interim Provost

FROM:

Dr. Charles E. (Chuck) Savrda, Interim Dean, COSAM

SUBJECT:

Graduate Certificate in Medicinal Chemistry

DATE:

May 21, 2012

I fully support the establishment of the Graduate Certificate Program in Medicinal Chemistry that has been jointly proposed by the Department of Chemistry and Biochemistry (in COSAM) and the Harrison School of Pharmacy. This interdisciplinary program, which will involve crosstraining in the areas of organic chemistry, biochemistry and pharmaceutical chemistry, will benefit students in Pharmacy and Chemistry alike. By integrating knowledge in these closely allied fields, students earning the medicinal chemistry certificate will be more marketable in pharmaceutical and chemical industries that employ biotechnology in drug discovery and other applications. I can also confirm that the implementation of this graduate certificate program will require no additional faculty or other resources in COSAM.



#### MEMORANDUM

TO:

George Flowers

Dean, Graduate School Chair. Graduate Council

FROM:

R. Lee Evans

Dean, Harrison School of Pharmacy

DATE:

March 19, 2012

RE:

Medicinal Chemistry Graduate Certificate Program

The faculty in the Department of Pharmacal Sciences and the Department of Chemistry and Biochemistry has jointly proposed a graduate certificate program in Medicinal Chemistry. We are requesting approval of this program.

The Medicinal Chemistry graduate certificate program is designed to be an adjunct to the existing graduate programs in these departments that would allow students to obtain training and to become credentialed in the field of medicinal chemistry. This knowledge base and credentialing will enhance the ability of graduates to obtain employment, particularly but not exclusively in the pharmaceutical industry.

This proposal has been reviewed and approved by faculty in both departments. Supporting documentation is provided.

#### **Graduate Certificate Program**

Certificate Title:

Medicinal Chemistry

Offering Unit:

Harrison School of Pharmacy; College of Sciences and Mathematics

Credit Hours in Certificate:

15-21 c.h.

On-Campus Approval:

Fall 2011

Board of Trustees Approval: June 2012 (projected)

**ACHE Notification:** 

September 2012 (projected)

Effective Term:

Spring 2012

**Program Outline:** 

Required Courses	Credits
- CHEM 7200: Advanced Organic Chemistry 1	(3 c.h.)
- CHEM 7220: Advanced Organic Chemistry 3	(3 c.h.)
- PYPS 7230: Advanced Medicinal Chemistry 1	(3 c.h.)
- PYPS 7240: Advanced Medicinal Chemistry 2	(3 c.h.)

	ses (3-9 c.h., from:)	Credits
	Biochemistry of Macromolecules	(3 c.h.)
- CHEM 7260:	Special Topics in Organic Chemistry:	(3 c.h.)
	Natural Products	
- CHEM 7530:	Advances in Bioanalytical Chemistry	(3 c.h.)
- CHEM 7750:	Formal Presentation in Modern	(1 c.h.)
	Chemistry: Organic	
- PYPS 7250:	Drug Action and Design	(3 c.h.)
	Separation Science	(4 c.h.)
- PYPS 7270:	Mass Spectrometry of Organic	(4 c.h.)
	Compounds	
- PYPS 7600:	Heterocyclic Medicinal Chemistry	(3 c.h.)

**Program-Specific Courses:** 

No

**Related Programs:** 

MS in Pharmaceutical Sciences; PhD in Pharmaceutical Sciences;

MS in Chemistry; PhD in Chemistry

Additional Information:

This certificate draws upon courses that are already in Auburn University's catalog. The sponsoring units intend for this certificate to offer additional credentials to students currently enrolled in graduate-level programs, as well as to practicing professionals.

#### ACADEMIC AFFAIRS COMMITTEE

#### RESOLUTION

# PROPOSED ACCELERATED PROGRAM LEADING TO THE BS IN NUTRITION (DIETETICS OPTION) AND THE MS IN NUTRITION

WHEREAS, the College of Human Sciences currently offers exceptional academic programs leading to both the BS in Nutrition (Dietetics Option) and the MS in Nutrition; and

WHEREAS, an accelerated plan of study would allow academically talented, upper-level undergraduates to enroll in courses eligible for graduate credit; and

WHEREAS, such a plan of study would allow successful students to earn both BS in Nutrition (Dietetics Option) and the MS in Nutrition within a five-year period; and

WHEREAS, this program would enhance the profile of the college by attracting students with excellent academic potential and address a professional need for health care professionals with graduate degrees in the field of Nutrition; and

WHEREAS, the request to create this Accelerated Bachelor's/Master's Program has been endorsed by the Dean of the College of Human Sciences, the Graduate Council, the University Curriculum Committee, the Interim Provost, and the President.

NOW, THEREFORE, BE IT RESOLVED by Auburn University's Board of Trustees that the proposed Accelerated Bachelor's/Master's Program in Nutrition (Dietetics Option) from the College of Human Sciences be approved.

OFFICE OF THE PROVOST AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

May 21, 2012

MEMORANDUM TO:

Jay Gogue

President

FROM:

Timothy R. Boosinger Laight Leading Minterim Provost and Vice President for Academic Affairs

SUBJECT:

Agenda Item for the Board of Trustees –

Proposed Accelerated Bachelor's/Master's Program in

Nutrition (Dietetics Option)

I am writing to request that the following item be added to the Board of Trustees' agenda for the June 22, 2012 meeting.

**Proposal:** It is recommended that the Board approve the proposed Accelerated Bachelor's / Master's Program leading to the BS in Nutrition (Dietetics Option) and the MS in Nutrition. If approved, the program would combine the requirements for the Bachelor of Science in Nutrition (Dietetics Option) and the Master of Science in Nutrition.

Review and Consultation: Faculty in the College of Human Sciences initiated this proposal to encourage exceptional students to complete the requirements for the undergraduate and graduate degrees in Nutrition. The proposed program supports the institution's strategic goals of identifying unique academic opportunities for talented undergraduate students and increasing overall graduate student enrollment. The proposed program will offer qualified students the opportunity to acquire greater knowledge and experience in the fields of general, sports, and clinical nutrition.

Following a review of the program's five-year plan, I am confident that students who successfully complete the requirements for both degrees will enhance their own professional marketability. If approved, the program would contribute to a growing need for clinical nutritionists and dietitians working in the professional health industry. The program would also raise the profile of the College of Human Sciences, resulting in increased marketability of degree offerings in the Nutrition discipline.

**Recommendation**: The proposal has been reviewed and approved by the College of Human Sciences, both the University Curriculum Committee and the Graduate Council in spring 2012, and has received the approval of the Provost's Office. I recommend approval by the Board of Trustees to establish this Accelerated Bachelor's/Master's Program.



#### May 11, 2012

TO:

Timothy Boosinger

Interim Provost

FROM:

George Flowers

Dean of the Graduate School

Constance Relihan

Associate Provost for Undergraduate Studies

SUBJECT:

Agenda Item for the Board of Trustees - Proposed Accelerated Bachelor's / Master's in

Nutrition (Dietetics Option)

I am writing to request that the following item be added to the Board of Trustees' agenda for their June 22, 2012 meeting.

Proposal: The College of Human Sciences is proposing an Accelerated Bachelor's / Master's program in Nutrition, with a specific focus in the undergraduate program's formal option in Dietetics.

Review and Consultation: The Accelerated Bachelor's / Master's in Nutrition (Dietetic Option) is being proposed as a means of providing motivated undergraduate students that have demonstrated academic success the opportunity to complete their undergraduate degree while earning credit toward a graduate degree. By allowing the student to earn both a bachelor's and master's degree in a condensed timeframe, the unit is presenting a desirable and marketable plan of study for current students that meet eligibility requirements, while enhancing their ability to recruit outstanding prospective students looking to major in the discipline. The proposal was reviewed by both the Auburn University Curriculum Committee and the Graduate Council, and received the approval of both groups in Spring 2012.

Recommendation: It is recommended that the proposed Accelerated Bachelor's / Master's in Nutrition (Dietetics Option) be approved, and forwarded to Auburn University's Board of Trustees for review and approval.

OFFICE OF THE DEAN



#### MEMORANDUM

To:

Dr. Constance Relihan

Associate Provost/UCC Chair

Dr. George Flowers

Dean, Graduate School

From:

Dr. June Henton

Dean, College of Human Sciences

Date:

May 7, 2012

Re:

Accelerated BS/MS in Nutrition – Nutrition/Dietetics Option

The purpose of this memorandum is to request approval for an Accelerated B.S./M.S Program in Nutrition – Nutrition/Dietetics Option. The Accelerated B.S./M.S. in Nutrition – Nutrition/Dietetics Option will provide for highly motivated and academically accomplished students to gain a depth of understanding of nutrition beyond that of the Bachelors level program. Further, the program should make the student more competitive for an internship, for the job market, or for additional graduate studies. The program is designed to allow students to achieve a graduate degree in an accelerated period of time.

The program allows for 9 credit hours of graduate credit to count for undergraduate credit. Students with at least 46 semester hours but no more than 96 semester hours and a minimum 3.4 GPA will be eligible to apply for the program. Specific program guidelines are provided in the template for development of an Accelerated Bachelor's/Master's Program. Martin O'Neill (Department Head, Department of Nutrition, Dietetics, and Hospitality Management) will serve as the primary contact person for the Accelerated B.S./M.S. in Nutrition program.

The proposal has been reviewed and approved by the College Curriculum Committee, the University Curriculum Committee, and the Graduate Council.

Thank you for your consideration of this request. If you require additional information, please contact me.

xc: Dr. Susan Hubbard, CHS Associate Dean

OFFICE OF THE DEAN



#### MEMORANDUM

To:

Dr. June Henton

Dean, College of Human Sciences

From:

Dr. Martin O'Neill

Nutrition, Dietetics, & Hospitality Management Department Head

Date:

May 4, 2012

Re:

Accelerated BS/MS in Nutrition - Nutrition/Dietetics Option

The purpose of this memorandum is to request approval for the Accelerated B.S./M.S Nutrition – Nutrition/Dietetics Option. The Accelerated B.S./M.S. in Nutrition – Nutrition/Dietetics Option will provide for highly motivated and academically accomplished students to gain a depth of understanding of nutrition beyond that of the Bachelors level program. Further, the program should make the student more competitive for an internship, for the job market, or for additional graduate studies.

The program allows for 9 credit hours of graduate credit to count for undergraduate credit. Students with at least 46 semester hours but no more than 96 semester hours and a minimum 3.4 GPA will be eligible to apply for the program. Specific program guidelines are provided in the template for development of an Accelerated Bachelor's/Master's Program. As Department Head for Nutrition, Dietetics, and Hospitality Management, I will serve as the primary contact person for the Accelerated B.S./M.S. in Nutrition program.

The proposal has been reviewed and approved by the College Curriculum Committee, the University Curriculum Committee, and the Graduate Council.

Thank you for your consideration of this request. If you require additional information, please contact me.

xc: Dr. Susan Hubbard, CHS Associate Dean

Senior Year BS Program showing Graduate Courses for the Accelerated MS Program

Year One	
Fall Semester	Spring Semester
NTRI 6020 Medical Nutrition I (3)	NTRI 6030 Medical Nutrition II (3)
NTRI 6820 Nutrition in the Life Cycle (3)	

Suggested Graduate Master's Degree in Nutrition Semester Progression

Master's Thesis Program Progression (30 hours required)

Year Two				
Fall Semester	Spring Semester	Summer Semester	Fall Semester	
BCHE 7200 Advanced Biochemistry I (3)	NTRI 7050 Methods of Research (2)	NTRI 7520 Macro- nutrients (4)	NTRI 7990 Research and Thesis (1)	
NTRI 7500 Minerals (2)	NTRI 7520Vitamins (2)	NTRI 7990 Research and Thesis (1)		
ERMA 7300 or STAT 7000 Design and Analysis in Education I (3) or Experimental Statistics I (4)	NTRI 7850 Research Seminar (1)			
NTRI 7990 Research and Thesis (1)	NTRI 7990 Research and Thesis (1)			

Master's NonThesis Program Progression (33 hours required)

Year Two		
Fall Semester	Spring Semester	Summer Semester
BCHE 7200 Advanced Biochemistry I (3)	NTRI 7980 Nonthesis Research (3)	NTRI 7520 Macronutrients (4)
NTRI 7500 Minerals (2)	NTRI 7520 Vitamins (2)	NTRI 7980 Nonthesis Research (2)
ERMA 7300 Design and Analysis in Education I (3)	NTRI 7850 Research Seminar (1)	
NTRI 7980 Nonthesis Research (1)	Elective (3)	

#### **EXECUTIVE COMMITTEE**

#### RESOLUTION

#### AUBURN UNIVERSITY PATENT POLICY

WHEREAS, Auburn University, through its research and other creative endeavors, strives to originate and disseminate new processes holding promise of increasing technological advancement; and

WHEREAS, the current patent policy was adopted March 15, 1974, with an amendment to such policy approved August 20, 1993; and

WHEREAS, the Vice President for Research and others have proposed that the Auburn University Patent Policy be updated for clarity and to ensure that the University owns inventions that are made using University resources and facilities, thus meeting its legal obligations to properly manage these assets and to meet its responsibilities as both a recipient of sponsored research funding and as a public trust under the state constitution.

NOW, THEREFORE, BE IT RESOLVED that the Board of Trustees adopts the "Auburn University Patent Policy" as set forth in Exhibit A.

BE IT FURTHER RESOLVED that the President of Auburn University is authorized to make changes to this policy as may be needed in the future.

#### I. POLICY STATEMENT

Policy and procedures for disclosure and assignment of ownership of potentially patentable inventions created in the course of work at Auburn University or with more than incidental use of Auburn University resources. Extends this requirement to faculty, staff, graduate students and visitors involved in research.

#### II. POLICY PRINCIPLES

- 1. All potentially patentable inventions conceived or first reduced to practice in whole or in part by members of the faculty or staff (including student employees) of the University in the course of their University responsibilities or with more than incidental use of University resources, shall be disclosed on a timely basis to the University. Title to such inventions shall be assigned to the University, regardless of the source of funding, if any.
- 2. The University shall share royalties from inventions assigned to the University with the inventor.
- 3. The inventors, acting collectively where there is more than one, may request a waiver to place their inventions in the public domain if they believe that would be in the best interest of technology transfer and if doing so is not in violation of the terms of any agreements that supported or related to the work.
- 4. If the University cannot, or decides not to, proceed in a timely manner to patent and/or license an invention, it may reassign ownership to the inventors upon request to the extent possible under the terms of any agreements that supported or related to the work.
- 5. Waivers of the provisions of this policy (other than the percentages of revenue from royalties and equity to be distributed to the inventors) may be granted by the Vice President for Research or his designate on a case-by-case basis, giving consideration among other things to University obligations to sponsors, whether the waiver would be in the best interest of technology transfer, whether the waiver would be in the best interest of the University and whether the waiver would result in a conflict of interest. In addition, the Vice President for Research or his designate may expand upon these provisions and shall adopt rules, based on the same factors as well as appropriateness to the University's relationship with inventors, for the ownership of potentially patentable inventions created or discovered with more than incidental use of University resources by students when not working as employees of the University, by visiting scholars and by others not in the University's employ.
- 6. This policy shall apply to all inventions disclosed on or after [insert here the date when finally approved].

#### III. EFFECTIVE DATE

[Insert here the date when policy is approved]

#### IV. APPLICABILITY

In addition to faculty and staff (including student employees), the provisions of the University's patent policy will extend to:

- . All graduate students and postdoctoral fellows.
- . Non-employees who participate or intend to participate in research projects at Auburn University (including visiting faculty, industrial personnel, fellows, etc.)

In the case of non-employees, all potentially patentable inventions conceived or first reduced to practice in whole or in part in the course of their participation in research projects at AU, or with more than incidental use of University resources, shall be disclosed on a timely basis to the University, and title shall be assigned to the University, unless a waiver has been approved.

#### V. POLICY MANAGMENT

**Responsible Office:** Office of Technology Transfer

Responsible Executive: Assistant VP, Technology Transfer and Commercialization

Responsible Officer: Director, OTT

#### VI. DEFINITIONS

#### A. WHAT IS A PATENT?

A U.S. patent is a grant issued by the U.S. Government giving an inventor the right to exclude all others from making, using, or selling the invention within the United States, its territories and possessions for a period of 20 years. When a patent application is filed, the U.S. Patent Office reviews it to ascertain if the invention is new, useful, and non-obvious and, if appropriate, grants a patent -- usually two to five years later. Other countries also grant similar patents. Not all patents are necessarily valuable or impervious to challenge.

#### **B. WHAT IS AN INVENTION?**

An invention is a novel and useful idea relating to processes, machines, manufactures, and compositions of matter. It may cover such things as new or improved devices, systems, circuits, chemical compounds, mixtures, etc. It is probable that an invention has been made when something new and useful has been conceived or developed, or when unusual, unexpected, or nonobvious results have been obtained and can be exploited.

An invention can be made solely or jointly with others as coinventors. To be recognized legally, a co-inventor must have conceived of an essential element of an invention or contributed substantially to the general concept. (See section 2.D. for information and procedure regarding the formal disclosure of an invention.)

#### C. PATENTABILITY

Not all inventions are patentable. Questions relating to patentability are often complex and usually require professional assistance.

#### 1. General criteria for patentability

An important criterion of patentability is that an invention must not be obvious to a worker with ordinary skill in that particular field. It must also be novel, in the sense that it not have been previously publicly known or used by others in this country or patented or described in a printed publication anywhere.

#### 2. Loss of patentability

Inventions that are patentable initially may become unpatentable for a variety of reasons. An invention becomes unpatentable in the United States unless a formal application is filed with the U.S. Patent Office within 12 months of disclosure in a publication or of any other action which results in the details of the invention becoming generally available. As U.S. patent law moves from a "first-to-invent" system to a "first-to-file" system, it will be increasingly important for inventions to be protected as soon as practicable.

#### 3. Circumstantial impairment of patentability

Many other circumstances may impair patentability, such as lack of "diligence." For example, unless there is a record of continuous activity in attempting to complete and perfect an invention, it may be determined that the invention has been abandoned by the initial inventor, and priority given to a later inventor who showed "due diligence."

#### D. VALUE OF UNPATENTED INVENTIONS

An invention, although unpatentable for various reasons, may still be valuable and important - for example, trade secrets and technical "know-how" encompassing proprietary information of a valuable and confidential nature.

Agencies sponsoring research at AU usually require reports of all inventions, whether or not they are considered patentable.

#### VII. POLICY PROCEDURES

#### ADMINISTRATIVE PROCEDURES

#### A. OFFICE OF SPONSORED PROGRAMS (OSP)

OTT will work in conjunction with OSP to review the terms and conditions of the University's grants and contracts for compliance with University policies on intellectual property rights and openness in research.

#### B. OFFICE OF TECHNOLOGY TRANSFER (OTT)

The mission of OTT is to promote the transfer of AU technology for society's use and benefit while generating unrestricted income to support research, technology transfer and education. OTT is responsible for the administration of the University's invention reporting and licensing program, the commercial evaluation of inventions, patent filing decisions, petitions to agencies for greater rights in inventions, the negotiation of licensing agreements with industry, and for the forming of startup companies.

#### C. PATENT AGREEMENTS

By accepting employment or enrolling as a student, employees and students agree that they are bound by the terms of this policy which vests ownership of inventions in the University under the circumstances outlined herein. All faculty, staff, student employees, graduate students and postdoctoral fellows must also sign the <u>AU University Patent and Copyright Agreement</u> (See APPENDIX I at the end). In addition, non-employees who participate or intend to participate in research projects at AU must also sign the Patent and Copyright Agreement unless an agreement governing the intellectual property rights of such non-employee has already been executed between Auburn University and the individual's employer through the OTT.

Each department is responsible for getting the Patent and Copyright Agreement signed, normally at the time of the individual's initial association with AU.

#### D. INVENTION DISCLOSURES

An invention disclosure is a document which provides information about inventor(s), what was invented, circumstances leading to the invention, and facts concerning subsequent activities. It provides the basis for a determination of patentability and the technical information for drafting a patent application. An invention disclosure is also used to report technology that may not be patented but is protected by other means such as copyrights.

Inventors must prepare and submit on a timely basis an invention disclosure for each potentially patentable invention conceived or first actually reduced to practice in whole or in part in the course of their University responsibilities or with more than incidental use of University resources.

A <u>disclosure form</u> describing the invention and including other related facts must be prepared by the inventor and forwarded to OTT. Forms may be requested from the Office of Technology Transfer or from the web pages of the OVPR. Use of the on-line disclosure system is preferred.

The following practical considerations relate to invention disclosures:

 Individuals covered by this policy are expected to apply reasonable judgment as to whether an invention has potential for commercial marketing. If such commercial potential exists, the invention should be considered "potentially patentable," and disclosed to AU. 2. Individuals may not use University resources, including facilities, personnel, students, equipment, or confidential information, except in a purely incidental way, for any non-University purposes, including outside consulting activities or other activities in pursuit of personal gain.

"More than incidental use of University resources" would include:

- the use of specialized, research-related facilities, equipment or supplies, provided by AU for academic purposes
- significant use of "on-the-job" time.

The occasional and infrequent use of the following would typically not constitute "more than incidental use of University resources":

- routinely available, office-type equipment, including desktop computers and commercially-available software
- reference materials or other resources collected on the AU campus, and which are generally available in non-AU locations.

#### E. ALTERNATIVE DISPOSITION OF RIGHTS

The inventor, or inventors acting collectively, when there are more than one, with the advice of OTT may request for inventions to be placed in the public domain if that would be in the best interest of technology transfer, and if doing so is not in violation of the terms of any agreements that supported or governed the work. The University will not assert intellectual property rights when inventors have placed their inventions in the public domain.

If OTT cannot, or decides not to, proceed in a timely manner to patent and/or license an invention, OTT may reassign ownership to the inventor or inventors upon request to the extent possible under the terms of any agreements that supported or related to the work. In the case of an invention resulting from a government-sponsored project, where OTT cannot or chooses not to retain ownership, rights would then typically be retained by the government. In such cases, the inventor may request and be granted rights by the sponsoring agency to an invention made under such an award, provided that a well-conceived and detailed plan for commercial development accompanies the request. Inventors are encouraged to consult with the OTT concerning their options regarding the release of intellectual property.

#### F. LICENSING

The University encourages the development by industry for public use and benefit of inventions and technology resulting from University research. It recognizes that protection of proprietary rights in the form of a patent or copyright are often necessary - particularly with inventions derived from

basic research - to encourage a company to risk the investment of its personnel and financial resources to develop the invention. In some cases an exclusive license may be necessary to provide an incentive for a company to undertake commercial development and production. Nonexclusive licenses allow several companies to exploit an invention.

The research and teaching missions of the University always take precedence over patent considerations. While the University recognizes the benefits of intellectual property development, it is most important that the direction of University research not be established or unduly influenced by patent considerations or personal financial interests.

OTT handles the evaluation, marketing, negotiations and licensing of University-owned inventions with commercial potential.

#### G. REVENUE FROM ROYALTIES AND EQUITY DISTRIBUTIONS

Prior to declaring "net revenues," the out-of-pocket costs sustained by Auburn university for (a) patent prosecution though attorney firms, (b) patenting and patent maintenance fees, (c) licensing and license maintenance costs, (d) evaluation or marketing services, and (e) university costs for patent infringement actions will be taken from gross revenues. Salaries and wages to employees of AU OTT and the cost of OTT operation are not considered out-of-pocket expenses. Net revenue consequent to the above will be distributed as follows:

- 1. 40% to the inventors prorated according to contribution;
- 2. 45% to AU (distribution within AU is elaborated below); and
- 3. 15% to OTT for operation and expenses.

The 45% of the Net Revenue allocated to AU is meant for the support and promotion of research, research infrastructure, promotion of inventions, and transfer of university technology to worthy external entities for the benefit of the broader economy and society. Appropriate activities include but not limited to:

- 1. The development of inventions and prototyping;
- 2. Testing of inventions to improve commercialization;
- 3. An infrastructure to do enabling "proof of concepts";
- 4. The investigation of markets, and business plan development;
- 5. The creation and maintenance of a network of investors:
- 6. An infrastructure to enable new business startups based on AU inventions;
- 7. Training on technology transfer;
- 8. Seed funds for additional research and development to further the invention; and
- 9. Other undefined steps to improve the commercialization of inventions.

The recommended share from the 45% distributions to AU is:

- 1. Inventor's research program = 20%
- 2. Department = 15%
- 3. College = 15%

4. VPR = 50% (for use as prescribed above)

Disagreements involving royalty distribution will be reviewed and resolved by OTT; involved parties may appeal the OTT resolution to the Vice President for Research.

#### VIII. SANCTIONS

As approved by AU Patent Committee

#### IX. EXCLUSIONS

As approved by AU Patent Committee

#### X. INTERPRETATION

Disputes about interpretations of the policy and procedures to be addressed to the Vice President for Research by the aggrieved party for resolution, with a provision to appeal his/her decision to the AU President.

#### APPENDIX I

### Patent and Copyright Agreement for Auburn University Personnel

As required by the Bayh-Dole Act (1980), AU requires the following agreement from its personnel defined by the agreement or the Auburn University Patent Policy.

I understand that, consistent with applicable laws and regulations, Auburn University is governed in the handling of intellectual property by its official policies titled Auburn University Patent Policy as well as the Copyright Policy, and I agree to abide by the terms and conditions of those policies, as they may be amended from time to time.

Pursuant to those policies, and in consideration of my employment by AU, the receipt of remuneration from AU, participation in projects administered by AU, access to or use of facilities provided by AU and/or other valuable consideration, I hereby agree as follows:

- 1. I will disclose to AU all potentially patentable inventions conceived or first reduced to practice in whole or in part in the course of my University responsibilities or with more than incidental use of University resources. I further agree to assign and do hereby assign to AU all my right, title and interest in such potentially patentable inventions and to execute and deliver all documents and do any and all things necessary and proper on my part to effect such assignment.
  - (See Auburn University Patent Policy for discussion related to this paragraph.)
- 2.1 am free to place my inventions in the public domain as long as in so doing neither I nor AU violates the terms of any agreements that governed the work done.
- 3. AU policy states that all rights in copyright shall remain with the creator unless the work:
  - a. is a work-for-hire (and copyright therefore vests in the University under copyright law),
  - b. is supported by a direct allocation of funds through the University for the pursuit of a specific project,
  - c. is commissioned by the University,
  - d. makes significant use of University resources or personnel, or
  - e. is otherwise subject to contractual obligations.

I agree to assign and do hereby assign or confirm in writing to AU all my right, title and interest, including associated copyright, in and to copyrightable materials falling under a) through e), above.

4. I am now under no consulting or other obligations to any third person, organization or corporation in respect to rights in inventions or copyrightable materials which are, or could be reasonably construed to be, in conflict with this agreement.

NOTE: An alternative to this agreement may be appropriate for personnel with a prior existing and conflicting employment agreement that establishes a right to intellectual property in conflict with AU policies. Personnel in this situation should contact the Office of the Vice President for Research.

5. I will not enter into any agreement creating copyright or patent obligations in conflict with this agreement.

This agreement is effective on my date of hire, enrollment, or participation in projects administered by AU, and is binding on me, my estate, heirs and assigns.

[Name]	***************************************		



# OFFICE OF THE VICE PRESIDENT FOR RESEARCH

MEMORANDUM

TO:

Dr. Jay Gogue, President

FROM:

Dr. John M. Mason, Jr., Associate Provost and Vice President for Research

SUBJECT:

**EXECUTIVE COMMITTEE** 

**Proposed Revision to the Auburn University Patent Policy** 

DATE:

May 23, 2012

This is to request that the following proposal be submitted to the Board of Trustees through the Executive Committee and included on the agenda of the meeting scheduled for June 22, 2012.

**Proposal:** To revise the current Auburn University Patent Policy which was approved March 15, 1974 with an amendment to such policy approved August 20, 1993. The policy as revised would provide a clearer, more up-to-date policy that better ensures the University's ownership of inventions made using its resources and facilities.

Review and Consultation: This policy has been prepared by the Auburn University Patent and Invention Disclosure Committee and has been reviewed by the General Counsel, one of Auburn University's patent counsels, the Assistant Vice President for Technology Transfer and Commercialization, and the Director of the Office of Technology Transfer. It has been discussed with the Steering Committee of the Auburn University Senate which was chaired by Dr. Bruce Smith at that time.

Rationale for Recommendation: In light of recent case law, the current policy does not adequately ensure the University's ownership of inventions made using its resources and facilities. The revised policy provides for faculty, staff, graduate students, and visitors involved in research to sign a written agreement acknowledging their obligations to Auburn University with respect to inventions developed using University resources and facilities, and assigning the same to the University. Having such signed agreements will also put the University in compliance with the requirements of the Bayh-Dole Act which governs inventions made under Government-sponsored research.

## Major Changes in the 1974 Patent Policy (as amended in 1993) and the Proposed 2012 Patent Policy

- 1. Extends the Policy to visitors using University resources and facilities for research.
- 2. Provides for all faculty, staff, graduate students and visitors conducting research to sign a specific agreement assigning ownership of inventions developed using University resources and facilities to the University.
- 3. Simplifies royalty calculation and administration by providing a flat percentage royalty to inventors rather than variable percentages based on a sliding scale.
- 4. Provides for how the University's portion of royalties will be distributed and appropriate use of the respective funds.
- 5. Removes reference to the now defunct Auburn Research Foundation.
- 6. Provides administrative procedures for disclosures of inventions.
- 7. Adds a provision for sanctions due to non-compliance with the policy.

#### RESOLUTION

# POSTHUMOUS AWARDING OF THE DOCTOR OF PHILOSOPHY TO JULIANNE STERN

WHEREAS, Julianne Stern, a doctoral student at Auburn University, passed away on April 3, 2012; and

WHEREAS, Julianne Stern would have completed the requirements necessary for the Doctor of Philosophy degree in Adult Education; and

WHEREAS, the Head of the Department of Educational Foundations, Leadership and Technology; Mrs. Stern's Dissertation Committee; the Dean of the College of Education; the Dean of the Graduate School; the Interim Provost; and the President recommend that the degree of Doctor of Philosophy in Adult Education be awarded posthumously;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of Auburn University that the degree of Doctor of Philosophy in Adult Education is hereby granted posthumously to Julianne Stern in recognition of her academic achievements as a doctoral student at Auburn University.

BE IT FURTHER RESOLVED that the Board hereby expresses its sympathy and condolences to the family of Julianne Stern in this period of sadness and that a copy of this resolution be presented to them so that they will know of this action and the university's deep loss.

AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

May 21, 2012

MEMORANDUM TO:

Jay Gogue

President

FROM:

Timothy R. Boosinger July A. Soarny 9

Interim Provost and Vice President for Academic Affairs

SUBJECT:

Agenda Item for the Board of Trustees -

Posthumous Degree for Julianne Stern

I have received a request from the College of Education to award posthumously the Doctor of Philosophy Degree in Adult Education to Julianne Stern. Ms. Stern passed away in April 2012 while completing her doctoral dissertation. Following a careful review of her academic records, the Head of the Department of Educational Foundations, Leadership and Technology; the faculty dissertation committee; and the Dean of the College of Education all concur that Mrs. Stern meets the academic requirements necessary to be awarded a Doctor of Philosophy posthumously.

Please find attached requests from both Dr. Betty Lou Whitford, Dean of the College of Education and Dr. Sherri Downer, Head of the Department of Educational Foundations, Leadership, and Technology. I am requesting that this item be placed on the Board of Trustees Agenda for the June 22, 2012 meeting.



#### COLLEGE OF EDUCATION

OFFICE OF THE DEAN

APR 2 7 2012

#### **MEMORANDUM**

TO: Dr. Timothy Boosinger, Interim Provost

FR: Dr. Betty Lou Whitford, Dean

DT: April 25, 2012

RE: Julianne Stern, Ph.D. student

I support the awarding of the Ph.D. in Adult education posthumously to Ms. Julianne Stern who died on April 3, 2012. She had completed all coursework for this degree and had attained the status of a doctoral candidate by virtue of completing her qualifying exams. At the time of her death, Ms. Stern was engaged in writing her dissertation.

My request is supported by her Department Head Sherida Downer, Educational Foundations, Leadership, and Technology Department and the chair and members of her dissertation committee, Dr. Jim Witte, Chair; Dr. Maria Witte, member; and Dr. Jim Kaminsky, member.

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EDUCATIONAL
FOUNDATIONS,
LEADERSHIP,
AND TECHNOLOGY

TO:

Betty Lou Whitford, Dean,

College of Education

FROM:

Sherida Downer, Head

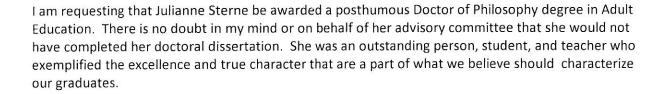
Department of Educational foundations, Leadership and Technology

SUBJECT:

Recommendation for Julianne Stern

DATE:

April 25, 2012





#### COLLEGE OF EDUCATION

#### EDUCATIONAL FOUNDATIONS, LEADERSHIP AND TECHNOLOGY

APR 2 7 2012

#### April 25, 2012

TO:

Sheri Downer

Department Head

SUBJECT:

Julianne Stern

This letter is to verify that at the time of her passing Julianne Stern was a PhD candidate in Adult Education (course work: complete, qualifying exams: complete and actively engaged in the dissertation writing phase). The student's committee members are:

James E. Witte, PhD

Chair

Maria M. Witte, EdD

Member

James Kaminsky, PhD

/Member

#### RESOLUTION

#### NAMING OF PROVOST AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

WHEREAS, the President initiated a national search to fill the position of Provost and Vice President for Academic Affairs; and

WHEREAS, having completed the search, the President has recommended that Dr. Timothy Boosinger be appointed as Provost and Vice President for Academic Affairs.

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees that the appointment by the President of Dr. Timothy Boosinger to the position of Provost and Vice President of Academic Affairs is hereby approved.

BE IT FURTHER RESOLVED that this Board pledges to him its full support and assistance.

### **ELECTION OF OFFICERS**

Time will be allocated for election of officers.

#### PRESIDENTIAL ASSESSMENT

Time will be allocated for discussion of appointment of three members of the Board of Trustees for the Presidential Assessment. This Appointment will be for the 2012 Assessment to be provided to the Board at the September meeting.

# APPOINTMENT OF TWO BOARD MEMBERS TO THE AUBURN SPIRIT FOUNDATION

Time will be allocated for the Board of Trustees to select two members of the Board of Trustees for a two-year term to the Auburn Spirit Foundation to replace the Rev. Byron Franklin and And Ms. Virginia Thompson. This term will be effective June 22, 2012 and continue for two years, ending in 2014.

## PROPOSED AWARDS AND NAMINGS

Time will be allocated for discussion of any awards and namings.