The Board convened at 9:30 a.m. In the absence of Mr. R. M. Cooper, President of the Board, who was ill with laryngitis, the Board called to the Chair Mr. Edgar A. Brown to discharge the duties of President Pro Tempore of the Board of Trustees.

Members of the Board present were Messrs. Edgar A. Brown, Presiding; W. A. Barnette, James F. Byrnes, Robert R. Coker, L. D. Holmes, W. Gordon McCabe, Jr., A. M. Quattlebaum, Paul Quattlebaum, Jr., James C. Self and Robert L. Stoddard.

Others present at the meeting were Messrs. R. C. Edwards, M. A. Wilson, J. K. Williams, W. T. Cox, F. J. Jervey, J. E. Sherman, George F. Meenaghan, Frank Watkins, W. L. Watkins, and G. E. Metz. Mr. J. Givens Young was also present through the presentation of the Report of the 1961 Board of Visitors under Item 3 below.

Dr. George F. Meenaghan, President of the Faculty Senate, and Mr. J. Givens Young, Hold-Over Member of the 1961 Board of Visitors, were presented by President Edwards and welcomed by the Board.

Item 1. Minutes of the Meeting of March 22, 1961. The Chairman asked if there were any corrections to the minutes of the meeting held on March 22, 1961. There were no corrections and the minutes were approved.

Item 2. Minutes of the Meeting of May 10, 1961. The Chairman asked if there were any corrections to the minutes of the meeting on May 10, 1961. There were no corrections and the minutes were approved.

Item 3. Report of the Board of Visitors

Report: Upon invitation of the Board, Mr. J. Givens Young presented the Report of the 1961 Board of Visitors. Copies of the report were distributed and Mr. Young reviewed the salient points in the report for the information of the Board.

Board Action: It was moved by Mr. A. M. Quattlebaum, seconded and passed (1) that the Report of the 1961 Board of Visitors be received, with an expression of gratitude for the unselfish services rendered by the Board in visiting the College and compiling the report and (2) that the Administration continue to stress to future Boards of Visitors the desires of the Board of Trustees and the Administration that every facet of the institution be carefully examined and critically reviewed, and that the report reflect constructive criticism of all weaknesses.
Item 4. Budget for the Fiscal Year 1961-1962

Executive Committee Recommendation: That the proposed budget for the fiscal year 1961-1962 be approved as presented in a separately bound volume under title of "Proposed Budget for 1961-1962 -- The Clemson Agricultural College of South Carolina."

Board Action: It was moved by Mr. Stoddard, seconded by Mr. Holmes and passed that the recommendation be approved.

Item 5. Purchase of Additional Land at the R. W. Simpson Experiment Station -- Confirmation of Financial Basis of Purchase

Statement: At the March 22, 1961 meeting of the Board of Trustees the Administration was authorized to purchase lands at the Simpson Experiment Station to protect existing water storage facilities and permit construction of additional 60 acre-feet of water storage capacity. In this connection the following lands have been purchased at the amounts shown:

<table>
<thead>
<tr>
<th>Purchased From</th>
<th>Acres</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clifton Cartee</td>
<td>25.08</td>
<td>$ 7,524.00</td>
</tr>
<tr>
<td>Harold Cartee</td>
<td>12.34</td>
<td>4,010.50</td>
</tr>
<tr>
<td>Irvin Osby</td>
<td>14.98</td>
<td>2,247.00</td>
</tr>
<tr>
<td>L. E. Mullikin</td>
<td>1.09</td>
<td>163.50</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>53.49</td>
<td><strong>$13,945.00</strong></td>
</tr>
</tbody>
</table>

Executive Committee Recommendation: It is recommended that the above transactions be confirmed.

Board Action: It was moved by Mr. Coker, seconded by Mr. Holmes and passed that the recommendations be approved.

Item 6. Membership of the President of the College on Boards of Directors of Industrial and Financial Concerns

Statement: The President of the College has been serving for several months on the Board of Directors of the State Bank and Trust Company, has recently received an invitation to serve on the Board of Directors of the Draper Corporation, and seeks the advice and counsel of the Board on such affiliations with an expressed willingness to abide by whatever policies the Board wishes to establish in the best interest of the College.

Executive Committee Recommendation: That the President of the College be authorized to serve as a member of the Board of Directors of both the State Bank and Trust Company and the Draper Corporation.

Board Action: It was moved by Mr. McCabe, seconded by Mr. Self and passed that the recommendation be approved.

Item 7. Annual Reaffirmation Resolution Authorizing Comptroller to Convert, Transfer, etc., Securities under Specific Conditions

Statement: The current resolution authorizing the Comptroller to convert, transfer, etc., securities is in effect through June 30, 1961, and the annual reaffirmation of this resolution is due for action at the June meeting of the Board.

Executive Committee Recommendation: It is recommended that the following resolution be adopted:
RESOLUTION

WHEREAS, The Clemson Agricultural College is the owner, or shall become the owner, of stock certificates of corporate enterprises by gift, purchase or otherwise, and

WHEREAS, the Board of Trustees is gathered in session at infrequent intervals, and

WHEREAS, the authority to authorize an officer of the College to act in behalf of the Board of Trustees in such matters of finance is vested solely in the Board of Trustees,

THEREFORE, BE IT RESOLVED, that the Comptroller of the Clemson Agricultural College, acting in his official capacity, is hereby authorized to convert, transfer, assign or otherwise dispose of securities of the Clemson Agricultural College of South Carolina and of the Board of Trustees of the Clemson Agricultural College of South Carolina and to make such use of the proceeds as may be deemed in the best interest of the College. The Comptroller is further authorized by this resolution to execute the assignment of stock in behalf of the Clemson Agricultural College of South Carolina and of the Board of Trustees of the Clemson Agricultural College of South Carolina until further notice but not to extend beyond June 30, 1962.

Board Action: It was moved by Mr. Stoddard, seconded by Mr. Paul Quattlebaum and passed that the resolution be adopted in full as recommended.

Item 8. Fertilizer Inspection and Analysis

Statement: On May 16, 1961, the Agricultural Regulatory Committee, serving as the Fertilizer Board of Control, approved all recommendations embodied in the Department of Fertilizer Inspection and Analysis Report to the Fertilizer Board of Control, May 1961.

Agricultural Regulatory Committee Recommendation: That the above action be confirmed by the Board.

Board Action: It was moved by Mr. Holmes, seconded by Dr. Barnette and passed that the recommendation be approved.

Item 9. South Carolina State Crop Pest Commission Regulations and Quarantines

Statement: On May 16, 1961, the Agricultural Regulatory Committee, serving as the South Carolina State Crop Pest Commission, approved all recommendations embodied in the Report on Regulations and Quarantines, May 1961.

Agricultural Regulatory Committee Recommendations: That the above action be confirmed by the Board.

Board Action: It was moved by Mr. Holmes, seconded by Mr. Stoddard and passed that the recommendation be approved.


Statement: When the curriculum in Industrial Management was established in 1955, there was a choice as to the School under which it was to be administered. As recognized at the time, it could have been placed under any one of the Schools of the College, since curriculum options were offered under each School in this program. The decision in 1955 was to have this new program administered under the School of Arts and Sciences, since the staff to teach the Industrial Management Courses was recruited from the Economics Department. Industrial Management now has the largest number of students enrolled
of any curriculum in the College, a total of 545 for the first semester of the current session. The program has been developed, graduates are serving in the textile and other industries, and a real contribution is being made through this program to the industrial development of the state.

The choice at this time is whether to establish Industrial Management as a separate School of the College or to combine it with some other school, with the name of the school changed to reflect the industrial management training function. The administration favors such a combination of Industrial Management with the School of Textiles.

Educational Policy Committee Recommendation: It is recommended that the Administration be authorized to realign the administration of the Industrial Management Department and curriculum by a combination with the School of Textiles, with such realignment to be effected when necessary preliminary steps have been completed and the time considered appropriate.

Board Action: It was moved by Mr. Stoddard, seconded by Mr. McCabe and passed that the recommendation be approved.

Item 11. Release of Mineral Rights to the Surety Life Insurance Company and to the Jacobs Manufacturing Company

Statement: On January 13, 1959 in connection with the establishment of the Ravenel Research Center and the Saco Lowell site on the center, the Board authorized the sale of a tract of approximately 32 acres to the Surety Life Insurance Company. As reported to the Board at that time, satisfactory arrangements were being worked out for releasing to said company such mineral rights then reserved to the United States of America.

On June 26, 1959 the Board authorized the sale of an industrial site containing approximately 35 acres which, in accord with the authorization, was conveyed to W. Francis Marion, Attorney, who in turn conveyed the tract to Jacobs Manufacturing Company. This deed was similarly subject to conditions of mineral rights.

Since by deed dated June 28, 1960, the Director of the Bureau of Land Management conveyed to the College all the undivided interest of the United States in and to all mineral rights in these tracts, the College is now ready to release these rights to the Surety Life Insurance Company and to the Jacobs Manufacturing Company. The quitclaim deeds have been prepared for signature.

Board Action: On motion of Mr. Byrnes and second by Mr. McCabe, the Board authorized Mr. Edgar A. Brown, President Pro Tempore of the Board of Trustees, to execute on behalf of the College the quitclaim deeds identified above and the Secretary of the Board to attest the same.

Item 12. Land Sale to Imperial Manufacturing Company

Statement: A large and desirable manufacturing industry is desirous of locating in South Carolina and has approached the College in the interest of purchasing an industrial site. Several sites in which the company expressed interest were not suitable from the college standpoint for industrial development, but the College has designated one site for possible availability and the company is definitely interested.

The site is a tract of approximately one hundred acres of LU lands, located on the southerly side of U. S. Highway 123, west of the privately owned Royal Acres housing development. This location is such that it will not impinge on present or future development of the Ravenel Research Center and is most suitable for an industrial site.

There is every indication that the availability of this site for the industrial concern will be a most important if not the determining factor in whether or not the company locates in South Carolina.
Recommendations: It is recommended (1) that, subject to the approval of the Secretary of Agriculture, that the Administration be authorized to sell to Imperial Manufacturing Company the site described above at a selling price of three hundred dollars ($300) per acre; and (2) that the Administration be authorized to extend at no cost to the College the College water line to serve this area.

Board Action: It was moved by Mr. Coker, seconded by Mr. Holmes and passed that the recommendations be approved.

Item 13. Land Sale and Right-of-Way Grant to the Town of Pendleton for Sewage Lagoon and Outfall Line

Statement: The Town of Pendleton is proceeding with plans for a sewerage system. Presently proposed is a sewage lagoon on lands currently owned by the College and an outfall line across Clemson College lands leading to the proposed lagoon. The Town wishes to purchase the land for the lagoon and desires a right-of-way grant for the outfall line.

The tract for the lagoon site consists of 9.69 acres on the easterly side of Eighteen Mile Creek, immediately adjacent to the property of Excelsior Mills, and is more specifically identified by a plat entitled, "Property of Clemson College, Anderson County, South Carolina" and bearing the further identification of "Smith and Smith, Engineers and Surveyors - Anderson, S. C. - May 29, 1961."

The location of the lagoon site is satisfactory to the College and the outfall line can be directed to avoid interference with College functions. Since the land is LU land and is to be devoted to public use, the College and the Town are mutually agreed on a price of fifty dollars ($50.00) per acre for the 9.69 acre tract, and it is proposed that the sale be authorized at this figure. It is also proposed that a reasonable right-of-way be granted for the location and maintenance of the sewer outfall line.

Recommendations: (1) It is recommended that the 9.69 acres of land identified above be sold and conveyed to the Town of Pendleton at the sale price of $50.00 per acre; and (2) it is further recommended that the Town of Pendleton be granted a right-of-way easement for the location and maintenance of a sewer outfall line, following such courses and distances as are acceptable to the College.

Board Action: It was moved, seconded and passed that the recommendations be approved.

Item 14. Admissions Policy Relating to Entering Freshmen and Transfer Students

President's Comments: Before presenting the following statement and recommendations, President Edwards reviewed the current policies on admission of freshmen and transfer students, pointed out the weaknesses in the policies, and stressed the need for new policies which would be more effective in admitting those who can benefit from college opportunity and screening out those who cannot.

By way of illustration, he cited a group of thirty-one applicants who were accepted as freshmen in September 1960, whose college board test scores were above the minimum required for admission, but whose high school principal had recommended that they not be admitted for college-level work. Admission policies did not provide for consideration of principals' recommendation; the students were admitted, and without exception, these thirty-one men have failed to benefit from their college opportunity, and have either failed to meet the requirements for continuing enrollment or are on the verge of doing so.
President Edwards stressed further that in the face of increasing enrollment, increasing costs to the State, and the difficulty of expanding the plant fast enough to accommodate qualified applicants, it seemed a waste of effort to continue to accept students who will not benefit from college study, especially when their acceptance may result in the rejection of better qualified applicants who will benefit from enrollment. He presented the following statement and recommendation to the Board:

Statement: Clemson College, in constantly seeking ways to improve its educational programs, has made a study of its admission practices. This study indicates that in addition to predictive factors now used, others exist which would enable the College to determine with greater accuracy the probability of a student completing his baccalaureate education. The college proposes to make use of these additional predictive factors with the expectation that they will strengthen all facets of educational activity.

Recommendation: It is recommended that the following policy be approved by the Board:

**ADMISSIONS POLICY**

The following factors will be given weight and emphasis by Clemson College in admitting under graduate students, whether freshmen or transfer students:

1. **College Entrance Examination Board Test**

   The prospective student's rating in the College Entrance Examination Board test will be given considerable weight but it will remain only one factor to be used in determining the student's acceptability. If a student obtains a grade above the cut-off score currently used, it does not mean he will automatically be admitted. His high school grades must indicate the probability of success with college work, he must have reached a maturity level sufficient for serious study, he must have proper motivation for college work and he must have a suitable recommendation from his high school (or other college if a transfer student).

2. **High School Record**

   The prospective student's high school record will be given careful examination to see that his grades and high school rank indicate the ability level to do college work and that the student is properly motivated and has established habits of study essential to college success. Particular attention will be given to the grades obtained on college preparatory subjects such as English, mathematics, science and foreign languages.

3. **High School Recommendation**

   A positive recommendation on each student seeking admission will be sought from the high school he attended. The recommendation will be sought from the high school principal and from the high school guidance counselor, if one exists. This recommendation will be given considerable weight since it represents a judgment on ability and maturity to handle college-level work based upon considerable experience with the student during his most formative years. If a student has sufficient ability but lacks emotional stability, motivation or suitable character he may be rejected for admission. On the contrary, if a student is close to the borderline in ability but has great motivation, advanced maturity, is emotionally stable and of excellent character, he will be given every consideration for admission, since his good qualities seem to outweigh his limitations and he seems to have a fair chance of college success.

4. **Miscellaneous Factors**

   There are a number of intangible factors that are important but are difficult to measure. Nevertheless, the College will attempt to assess these factors by all possible means. These factors concern character, ma-
turity, motivation, contribution to student life, amenity and obedience to authority and salutary rules of discipline and emotional stability. Where any of these factors are in question, the College will obtain additional data on them from any of the following methods: interviewing the potential student; interviewing the parents; interviewing the leaders of the community where the potential student resides; asking the student to write a special report on such subjects as goals in life, his reason for his choice of college, and his vocational selection; or to take a special test to determine any of the factors in question. While none of these methods of screening candidates is conclusive by itself, many of them can be used to supplement other admittance requirements in obtaining suitable students capable of college-level work in a basically technological institution.

In summary, no single factor will be controlling in admitting students. Instead, the College will look for well-rounded, mature, students with good motivation and a good educational achievement level, so as to upgrade its student effort, its teaching, and its development of future leaders of the State. This will permit a maximum of investment of the high cost of education in those students who by all measure seem best qualified to benefit from such training. This will have the added benefit of minimizing the State's per student cost of higher education.

Board Action: It was moved by Mr. Paul Quattlebaum, seconded by Mr. A. M. Quattlebaum and passed that the Admissions Policy be adopted as recommended above.

Item 15. Prototype Family Fallout Shelter

Statement: As a research project of the Office of Civil and Defense Mobilization, arrangements are being made for the OCDM to construct at Clemson in the area of the Agricultural Center a Prototype Family Fallout Shelter. The necessary lease is identified as "Lease No. CDM-PFS-61-395, OCDM Project No. PF-3-49, (Land Grant)" and the Project Agreement as "Contract No. CDM-PF-61-396, OCDM Project No. PF-3-49, (Land Grant)".

Both the Lease and the Project Agreement require certifications which take the following form:

CERTIFICATE

State of South Carolina)ss
County of Oconee )

I, , a member of the Board of Trustees of The Clemson Agricultural College of South Carolina, hereby certify that the said Board of Trustees, the governing body of said College, at an official meeting of the Board authorized the of said College, to sign the above and foregoing Lease (Project Agreement) for and in behalf of The Clemson Agricultural College of South Carolina, and that such acts are within the scope of powers granted by laws.

Member, Board of Trustees of The Clemson Agricultural College of South Carolina

Recommendation: That Senator A. Brown be authorized to sign the above certifications authorizing President R. C. Edwards to sign the Lease and Project Agreement.

Board Action: It was moved, seconded and passed that the recommendation be approved.
Resolution: RESOLVED that all measures and recommendations made at this the June 5, 1961 meeting which, according to the By-Laws, require a roll call vote of nine or more members, be hereby adopted and confirmed, and that the Comptroller be authorized to issue his checks for all expenditures authorized at this meeting.

Board Action: The resolution was unanimously ADOPTED on roll call vote with ten members present and voting "aye".

Item 17. Adjournment. The meeting was adjourned at 11:40 a.m.

CORRECT: 

APPROVED:

G. E. Metz, Secretary

R. M. Cooper, President