MINUTES OF BOARD OF DIRECTORS MEETING DECEMBER 9, 1967

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Minutes Board of Directors Meeting

December 9, 1967

M30. The Board of Directors of Texas Technological College met in regular session in the Blue Room of the Student Union Building on Saturday, December 9, 1967, at 9:30 a.m. The following directors were present: Chairman Roy Furr, Vice Chairman C. A. Cash, Mr. Herbert Allen, Mr. Alvin R. Allison, Mr. Marshall Formby, Mr. Harold Hinn, Mr. Retha R. Martin, and Dr. Fladger F. Tannery. In addition, the following college officials were present: Dr. Grover E. Murray, President; Dr. William M. Pearce, Executive Vice President; Dr. S. M. Kennedy, Vice President for Academic Affairs; Mr. M. L. Pennington, Vice President for Business Affairs; Mr. Bill J. Parsley, Vice President for Development; Dr. Willa Vaughn Tinsley, Dean of the School of Home Economics; Dr. Gerald W. Thomas, Dean of the School of Agriculture; Dr. J. Wayland Bennett, Associate Dean of the School of Agriculture; Mrs. Jean K. Baker, Assistant to the President; Mr. J. Roy Wells, Assistant to the President and Secretary of the Board of Directors; and Mr. Ronald Lee Hamm, Director of Informational Services.

- M31. Chairman Furr called the meeting to order and asked Dr. Pearce to give the invocation.
- M32. Upon motion made by Mr. Allison, seconded by Mr. Allen, the Board by a unanimous vote approved the Minutes of the Board meeting of October 14, 1967.
- M33. Chairman Furr requested President Murray to summarize the Agenda items presented for approval and/or ratification.

Upon motion made by Dr. Tannery, seconded by Mr. Martin, the Board by a unanimous vote ratified administrative action not previously submitted to the Board. (Items A163 through A226; B88 through B100; C108 through C270; D71 through D108; E195 through E369; F27 through F96; G112 through G469; and H277 through H345.)

- M34. Dr. Willa Vaughn Tinsley, Dean of the School of Home Economics, presented a most interesting and informative report on the School of Home Economics. A copy of the report is attached and made a part of the Minutes. Attachment No. 9.
- M35. Mr. Alton Griffin, District Attorney, Chief Alley of the Lubbock Police Department, and Captain Cox of the Lubbock Police Department gave a report on the tragedy which occurred on the campus on December 4, 1967.
- M36. Dr. Gerald W. Thomas, Dean of the School of Agriculture, presented a very informative report on the School of Agriculture. A copy of the report is attached and made a part of the Minutes. Attachment No. 10.
- M37. Chairman Furr called on Dr. Tannery for a report from the Academic Affairs Committee. The next three (3) items include the recommendations of the committee and the action of the Board.

M38. "The Code of Student Affairs has been in being for more than a decade. Faculty, students, and the administration have worked together to produce a revision which will regularize and insure due process.

"The Academic Affairs Committee recommends provisional approval of the latest revision to be effective with the 1968 Spring Semester. The administration is directed to report on the operation and effectiveness of the revision to the Board by December 1968, with recommendations for future revision, if any, or consideration."

Upon motion made by Dr. Tannery, seconded by Mr. Formby, the Board by a unanimous vote approved the recommendation of the Academic Affairs Committee on the Code of Student Affairs. A copy of the approved Code is attached and made a part of the Minutes. Attachment No. 21.

M38. "The Faculty constitutes a significant source of experience in academic matters. Its counsel is needed on such matters. The Proposed Charter for a Faculty Council will formalize and make more available the advice from this sector of the College.

"The Academic Affairs Committee recommends provisional approval of the Proposed Charter to be effective with the 1968 Spring Semester. The administration is directed to report on the operation and effectiveness of the Faculty Council to the Board by December 1968, with recommendations for revisions or consideration."

Upon motion made by Dr. Tannery, seconded by Mr. Formby, the Board by a unanimous vote approved the recommendation of the Academic Affairs Committee on the Charter for the Faculty Council. A copy of the approved Charter is attached and made a part of the Minutes. Attachment No. 19.

M39. "The Academic Affairs Committee calls the attention of the Board of Directors to the comprehensive nature of the proposed Platform for Growth and Development and recommends full consideration and discussion at a future meeting."

Dr. Kennedy was requested to send each Board member an additional copy of the proposed Platform for Growth and Development. A copy is attached and made a part of the Minutes. Attachment No. 20.

M39A. Copies of the Articles of Incorporation of ICASALS and the By-Laws of ICASALS are attached for record purposes. Attachment No. 12 and No. 12A.

M40. The Campus and Building Committee of the Board met on Friday, December 8, 1967, at 3:30 p.m., in the Anniversary Room of the Student Union Building, to consider recommendations to be made to the Board on Saturday, December 9, 1967. The next fourteen (14) items (Nos. M41 through M54) record the official action of the Board on the various recommendations.

M41. The architects for the Architecture and Art facility presented the preliminary plans to the Building Committee on Friday, December 9, 1967. Following the presentation the architects were instructed to do some further studies, with the promise that the Building Committee would be available to meet on very short notice at any time that they were ready to present something further on the project.

- M42. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote rejected the original bid price of \$108,798.00 for including the Conservatory in the Biology Building project. It was the consensus of the Building Committee that the Conservatory was not a critical item at this time and, due to the budget limitations, it would not be possible to include the Conservatory as a part of the original project.
- M43. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by a unanimous vote approved the preliminary plans for the Chemistry Building addition and authorized the architects and engineers to proceed with the working drawings and specifications, with the understanding that the architects would continue to do some work on the exterior appearance to make the new facility blend in with existing facilities.
- M44. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote authorized proceeding with the construction of the base and seal for the entrance marker (at the Broadway entrance to the campus) at an estimated cost of \$20,000.00.
- M45. Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board by a unanimous vote authorized the project architects to continue with their studies and planning for fluid mechanics, soil mechanics, structural mechanics, water quality facilities, waste control facilities, and general support facilities, with the estimated gross square footage of 27,696, and to come back as soon as possible with more specific recommendations for procedure.

The architects were requested to give some further study to the arrangement and location of the Fluid Dynamics Laboratory, with particular instructions that they study the possibility of putting all or most of this facility under ground.

- M46. The Board members were provided with a Statement of Funds Available for the present and proposed building program. A copy of the statement is on file in the Office of the Secretary of the Board.
- M47. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote approved locating the Law Building at the corner of Nineteenth Street and Indiana Avenue (north of Nineteenth Street and east of Indiana Avenue). The Board further recommended that the area between the site for the Law School Building and Fifteenth Street be reserved for the future of the Law School.
- Mr. Allison and Mr. Formby were authorized to work with the project architects on the location and design of the moot courtroom.
- M48. Upon motion made by Mr. Hinn, seconded by Dr. Tannery, the Board by a unanimous vote authorized an allocation of \$130,000.00 from the building funds for additional campus lights, walks, and retaining walls. This was approved with the understanding that the campus lighting would come first.
- M49. Mr. Hinn stated, "We were given a written progress report on the swimming pool study, but we spent so much time on the various other things that we didn't get to it." This item was deferred for the February Board meeting.

M50. Mr. Hinn made the following informational and progress report on the Textile Chemical Research Laboratory:

"The project architects are proceeding with the working drawings, and it is anticipated that they will be complete and ready by no later than January 15, 1968, and that they can be put out to the contractors by no later than January 22, 1968, so that bids could be opened in time for our next Board meeting."

Upon motion made by Mr. Hinn, seconded by Mr. Allen, the Board authorized the ordering of equipment for the Textile Chemical Research facility as rapidly as it needs to be ordered within the limitations of the total amount that is allocated for building and equipment.

- M51. Upon motion made by Mr. Hinn, seconded by Dr. Tannery, the Board by a unanimous vote authorized the College to notify "the Postmaster that Texas Tech must have its own Classified Post Office centrally located on campus, possibly in the Student Union, and that plans and requirements for the station be made known to the Campus Planning Committee as soon as possible."
- M52. Upon motion made by Mr. Hinn, seconded by Dr. Tannery, the Board by a unanimous vote approved the recommendation of a walk-up self-service postal installation; the proposed site is near the Bookstore.
- M53. Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote authorized Zumwalt and Vinther, Engineers, to proceed with the design on the extension of tunnels and utilities for all of the facilities approved in this meeting.
- M54. "One last thing from the Building Committee, and that is that we propose that an addition to Home Economics be put on the priority list and that the Campus Planning Committee and the consulting architects begin programming it."

Upon motion made by Mr. Hinn, seconded by Mr. Cash, the Board by a unanimous vote placed additional facilities for Home Economics, Music, and Agriculture on the priority list and authorized the consulting architect to start preliminary planning for the proposed facilities.

M55. Mr. Martin made the following report for the Finance Committee:

"Mr. Chairman, the Finance Committee has carefully considered the offer of a gift from the Junior League of Lubbock to the Foundation and to the College of a sum of \$25,000.00 to be used as 'seed money' to apply for matching funds for the construction of a Comprehensive Rehabilitation Center on the Texas Technological College campus. The only conditions attached to the gift are as follows:

"One, that the gift be used exclusively for the purpose of securing matching funds for the construction and development of the Comprehensive Rehabilitation Center on a land site suitable to its needs. (It is estimated that less than five acres would be ample at the present time.) A further condition attached is that \$20,000.00 shall be used for matching grants for construction and \$5,000.00 for matching grants for equipment.

"Your Finance Committee recommends that such applications be filed as soon as possible and that the Center utilize qualified volunteers from the Junior League of Lubbock in such training, research, and service capacities available within the Center.

"Your committee would like to advise, in recommending acceptance of the gift and the conditions attached thereto, that it feels that such a center will be unique with the services offered the disabled, the experiences provided some 1,800 students from four schools of the College--Arts and Sciences, Home Economics, Engineering, Education--and the faculty, that are not offered at present in a geographical region that extends from St. Louis to Los Angeles.

"This institution can, with the approval of such a center, take part in the training needs of not only professional personnel to man the institutions providing service to the mentally retarded, emotionally disturbed, and physically disabled, but also will prepare competent researchers to work in these complex areas.

"The Center will provide active rehabilitation procedures based on educational appraisal, psychological and vocational diagnosis and counseling, work and performance assessment, and speech and hearing evaluation and treatment. Both children and adults will be able to take advantage of the training, research, and service at the Center.

"Mr. Chairman, your committee would also like to recommend that this Board go on record today and publicly commend the officers and members of the Junior League of Lubbock for their generosity and their foresightedness in making this gift available because of the tremendous opportunity it offers Texas Tech in the field of public service as well as in the fields of education and training."

Upon motion made by Mr. Martin, seconded by Dr. Tannery, the Board by a unanimous vote approved the recommendation of the Finance Committee as recorded in the preceding paragraph of these Minutes.

M56. Chairman Furr asked Dr. Murray for the President's Report. The complete text follows:

Dr. Murray: "Mr. Chairman, I have one matter I would like to call to your attention today. The next scheduled meeting of this Board is February 10. In the meantime, it is with a great deal of personal regret, but also satisfaction and gratification, that I call your attention to the departure of Dr. Pearce as Executive Vice President. He has given this institution more than thirty years of distinctive service as a scholar and as an administrator. We are all happy for him, and we want to wish you good luck, Bill, in your new undertaking. He will depart February 1 and, after a trip around the world, will assume the presidency of Texas Wesleyan.

"Dr. Gerald Thomas has consented to act on an interim appointment as Executive Vice President until we obtain a new one."

M57. Upon motion made by Mr. Allison, seconded by Mr. Martin, the Board by a unanimous vote asked the President to direct the Athletic Council to make a study of the parking situation at football games and to make recommendations to the Board, taking into consideration pay parking areas.

M58. The meeting adjourned at 12:05 until the next regular meeting on Saturday, February 10, 1968, to be held on the campus of Texas Technological College, Lubbock, Texas.

J. Roy Wells, Secretary

JRW:1kr

December 14, 1967

Attachments: (December 9, 1967)

- A. Items No. A163 through No. A226; Item No. M33.
- B. Items No. B88 through No. B100; Item No. M33.
- C. Items No. C108 through No. C270; Item No. M33.
- D. Items No. D71 through No. D108; Item No. M33.
- E. Items No. E195 through No. E369; Item No. M33.
- F. Items No. F27 through F96; Item No. M33.
- G. Items No. G112 through G468; Item No. M33.
- H. Items No. H277 through H345; Item No. M33.
- 1. Enrollment, Fall Semester, as of October 7, 1967; Item H316.
- 2. Copy of Diploma for President Lyndon Baines Johnson; Item H277.
- 2A. Citation for President Lyndon Baines Johnson (English); Item H277.
- 2B. Citation for President Lyndon Baines Johnson (Spanish); Item H277.
- 3. Copy of Diploma for Senor Licenciado Gustavo Diaz Ordaz; Item H278.
- 3A. Citation for Senor Licenciado Gustavo Diaz Ordaz (English); Item H278.
- 3B. Citation for Senor Licenciado Gustavo Diaz Ordaz (Spanish); Item H278.
- Supplementary Salary Payments for Certain Faculty; Item H285.
- Statement of General Policy to Govern Granting Tuition Scholarships;
 Item H279.
- 5A. Letter from Comptroller of Public Accounts; Item H279.
- 5B. List of Individuals Receiving Tuition Scholarships; Item H280.

- 6. Gifts through Texas Technological College Foundation; Item H334.
- 6A. Gifts through Texas Technological College Foundation; Item H335.
- 6B. Gifts through Texas Technological College Foundation: Item H336.
- Agreement, Harvest Queen Mills and Elevator; Account No. 391-3434;
 Dr. Dale W. Zinn; Item H286.
- Memorandum of Agreement with Baca Land and Cattle Company;
 Account No. 391-3434; Dr. Dale W. Zinn; Item H287.
- 9. Report to the Board (Home Economics) by Dr. Willa Vaughn Tinsley, Dean of the School of Home Economics; Item M34.
- 10. Report to the Board (Agriculture) by Dr. Gerald W. Thomas, Dean of the School of Agriculture; Item M36.
- 11. Graduate Fellowships and/or Scholarships; Item H281.
- 11B. Graduate Fellowships and/or Scholarships; Item H281.
- 12. ICASALS, Inc.; Articles of Incorporation; Item M39A.
- 12A. ICASALS, Inc.; By-Laws; Item M39A.
- 13. Salary Payments to Faculty Members, the Peace Corps Program; Account No. 391-1298; Dr. George O. Elle; Item H284.
- 14. Professional Fee Payments to Certain Individuals, the Peace Corps Program; Account No. 391-1298; Dr. George O. Elle; Item H323.
- 15. Option to Lease Warehouse Facilities at Pantex, Texas, by Levi Strauss and Company, Amarillo, Texas; Item H294.
- 16. Lease Contract with Levi Strauss and Company, Amarillo, Texas; Warehouse Facilities at Pantex, Texas; Item H295.
- 17. Memorandum of Understanding, Texas A & M University, Texas Technological College, and U. S. Department of Agriculture; Ground Water Recharge Research Investigations; Item H288.
- 18. Inventory of Materials Donated to the Southwest Collection During the Period September 1, 1966, through August 31, 1967; Mr. Roy Sylvan Dunn; Item H331.
- 19. Proposed Charter of the Faculty Council; Item M38.
- Platform for Growth and Development of Texas Technological College;
 Item M39.
- 21. Code of Student Affairs; Item M37.

Budget Attachments: (December 9, 1967)

- Budget; Organized Research Account No. 191-8210; Dr. Frank A. Hudson; Item E323.
- Budget; Organized Research Account No. 191-8211; Dr. Leland F. Tribble; Item E324.
- Budget; Organized Research Account No. 191-8212; Dr. Walter R. Grub; Item E325.
- Budget; Organized Research Account No. 191-8401; Dr. Billy Irvan Ross;
 Item E326.
- Budget; Organized Research Account No. 191-8402; Dr. Harry H. Elwell, Jr.; Item E327.
- Budget; Organized Research Account No. 191-8403; Dr. Lewis E. Hill; Item E328.
- Budget; Organized Research Account No. 191-8404; Dr. Richard F. Barton; Item E329.
- 8. Budget; Organized Research Account No. 191-8405; Mr. Austin H. Montgomery, Jr.; Item E330.
- Budget; Organized Research Account No. 191-8406; Dr. Harry H. Elwell, Jr.; Item E331.
- Budget; Organized Research Account No. 191-8407; Dr. John Edward Binnion;
 Item E332.
- Budget Organized Research Account No. 191-8408; Dr. Robert Daniel Amason;
 Item E333.
- Budget; Organized Research Account No. 191-8169; Dr. Eugene A. Coleman;
 Item E334.
- 13. Budget; Organized Research Account No. 191-8170; Dr. Raymond Erwin Meyer; Item E335.
- Budget; Future Data Processors Course; Account No. 491-0155; Mrs. Luta P. Eaves; Item E336.
- Budget; Organized Research Account No. 191-8214; Dr. Willard F. Williams; Item E337.
- Budget; Organized Research Account No. 191-8213; Dr. Hong Yong Lee;
 Item E338.
- Budget; Organized Research Account No. 391-3089; Dr. Mina Wolf Lamb; Item E339.
- Budget; Organized Research Account No. 391-3434; Dr. Dale W. Zinn; Item E340.

- 19. Budget; Organized Research Account No. 391-3090; Mr. Robert D. Troy; Item E341.
- 20. Budget; Organized Research Account No. 391-3545; Dr. Robert Lyle Rouse; Item E342.
- 21. Budget; Organized Research Account No. 391-1118; Dr. Arthur Barclay Sweney; Item E343.
- 22. Budget; Organized Research Account No. 391-3431; Dr. Dale W. Zinn; Item E344.
- 23. Budget; Organized Research Account No. 391-3430; Dr. Dale W. Zinn; Item E345.
- 24. Budget; Organized Research Account No. 391-3410; Dr. Joe Dennis; Item E346.
- Budget; Organized Research Account No. 391-1550; Dr. L. Ann Buntin;
 Item E347.
- 26. Budget; Organized Research Account No. 191-8609; Mr. Philip Johnson; Item E348.
- 27. Budget; Organized Research Account No. 191-8409; Dr. Fred Wayland Norwood; Item E349.
- 28. Budget; Organized Research Account No. 191-8410; Dr. Ronald Dee Johnson; Item E350.
- 29. Budget; Organized Research Account No. 191-8411; Dr. Irol Whitmore Balsley; Item E351.
- 30. Budget; Organized Research Account No. 191-8412; Dr. Vernon Thomas Clover; Item E352.
- 31. Budget; Organized Research Account No. 191-8413; Dr. Oswald Doniece Bowlin; Item E353.
- 32. Budget; Organized Research Account No. 191-8418; Dr. Vincent Peter Luchsinger; Item E354.
- 33. Budget; Organized Research Account No. 191-8414; Dr. Vincent Peter Luchsinger; Item E355.
- 34. Budget; Organized Research Account No. 191-8415; Dr. Forrest Weldon Price; Item E356.
- 35. Budget; Organized Research Account No. 191-8416; Dr. Howard Lloyd Balsley; Item E357.
- 36. Budget; Organized Research Account No. 191-8417; Dr. Robert Daniel Amason; Item E358.
- 37. Budget; University Theater Productions; Account No. 291-1778; Dr. Ronald Edward Schulz; Item E359.

- 38. Budget; Organized Research Account No. 191-8215; Dr. Raymond Erwin Meyer; Item E360.
- 39. Budget; Organized Research Account No. 391-3295; Dr. Bonnie L. Allen; Item E361.
- 40. Budget; Organized Research Account No. 191-8704; Mrs. Delilah Isabelle Manire Roch; Item E362.
- 41. Budget; Organized Research Account No. 191-8705; Miss Mary Jo Campbell; Item E363.
- 42. Budget; Organized Research Account No. 191-8706; Miss Leona Ann Kocher; Item E364.
- 43. Budget; Organized Research Account No. 191-8707; Mrs. Angela Rattan Boren; Item E365.
- 44. Budget; Organized Research Account No. 191-8708; Dr. Kay Francis King; Item E367.
- 45. Budget; Organized Research Account No. 191-8216; Dr. Dale Wendel Zinn; Item E368.
- 46. Budget; Study of College Committees; Account No. 191-1677; Dr. Ernest Wallace; Item E369.

* * * * * * * * *

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and the foregoing is a true and correct copy of the Minutes of the Texas Technological College Board of Directors meeting of December 9, 1967.

J. Roy Wells, Secretary

COLLEGE SEAL

December 14, 1967

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Appoint (General Administration, Teaching, Research and Non-Classified Positions): Source of Funds Department Contract Salary Budgeted Page Item Name, Rank and/or Title or Office Period Rate Balances* No. No. No. 1967-1968 Budget 10/16/67 \$ 466.67 A163 Mr. Edward M. Hinders Agric. -0--0-1/31/68 Teaching Assistant Eco. 3 months 466.67* 15C Park Adm., 9/16/67 A164 Mr. Eddie W. Grisham 720.00 21A 720.00 53 Hort., Ent.1/31/68 4분 months Laboratory Assistant -0--0--0-A165 Mr. Jerry Lynn Smith Government 9/1/67 2,600.00 -0--0-5/31/68 2,600.00* 46A Teaching Assistant 9 months 99 1/16/68 A166 Mr. William P. Dukes Finance 6,200.00 -0--0--0-5/31/68 6,200.00* 148 **8**A 4를 months Associate Professor Al67 Mr. Edwin J. Chambliss Education 9/1/67 650.00 -0--0--0-43 months 158 1/16/68a 650.00* 11B Teaching Assistant 9/1/67 -0--0-A168 Mr. Relf Efurd, Jr. -0-Secondary 1,300.00 1/16/68a 4를 months 1,300.00* 161 15A Teaching Assistant Education A169 Mr. Roger Allen Newkirk Electrical 9/1/67 1,000.00 -0-177 33A 5/31/68 1,000.00* 9 months -0--0-Teaching Assistant Engr. 9/1/67 1,200.00 192 19 1,200.00 A170 Miss Laura R. Lathrop Cloth. & 1/16/68a -0-4를 months -0-Teaching Assistant Textiles 192 20 1,200.00 Al71 Miss Sandra J. Edwards 9/1/67 1,200.00 Cloth. & 1/16/68a -0--0-45 months -0-Teaching Assistant Textiles -0-A172 Mrs. Nancy B. Allmon 11/13/67 -0--0-6,500.00 Home and 1/31/68 1,877.77* 198 24A Fam. Life 9 months Visiting Instructor 12/16/67 -0--0-A173 Mrs. Elizabeth Leeman School of 5,500.00 -0-6A Assistant Professor 8/31/68 12 months 3,903.32* 202 Law 12/16/67 Al74 Mrs. Elizabeth Leeman 10,000.00 234 2 5,500.00 Law -0-

8/31/68

Library

12 months

-0-

-0-

Assistant Law Librarian

a_{Noon.}

Board Minutes December 9, 1967 Section A Page 2

					Source o		-
No.	Name, Rank and/or Title	Department or Office		Salary Rate	Budgeted Balances*	Page No.	No.
A175	Mr. Bobby B. Faulkner Research Assistant	Org. Res. 191-4785	9/1/67 5/31/68	\$1,350.CO 9 months	\$1,350.00 -0-	321 -0-	4 -0-
A176	Mr. Phillip K. Hardage Research Assistant	Org. Res. 191-5415	9/1/67 1/16/68ª	1,200.00 4½ months	2,400.00 9 months	343 -0-	4 -0-
A177	Mr. James R. Roberson Research Assistant	Org. Res. 191-8207	1/2/68 8/31/68	250.00 per month	1,991.94	-0- -0-	6 -0-
A178	Mr. Randy D. Simmans Research Assistant	Org. Res. 191-8208	9/1/67 5/31/68	1,500.00 9 months	1,500.00	-0- -0-	6 -0-
A179	Mr. James Earl Cato Research Assistant	Org. Res. 191-8604	9/1/67 5/31/68	1,000.00 9 months	3,200.00 9 months	-0- -0-	6 -0-
A180	Miss Sandra R. Strong TutorCounselor	Upward Bnd 391-1283	.9/23/67 5/30/68	288.00 8 months	768.00 -0-	-0- -0-	14 -0-
A181	Miss Patricia Murphy TutorCounselor	Upward Bnd 391-1283		288.00 period	288.00 -0-	-0- -0-	13A -0-
A182	Mr. Lawrence E. Sava TutorCounselor	Upward Bnd 391-1283		288.00 period	288.00 -0-	-0- -0-	15A -0-
A183	Miss Sheila Bernal TutorCounselor	Upward Bnd 391-1283		288.00 8 months	768.00 -0-	-0- -0-	10 -0-
A184	Mr. Henry Estrello TutorCounselor	Upward Bnd 391-1283		288.00 8 months	768.00 -0-	-0- -0-	11 -0-
A185	Mr. Walter C. Marlin TutorCounselor	Upward Bnd 391-1283		288.00 8 months	768.00 -0-	-0- -0-	12 -0-
A186	Mr. Meredith E. Aker Part-time Instructor	Upward Bnd 391-1283		534.67 10 months	534.67 -0-	-0- -0-	16 -0-
A187	Mr. Charles Edwin Henry Part-time Instructor	Upward Bnd 391-1283		534.67 10 months	534.67 -0-	-0- -0-	17 -0-
A188	Mrs. E. Kilchenstein Secretary (Part-time)	Project 391-1330	6/1/67 10/31/67	433.00 period	433.00 -0-	-0- -0-	8 -0-
A189	Mr. Jean H. Pieraerts Part-time Instructor	Org. Res. 391-1455	9/1/67 1/16/68ª	50.00 4½ months	50.00 -0-	-0- -0-	4A -0-

a Noon.

Board Minutes December 9, 1967 Section A Page 3

		_			Source o	f Fur	aba
No.	Name, Rank and/or Title	Department or Office		Salary Rate	Budgeted Balances*	Page No.	No.
A190	Mr. Jean H. Pieraerts Part-time Instructor	Org. Res. 391-1458	9/1/67 1/16/68ª	\$ 200.00 4½ months	\$ 200.00	-0- -0-	4A -0-
A191	Mr. Jean H. Pieraerts Part-time Instructor	Org. Res. 391-1459	9/1/67 1/16/68ª	150.00 4½ months	150.00 -0-	-0- -0-	4A -0-
A192	Mrs. Thelma G. Whigham Assistant Director	Org. Res. 391-1550	9/1/67 6/30/68	7,000.00 10 months	7,000.00 -0-	-0- -0-	-0- -0-
A193	Miss Barbara Clawson Director ^C	H. E. Cente 391-1550	er 2/1/68 6/ 3 0/68	6,000.00 5 months	6,000.00	-0- -0-	-0- -0-
A194	Dr. Mihai Calin Post-doctoral Fellow	Org. Res. 391-3062	12/1/67 11/30/68	8,400.00 12 months	8,500.00 -0-	-0- -0-	5 -0-
A195	Mr. Peter Joseph Seibt Research Assistant	Org. Res. 391-3107	6/1/68 8/31/68	600.00 3 months	600.00	-0- -0-	5 -0-
A196	Mr. Carl Lester Carter Laboratory Assistant	Org. Res. 391-3181	11/1/67 1/31/68	900.00 3 months	900.00	-0- -0-	8A -0-
A197	Mr. Douglas Lee Sporn Research Assistant	Org. Res. 391-3182	9/1/67 5/31/68	2,400.00 9 months	2,400.00	-0- -0-	24 -0-
A198	Mr. Gary Don Essary Undergrad. Res. Asst.	Org. Res. 391-3510	10/1/67 1/31/68	400.00 4 months	400.00	-0- -0-	6A -0-
A199	Mr. David Oliver Hill Teaching Assistant	Read. Prog. 491-0283	.9/25/67 11/18/67	433.00 8 weeks	-0- 433.00*	-0- 464	-0 - 9A
A200	Miss Helen K. Ludeman Teaching Assistant	Read. Prog. 491-0283	.9 /25/ 67 11/18/67	200.00 8 weeks	-0- 200.00*	-0- 464	-0- 9B
A201	Mrs. Judith M. Trotter Teaching Assistant	Read. Prog. 491-0283		200.00 8 weeks	-0- 200.00*	-0- 464	-0- 90
A202	Mr. Sam Edwin Bell Research Assistant	State Park Study	6/1/68 8/31/68	600.00 3 months	3,000.00 12 months	357 -0-	13 -0-
A203	Mr. Barry W. Hutcheson Research Assistant	State Park Study	6/1/68 8/31/68	600.00 3 months	3,000.00 12 months	357 -0-	14 -0-

a Noon.

bAlso Visiting Instructor in Home Economics Education.

^cAlso Visiting Associate Professor of Home Economics Education.

Board Minutes December 9, 1967 Section A Page 4

		_			Source o		
No.	Name, Rank and/or Title	Department or Office		Salary Rate	Budgeted Balances*	Page No.	No.
A204	Mr. Gustav R. Olson Research Assistant	Org. Res. 191-8120	9/1/67 8/31/68	\$3,000.00 12 months	\$3,000.00 -0-	357 -0-	15 -0-
A205	Miss Joy LaNell Grigsby Clerk-Typist I	School of Law-Libr.	11/1/67 8/31/68	3,180.00 12 months	-0- 2,650.00*	-0- 234	-0- 7A
A206	Mr. Lawrence L. Payne Traffic-Security Patrol.	Park. and Traf. Ser.		4,260.00 12 months	4,500.00	394 -0-	13 -0-
A207	Mr. Jack E. McClung Research Assistant	Texas Tech Res. Farm		1,250.00 5 months	3,135.00 -0-	410 -0-	9 -0-
A208	Mr. Elmer E. Willard Research Assistant	Texas Tech Res. Farm	9/1/67 8/31/68	3,135.00 12 months	3,135.00 -0-	410 -0-	11 -0-
A209	Mr. Thomas A. Fields Supervisor	Read. Prog. 491-0283		675.00 9 months	3,500.00 -0-	464 -0-	5 -0-
A210	Mr. Thomas A. Fields Teaching Assistant	Read. Prog. 491-0283		650.00 7 weeks	3,500.00 -0-	464 -0-	5 -0-
A211	Mr. Robert C. Beck Teaching Assistant	Read. Prog. 491-0283		466.00 7 weeks	2,400.00 -0-	464 -0-	6 -0-
A212	Mr. Charles Deardorff Teaching Assistant	Read. Prog. 491-0283		400.00 7 weeks	2,400.00	464 -0-	7 -0-
A213	Mr. Larry W. Hays Teaching Assistant	Read. Prog. 491-0283		700.00 7 weeks	2,400.00 -0-	464 -0-	8 -0-
A214	Mr. Philip D. Maimon Teaching Assistant	Read. Prog. 491-0283		466.00 7 weeks	2,400.00	464 -0-	9 -0-
A215	Mr. Ira L. Williams Professor	Agric. Engr.	1/16/68 5/31/68	5,000.00 4½ months	-0- 5,000.00*	-0- 44	-0 -
A216	Mr. Albert Troy Ford Instructor	Class. and Rom. Lang.		8,000.00 12 months	5,570.31 182.62*	73 73	55 55
A217	Mr. Johnny W. Carmichael Teaching Assistant	Sociology & Anthro.	1/16/68 5/31/68	1,200.00 4½ months	-0- 1,200.00*	-0- 131	-0- 21A
A218	Mr. Douglas Irving Blom Research Assistant	Org. Res. 191-8404	10/10/67 1/31/68	133.33 per month	494.62 -0-	-0- -0-	5 -0-
A219	Dr. Yuzuru Murata Post-doctoral Fellow	Org. Res. 391-3062	12/1/67 11/30/68	6,600.00 12 months	8,500.00	-0- -0-	5 -0-

		Department	Contract	Salary	Source of Budgeted		
No.	Name, Rank and/or Title	or Office	Period	Rate	Balances*	No.	No.
A220	Mr. Robert C. Martin Research Assistant	Org. Res. 391-3434	10/1/67 1/31/68	\$ 1,000.00 4 months	\$1,000.00 5 -0-	-0- -0-	5A -0-
A221	Mr. Charles E. Doell Professor (Visiting)	Park Adm. Hort.& En.	11/1/67 11/30/67	2,111.00 1 month		52 -0-	3 -0-
A222	Mr. Richard Earl Lane Research Assistant	Org. Res. 191-5435	12/1/67 5/31/68	3,200.00 12 months			5 -0-
A223	Mr. Larry Gene Finley Research Assistant	Org. Res. 191-8216	11/16/67 8/31/68	3,000.00 12 months		-0- -0-	6 -0-
		* * * *	* * * *				
		1968-196	9 Budget				
A224	Mr. W. Reed Quilliam, Jr Professor (a)	.Finance	1/16/69 5/31/69	1,875.00 4½ month		-0- -0-	
A225	Mr. Walter Ray Phillips Professor	School of Law	9/1/68 5/31/69	18,500.00 9 month		-0- -0-	
A226	Mr. W. Reed Quilliam, Jr Professor (b)	School of	1/16/69 5/31/69	5,625.0		-0- -0-	

⁽a) One-fourth time.(b) Three-fourths time.

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Resignation and/or Termination (General Administration, Teaching, Research, and Non-Classified Positions):

No.	Name, Rank and/or Title	Department or Office	Beginning* or Close of Day	Salary Rate	Page No.	Item No.
в88	Dr. Yedavalle S. Rao Instructor	Chemistry	10/1/67* -0-	\$7,111.11 8 months	-0- 68	-0- 25A
В89	Mrs. Lenore M. Tunnell Assistant Professor	English	9/1/67 * -0-	9,300.00 9 months	79 -0-	36 -0-
B90	Mr. Bruce W. Anderson Teaching Assistant	Accounting	9/1/67 * -0-	1,200.00 4½ months	-0- 139	-0- 40
B91	Mr. William F. Grady, Jr. Part-time Instructor	Architecture	9/1/67 * -0-	3,500.00 9 months	171 -0-	26 -0-
B92	Mr. James Earl Cato	Electrical	9/1/67*	1,300.00	177	23
	Teaching Assistant	Engineering	-0-	9 months	-0-	-0-
B93	Dr. Dorothy V. Mummery	Home and	-0-	12,000.00	-0-	-0-
	Professor	Family Life	11/12/67	9 months	197	4
B94	Mrs. Nancy B. Allmon	Home and	-0-	600.00	-0-	-0-
	Teaching Assistant	Family Life	11/12/67	4½ months	199	39A
B95	Mrs. Linda Bruce Jeanes Asst. Circulation Lib.	College Library	-0- 11/31/67	$7,750.00$ $10\frac{1}{2}$ months	-0- 229	-0- 32
в96	Mr. Larry Felder Ratliff	Org. Res.	-0 -	3,000.00	-0-	-0-
	Research Assistant	191-4108	11/11/67	12 months	-0-	4
B97	Mr. Joshua Friedman	Peace Corps	-0 -	1,890.00	-0-	-0-
	Returned Volunteer	391-1298	9/20/67	14 weeks	-0-	71
B98	Mr. Thomas E. Anderson	Org. Res.	9/1/67*	1,350.00	-0-	5
	Research Assistant	391-1299	-0-	9 months	-0-	-0-
B99	Mr. Jerold Feuer	Org. Res.	9/1/67*	1,350.00	-0-	5
	Research Assistant	391-1299	-0-	9 months	-0-	-0-
B100	Mr. Donald L. Stence	Org. Res.	-0-	400.00	-0-	-0-
	Research Assistant	391-3182	9/26/67	1 month	-0-	14

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Employ (Classified Personnel and Certain Non-Classified Personnel):									
Source of Funds						nds			
	00 L 20 CONTRACTOR	Department	Contract	Designation of the contract of	Budgeted	Page	Item		
No.	Name, Rank and/or Title	or Office	Period	Rate	Balances*	No.	No.		
0100	Mrs. Jill Evelyn Wiseley	Board of	11/1/67	\$3,180.00	\$3,360.00	3	6		
C108	Clerk-Typist I	Directors	1/31/68	3 months	-0-	-0-	-0-		
	Clerk-Typisc I	Directors	1/31/00	J MONEUS	-0-	-0-	-0-		
C109	Mrs. Jill Evelyn Wiseley	Board of	2/1/68	\$3,360.00	3,360.00	3	6		
	Clerk-Typist I	Directors	8/31/68	7 months	-0-	-0-	-0-		
		ana an	SC CO						
C110	Mrs. Fannie L. Slaton	Office of	9/11/67	5,760.00	-0-	-0-	-0-		
	Administrative Asst. I	President	8/31/68	12 months	5,600.00*	4	5A		
0111	Mr. Billy Ed Blackwell	Office of	9/13/67	7,380.00	7,380.00*	10	10A		
C111	Accountant I	Comptroller	8/31/68	12 months	12 months		-0-		
	Accountant 1	Competotier	0/ 31/ 00	12 months	12 months	-0-	-0-		
C112	Mrs. Shirley Von Strawn	Office of	10/9/67	3,180.00	3,360,00	12	29		
	Clerk-Typist I	Comptroller	8/31/68	12 months	-0-	-0-	-0-		
	. • •	3. 4							
C113	[1일] [10] : [10] [10] : [10]	Office of	9/6/67	3,180.00	3,180.00	12	35		
	Cashier I	Comptroller	8/31/68	12 months	-0-	-0-	-0-		
C114	Www Chimles Douless Com	Domahaadaa	9/22/67	2 260 00	3,360.00	13	4		
6114		Purchasing		3,360.00 12 months	-0-	-0-	-0-		
	Accounting Clerk I	Agent	8/31/68	12 months	-0-	-0-	-0-		
C115	Mrs. Anita Louise Raue	Registrar	9/1/67	3,360.00	3,360.00	17	20		
	Clerk-Typist II		8/31/68	12 months	12 months	-0-	-0-		
	2. 2								
C116	Mrs. Paula Jane Seim	Admissions	10/1/67	3,180.00	4,260.00	17	23		
	Clerk-Typist II	& Registrar	1/31/68	12 months	-0-	-0-	-0-		
C117	Man Dealess 7 Deales		010167	2 260 00	2 260 00	10	36		
CIII	Mrs. Barbara L. Davis	Admissions	9/8/67	3,360.00	3,360.00 -0-	18 -0-	-0-		
	Statistical Clerk	& Registrar	8/31/68	12 months	-0-	-0-	-0-		
C118	Mrs. Idalia A. Cuellar	Student	9/1/67	3,540.00	-0-	-0-	-0-		
	Secretary II	Life	8/31/68	12 months	3,540.00*	19	3		
			(30,000,000,000)						
C119	Mrs. Lynda Lois Rice	Student	9/18/67	3,360.00	3,360.00	19	5		
	Secretary I	Life	8/31/68	12 months	12 months	-0-	-0-		
0120						00			
C120	Mrs. Freddie J. Griffith	Student	9/26/67	3,360.00	3,360.00	20	11		
	Secretary I	Life	8/31/68	12 months	-0-	-0-	-0-		
C121	Mrs. Betty M. Pearson	Student	9/1/67	3,360.00	3,720,00	20	1.8		
erayan diliki ta i	Secretary II	Life	8/31/68	12 months	-0-	-0-	-0-		
	,	Tere	3, 32, 00				100		
C122	Mrs. Carolyn Freeman	Student	9/1/67	3,900.00	3,900.00	21	26		
	Accounting Clerk II	Life	8/31/68	12 months	-0-	-0-	-01-		
	The second of the sound of the	serve and a committee and appear							

			_	20 a	Source		
No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Budgeted Balances*	_	Item No.
C123	Mrs. Sandra Jean Camp	Student	9/1/67	\$3,360.00	\$3,360.00	21	27
	Secretary I	Life	8/31/68	12 months	-0-	-0-	-0-
C124	Mrs. Betty Jean Roach Interviewer	Placement Service	10/23/67 8/31/68	4,740.00 12 months	4,740.00 -0-	22 -0-	-0 -
C125	Mrs. Loretta Merle Moore	Placement	9/1/67	4,260.00	4,260.00	22	5
	Secretary III	Service	8/31/68	12 months	-0-	-0-	-0-
C126	Mrs. Mildred W. Burton	Placement	9/5/67	3,360.00	3,360.00	22	11
	Clerk II	Service	8/31/68	12 months	-0-	-0-	-0-
C127	Mr. Victor R. Mahagan	Data	10/4/67	4,980.00	-0-	-0 -	-0-
	Computer Operator I	Processing	8/31/68	12 months	4,524.83*	35	9A
C128	Mr. John C. Rankin	Data	11/1/67	8,400.00	8,100.00	35	4
	Computer Programmer II	Processing	8/31/68	12 months	-0-	-0-	-0-
C129	Mrs. Edna Merle Hailey Secretary I	Off. of Dean of Agricul.	10/2/67 8/31/68	1,680.00 12 months	-0- 1,535.48*	-0- 40	-0- 6A
C130	Mrs. Janette J. Skaggs Part-time Secretary I	Agricul. Economics	9/1/67 8/31/68	1,680.00 12 months	1,680.00	42 -0-	18 -0-
C131	Mrs. Carole Lea Tucker	Agricul.	9/1/67	1,590.00	1,590.00	42	19
	Clerk-Typist I (P-T)	Economics	8/31/68	12 months	-0-	-0-	-0-
C132	Mrs. Verda Ruth DuBose	Agricul.	10/6/67	3,720.00	3,720.00	45	11
	Secretary I	Engineering	8/31/68	12 months	-0-	-0 -	-0-
C133	Mrs. Connie Harrison	Agron. &	9/18/67	3,540.00	3,360.00	48	23
	Secretary I	Range Mgt.	8/31/68	12 months	171.40*	-0-	-0-
C134	Mrs. Mary Jane Bradshaw	Animal	9/5/67	3,360.00	3,360.00	50	19
	Secretary I	Husbandry	8/31/68	12 months	12 months	-0-	-0-
C135	Mrs. Nancy Ruth Wolff Secretary II	Off. of Dean of A. & S.		3,720.00 12 months	3,720.00 -0-	57 -0-	8 -0-
C136	Mrs. Mary Katherine Smith Clerk I	Off. of Dean of A. & S.	9/7/67 8/31/68	3,000.00 12 months	3,000.00 -0-	58 -0-	11 -0-
C137	Mr. Forrest Edwin Gist	Art	9/1/67	2,610.00	5,220.00	61	38
	P-T Technician II	% time	8/31/68	12 months	12 months	-0-	-0-
C138	Mr. Bill Joe Sowell	Art	9/1/67	2,610.00	5,220.00	61	38
	P-T Technician II	½ time	8/31/68	12 months	12 months	-0-	-0-

	_	_		Source	-	
Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Budgeted Balances*		Item
Name, Raine dilayor Trere	OI OILICE	161100	Nace	Datances.	NO.	No.
Mr. Ward C. Lawrence	Chemistry	9/25/67	\$3,915.00	\$3,915.00	71	80A
Lab. Stores Supervisor		5/31/68	9 months	9 months	-0-	-0-
Mr. Billy Hale Farmer	Chemistry	10/23/67	7,200.00	7,200.00	71	82
Technician III	0	8/31/68	12 months	-0-	-0-	-0-
5.24		4 4 2 2 2 2	2			2
Mrs. Dianne Goddard	P.E. for	9/6/67	3,360.00	3,360.00	105	28
Secretary I	Women	8/31/68	12 months	12 months	-0-	-0-
Mrs. Cassaundra Garrett	P.E. for	10/9/67	3,180.00	3,180.00	105	29
Clerk-Typist I	Women	8/31/68	12 months	-0-	-0-	-0-
	W1-	0.100.167	1 500 00	1 600 00	100	70
Mrs. Oma Karen Britting Part-time Secretary I	Music	9/28/67 8/31/68	1,500.00 12 months	1,680.00	122 -0-	79 -0 -
ratt-time Secretary 1		0/ 31/ 00	12 MORICIIS	-0-	-0-	- 0-
Mrs. Rochette Funk	Music	10/16/67		1,322.58	122	79
Part-time Secretary I		8/31/68	12 months	149.68*	122	79
Mrs. Nancy Jane Brown	Music	9/1/67	4,260.00	4,260.00	122	81
Librarian Asst. II	Music	8/31/68	12 months	12 months	-0-	-0-
Mrs. Betsy Sue Kutch	Dean of	10/31/67		4,260.00	136	6
Secretary III	Bus. Admin.	8/31/68	12 months	-0-	-0-	-0-
Miss Jacquelin Jacobs	Dean of	9/1/67	3,720.00	3,900.00	157	5
Secretary II	Education	8/31/68	12 months	-0-	-0-	-0-
		0.17.147	2 5/2 22	2 5/2 22		,
Mrs. Linda S. Sanderson Secretary I	Dean of Education	9/7/67 8/31/68	3,540.00 12 months	3,540.00 -0-	157 -0-	-0-
Secretary 1	Education	0/ 31/ 00	12 monens		-0-	
Mrs. Pamela Ann Williams	Dean of	9/7/67	3,540.00	3,540.00	157	7
Secretary I	Education	8/31/68	12 months	-0-	-0-	-0-
Mrs. Margaret N						
Mrs. Margaret N. Lancaster	Secondary	9/11/67	1,680.00	1,680.00	161	16
Part-time Secretary I	Education	8/31/68	12 months	-0-	-0-	-0-
		10/0/67	010.00	2 260 00	10/	
Mrs. Hortense G. Rigal Part-time Secretary I	Petroleum	10/2/67 5/31/68	210.00 per month	3,360.00 -0-	184 -0-	-0 -
rait-time Secretary 1	Engineering	3/ 31/ 00	per monen	-0-	•	
Miss Linda Kay Thomas	Dean of	9/5/67	1,680.00	1,680.00	187	5
Secretary I	Home Eco.	8/31/68	12 months	12 months	-0-	-0-
Miss Ponnia E Tooten	Clathing S	9/29/67	3,360.00	3,360.00	191	21
Miss Bonnie E. Teeter Secretary I	Clothing & Textiles	8/31/68	12 months	-0-	-0-	-0-
•		200				0,520,1
Mrs. Mitzi Dianne Mulkey	Aerospace	9/26/67	3,360,00	3,360.00	208	2
Secretary I	Studies	8/31/68	12 months	-0-	-0-	-0-

Board Minutes December 9, 1967 Section C Page 4

		_			Source		
No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Budgeted Balances*		Item No.
C155	Mrs. Dale Blackmon Secretary I	Aerospace Studies	9/1/67 8/31/68	\$3,360.00 12 months	\$3,360.00 -0-	208 -0-	-0-
C156	Mrs. Sherrian A. Turner Clerk-Typist I	Mil. Prop. Custodian	10/1/67 8/31/68	1,590.00 12 months	1,770.00 -0-	210 -0-	3 -0-
C157	Mrs. Bobbie L. Hughes Clerk-Typist I	Mil. Prop. Custodian	10/16/67 8/31/68	1,590.00 12 months	1,770.00 -0-	210 -0-	3 -0-
C158	Mr. Jack Spencer Keeling TV Control Technician	Educ. TV Inst.(a)	9/1/67 8/31/68	3,030.00 12 months	-0- 3,030.00*	-0- 210A	
C159	Mrs. Mary Alice Penny Secretary II	School of Law	9/28/67 8/31/68	3,720.00 12 months	3,720.00 -0-	212 -0-	12 -0-
C160	Mrs. Jo Wanda Stockdale Secretary II	Home Eco. Education	9/1/67 8/31/68	3,900.00 12 months	3,900.00 12 months	215 -0-	9 -0-
C161	Mr. Roy L. Henry, Jr. Student Herdsman I	Herds and Flocks	9/1/67 8/31/68	2,000.00 12 months	2,000.00	223 -0-	11 -0-
C162	Mr. Douglas W. Hollar Student Herdsman I	Herds and Flocks	9/1/67 8/31/68	2,760.00 (b) 12 months	2,760.00 -0-	223 -0-	12 -0-
C163	Mr. Johnny Bob Carruth Student Herdsman I	Herds and Flocks	9/1/67 8/31/68	2,520.00 (c) 12 months	2,520.00	223 -0-	13 -0-
C164	Mr. Jim R. Jenkins Student Herdsman I	Herds and Flocks	9/1/67 8/31/68	2,520.00 (c) 12 months	2,760.00 -0-	223 -0-	14 -0-
C165	Mr. Eddie Floyd Puckett Student Herdsman I	Herds and Flocks	9/1/67 8/31/68	2,760.00 (b) 12 months	2,760.00 -0-	223 -0-	15 -0-
C166	Mrs. Ivabell Melton Lab. Asst. (3/4 time)	Pre-School Laboratory	9/1/67 5/31/68	1,788.75 9 months	1,788.75 9 months	224 -0-	2 -0~
C167	Mrs. Betty Lou Vincent Part-time Secretary I	Speech & Hear. Clin.	9/1/67 8/31/68	520.00 12 months	520.00 -0-	225 -0-	1A -0-

⁽a) Also one-half time in Educational Television--Extension and Public Service.

⁽b) Including house and utilities valued at \$360.00.(c) Including room and utilities valued at \$120.00.

Board Minutes December 9, 1967 Section C Page 5

		_ = 200 2		107 LD	Source		
No.	Name, Rank and/or Title	or Office	Contract Period	Salary Rate	Budgeted Balances*	-17	No.
C168	Mrs. Florence E. Maris	Texas Tech	11/1/67	\$3,720.00	\$3,720.00	230	37
	Library Assistant I	Library	8/31/68	12 months	-0-	-0-	-0-
C169	Mrs. Ellen Grace Keele	Texas Tech	11/1/67	3,180.00	3,180.00	231	55
	Clerk-Typist I	Library	8/31/68	12 months	-0-	-0-	-0-
C170	Mrs. Mary Ann Herrick	Texas Tech	9/6/67	3,180.00	3,180.00	231	55
	Clerk-Typist I	Library	8/31/68	12 months	-0-	-0-	-0-
C171	Mrs. Florence E. Maris	Texas Tech	10/19/67	3,720.00	-0-	-0-	-0-
	Clerk-Typist I	Library	10/31/67	12 months	130.00*	231	55A
C172	Mrs. Karan Kay Edwards	Texas Tech	9/6/67	3,180.00	3,180.00	231	62
	Clerk-Typist I	Library	8/31/68	12 months	-0-	-0-	-0-
C173	Mrs. Joan Vinyard	Texas Tech	9/18/67	3,180.00	3,180.00	231	63
	Clerk-Typist I	Library	8/31/68	12 months	12 months	-0-	-0-
C174	Mrs. Margaret H. Blackwell	Texas Tech	10/1/67	3,180.00	3,180.00	231	64
	Clerk-Typist I	Library	8/31/68	12 months	-0-	-0-	-0-
C175	Mrs. Patricia C. Streit	Texas Tech	10/2/67	3,180.00	3,180.00	231	65
	Clerk-Typist I	Library	8/31/68	12 months	-0-	-0-	-0-
C176	Mrs. Jewell J. Chesher	Law	11/1/67	4,260.00	4,500.00	234	3
	Library Assistant II	Library	8/31/68	12 months	-0-	-0-	-0-
C177	Miss Rosalee E. Puckett	Law	9/6/67	3,180.00	-0-	-0-	-0-
	Clerk-Typist I	Library	8/31/68	12 months	3,135.83*	234	6A
C178	Mrs. Nethyl L. Watkins Clerk-Typist II	Division of Extension	9/1/67 8/31/68	3,540.00 12 months	3,540.00 -0-	237 -0-	-0-
C179	Mr. Jack Spencer Keeling	Educ. TV	9/1/67	3,030.00	-0-	-0-	-0-
	TV Control Technician	Ext. (a)	8/31/68	12 months	3,030.00*	238	4A
C180	Mrs. Anna Mae Wall	Bldg. Mnt.	9/1/67	3,900.00	3,900.00	242	9
	Secretary II	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C181	Mrs. Wanda Jo Hollar	Bldg. Mnt.	9/1/67	3,360.00	3,720.00	243	12
	Clerk-Typist I	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C182	Mrs. Dorthea Lydia Lyons	Bldg. Mnt.	10/1/67	3,900.00	4,500.00	243	13
	Clerk III	& Utilities	8/31/68	12 months	-0-	-0-	-0-

⁽a) Also one-half time in Educational Television--Instructional.

					Source	~~~~	
No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Budgeted Balances*	A Control of the Cont	Item No.
C183	Mr. Alton Walter Johnson	Grounds	9/5/67	\$3,735.00	\$4,980.00	247	3
	Draftsman	Maint.	8/31/68	12 months	-0-	-0-	-0-
C184	Mr. Eutimio B. Gonzales	Central	9/7/67	3,540.00	3,540.00	249	6
	Delivery Man	Warehouse	8/31/68	12 months	-0-	-0-	-0-
C185	Mr. Billie Joe Scott	Bldg. Mnt.	10/1/67	5,220.00	5,760.00	251	3
	Cabinetmaker	& Utilities	8/31/68	12 months	-0-	-0-	-0 -
C186	Mr. Melvin A. Powell	Bldg. Mnt.	9/13/67	2,760,00	3,360.00	251	7
	Laborer I	& Utilities	8/31/68	12 months	12 months	-0-	-0 -
C187	Mr. James Ray Ward	Bldg. Mnt.	10/9/67	4,500.00	4,500.00	251	11
	Truck & Tractor Mech.	Gen. Serv.	8/31/68	12 months	-0-	-0-	-0-
C188	Mr. Otis Rex Evans	Campus	9/28/67	2,400.00	2,400.00	253	9
	Radio Operator	Security	8/31/68	12 months	-0-	-0-	-0-
C189	Mr. Larry L. Hillin	Campus	9/16/67	2,400.00	2,400.00	253	10
	Radio Operator	Security	8/31/68	12 months	-0-	-0-	-0-
C190	Mrs. Elizabeth J. Loyd	Campus	11/1/67	3,180.00	3,180.00	253	11
	Clerk-Typist I	Security	8/31/68	12 months	-0-	-0-	-0-
C191	Mrs. Wilda L. Miller	Campus	9/1/67	3,180.00	3,180.00	253	11
	Clerk-Typist I	Security	8/31/68	12 months	-0-	-0-	-0-
C192	Mr. Paul Stephens Webb	Env. Health	11/1/67	6,660.00	6,660.00	254	2B
	Sanitarian	& Safety	8/31/68	12 months	-0-	-0-	-0-
C193	Mr. Meredith D. Morrison	Bldg. Mnt.	11/2/67	4,500.00	4,500.00	255	4
	Carpenter	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C194	Mr. James W. Greenwood	Bldg. Mnt.	9/1/67	4,500.00	4,740.00	255	17
	Electrician	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C195	Mr. Claude Marlin Viney	Bldg. Mnt.	9/1/67	4,740.00	4,740.00	256	31
	Plumber	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C196	Mr. Curtis Leon Drake	Bldg. Mnt.	9/1/67	4,980.00	4,980.00	256	36
	Machinist and Welder	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C197	Mr. Elmer James Teal	Bldg. Mnt.	9/18/67	4,740.00	4,740.00	259	11
	Steam Fitter	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C198	Mrs. Mary McDonald Bailey	Org. Res.	9/1/67	465.00	-0 -	-0-	-0-
	Part-time Secretary I	391-1173	11/30/67	3 months	465.00*	-0-	5A

					Source	of Fu	nds
No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Budgeted Balances*		Item No.
C199	Mrs. Mary McDonald Bailey	Org. Res.	9/1/67	\$ 465.00	-0-	-0-	-0-
	Part-time Secretary I	391-1178	11/30/67	3 months	\$ 465.00*	-0-	6A
C200	Mrs. Era Gayle Long	Upward Bnd.	9/1/67	3,180.00	2,935.17	-0-	21
	Secretary I	391-1283	6/14/68	12 months	-0-	-0-	-0-
C201	Mrs. Marilyn E. Pirtle Part-time Secretary I	Org. Res. 391-1525	10/16/67 3/31/68	140.00 per month	772.26 -0-	-0- -0-	6A -0-
C202	Mrs. Opal Olene Caviness	Head Start	9/1/67	3,360.00	3,360.00	-0-	4
	Secretary I	391-1526	8/31/68	12 months	-0-	-0-	-0-
C203	Mrs. Carolyn J. Tamplen	Org. Res.	11/1/67	3,720.00	2,480.00	-0-	-0-
	Secretary I	391-1550	6/30/68	12 months	-0-	-0-	-0-
C204	Mrs. Linda L. Everton	Org. Res.	9/1/67	1,462.50	1,462.50	-0-	28
	Secretary I	391-3182	5/31/68	9 months	-0-	-0-	-0-
C205	Miss Norma Anne Overton	Org. Res.	9/1/67	1,327.50	3,600.00	-0-	26
	Part-time Secretary I	391-3182	5/31/68	9 months	-0-	-0-	-0-
C206	Mrs. Linda L. Everton	Org. Res.	6/1/68	975.00	975.00	-0-	28
	Secretary I	391-3182	8/31/68	3 months	-0-	-0-	-0 -
C207	Mrs. Carole Lea Tucker	Org. Res.	9/1/67	1,590.00	1,325.00	-0-	8
	Clerk-Typist I (P-T)	391-3412	6/30/68	12 months	-0-	-0-	-0-
C208	Mrs. Carol Brantley Secretary I	ICASALS	9/12/67 8/31/68	3,360.00 12 months	3,360.00 12 months	369 -0-	4 -0-
C209	Mrs. El Wanda June Miers	Athletic	9/1/67	4,080.00	4,080.00	378	33
	Secretary II	Office	8/31/68	12 months	-0-	-0-	-0-
C210	Mrs. Judith E. Garst Secretary I	Athletic Office	9/1/67 8/31/68		3,360.00 12 months	378 -0-	34 -0-
C211	Mrs. Cecile Stanton Sales Clerk	Texas Tech Bookstore	10/2/67 8/31/68		3,540.00 -0-	382 -0-	52 -0-
C212	Mr. Lawrence Bramlett Custodian	Texas Tech Bookstore	9/5/67 8/31/68		2,880.00 12 months	383 -0-	55 -0-
C213	Mr. Anthony R. Boykin	Texas Tech	9/5/67	2,880.00	3,180.00	383	56
	Custodian	Bookstore	8/31/68	12 months	12 months	-0-	-0-
C214	Mr. James F. Middlebrooks	Park. &	9/6/67	4,260.00	4,500.00	394	11
	Traf. & Sec. Patrolman	Trf. Serv.	8/31/68	12 months	-0-	-0-	-0-

					Source	of Fu	nds
	#1 BANKE 196	Department	Contract	Salary	Budgeted	Page	Item
No.	Name, Rank and/or Title	or Office	Period	Rate	Balances*	No.	No.
C215	Mr. John D. Fortner	Park. &	9/1/67	\$4,500.00	\$4,260.00	394	17
	Traffic-Sec. Patrolman	Trf. Serv.	8/31/68	12 months	240.00*	-0-	-0-
	100 - 100 -		016165				
C216		Park. &	9/6/67	4,260.00	4,260.00	394	18
	Traffic-Sec. Patrolman	Trf. Serv.	8/31/68	12 months	12 months	-0-	-0-
-017	W. Johnson C. Dohambaan	Dowle C	0/10/67	4 260 00	/ 260 00	204	10
C217	Mr. Johnny G. Robertson	Park. &	9/18/67 8/31/68	4,260.00 12 months	4,260.00	394	19
	Traffic-Sec. Patrolman	Trf. Serv.	0/ 31/ 00	12 months	-0-	-0-	-0-
C218	Mrs. Melinda A. Reaves	Traf. &	9/14/67	3,180.00	3,180.00	395A	7
6210	Clerk-Typist I	Park. Cnslr.		12 months	-0-	-0-	-0-
	Clerk-typisc 1	fark, oustr.	0/ 31/ 00	12 months	-0-	-0-	-0-
C219	Mrs. Robbie L. Grant	Stu. Health	10/2/67	3,360.00	3,360.00	401	24
0217	Clerk I	Service	8/31/68	12 months	-0-	-0-	-0-
	0101 1	5511255	0, 52, 55			•	•
C220	Mrs. Irene Brock	Stu. Health	9/19/67	2,640.00	2,670.00	402	31
•====	Cook I	Service	8/31/68	12 months	-0-	-0-	-0-
C221	Mr. Joe Earl Clark	Student	9/14/67	5,760.00	6,060.00	403	8
	Night Manager	Union	8/31/68	12 months	-0-	-0-	-0-
C222	Mrs. Jessie May Vines	Student	10/26/67	3,540.00	3,540.00	403	10
	Secretary I	Union	8/31/68	12 months	-0-	-0-	-0-
C223	Mrs. Joanna Ray Been	Res. Halls	10/11/67		3,360.00	423	11
	Secretary I	Food Serv.	8/31/68	12 months	-0-	-0-	-0-
0224	V. D. I. I. D. D. I.		0/11/67	1 000 00	1 000 00	404	12
C224	Mr. Richard D. Snider	Student	9/11/67	1,800.00	1,800.00	404	13
	Program Assistant	Union	5/31/68	9 months	-0-	-0-	-0-
C225	Mr. Vonnoth II Diotaich	Mach Dusce	9/1/67	8,000.00	-0-	-0-	-0-
0223	Mr. Kenneth H. Dietrich Cameraman-Printer	Tech Press	8/31/68	12 months	8,000.00*		5A
	Cameraman-Littlei		0/31/00	12 months	0,000.00	407	JA
C226	Mrs. Mary C. Henry	High Plains	10/1/67	3,360.00	3,360.00	412	7
	Clerk II	Feed Res.	8/31/68	12 months	-0-	-0-	-0-
		Took Hoo.	0,02,00				
C227	Mrs. Geraldean Overman	Director of	10/1/67	3,720.00	3,720.00	418	4
	Secretary II	Res. Halls	8/31/68	12 months	-0-	-0-	-0-
	●						
C228	The state of the state of	Residence	9/1/67	3,360.00	3,360.00	418	5
	Secretary I	Halls	8/31/68	12 months	-0-	-0-	-0-
0000							_
C229	Mrs. Susan Jane Martin	Director of	10/17/67		3,360.00	418	5
	Secretary I	Res. Halls	8/31/68	12 months	-0-	-0-	-0-
C230	Yes Garant I		10/1/1/3	2 000 00	3 000 00	410	8
02JU	Mrs. Gwendolyn J. Harris	Residence	10/16/67		3,900.00 -0-	418 -0-	-0-
	Accounting Clerk II	Halls	8/31/68	12 months	-0-	-0-	-0-

Board Minutes December 9, 1967 Section C Page 9

					Source	of Fu	nds
	no not select mining	Department	Contract	The state of the s	Budgeted	_	Item
No.	Name, Rank and/or Title	or Office	Period	Rate	Balances*	No.	No.
C231	Mrs. Leta Ferrel Pogue	Residence	9/1/67	\$3,705.00	\$4,250.00	419	14
	Relief Counselor	Halls	6/15/68	9½ months	-0-	-0-	-0-
		n	0/11/17	2 705 00	•		
C232	Miss Roselaine L. Ashton Relief Counselor	Residence Halls	9/1/67 6/15/68	3,705.00 9½ months	-0- 3,705.00*	-0- 419	-0- 16
	Vettet oogupeter	Harra	0/ 15/ 00	J'2 MOHENS	3,703,00	413	10
C233	Mrs. Julia Dorene Walding		9/18/67	3,180.00	3,180.00	419	23
	Cashier I	Halls	8/31/68	12 months	-0-	-0-	-0-
C234	Mr. Clarence W. Donathan	Bldg. Mnt.	10/9/67	4,740.00	4,740.00	421	42
6234	Ref. & A/C Mechanic	Res. Halls	8/31/68		-0-	-0-	-0-
			31 9				
C235	Mrs. Frances Shepperd	Res. Halls	9/11/67	3,400.00	4,260.00	423	8
	In-Training Dietitian	Food Serv.	6/15/68	10 months	10 months	-0-	-0-
			8/16/68(8 8/31/68	a)			
		*	0,31,00				
C236	Mrs. Agnes Anne Akard	Res. Halls	9/18/67	3,900.00	3,900.00	423	12
	Clerk III	Food Serv.	8/31/68	12 months	-0-	-0-	-0-
C237	Mrs. Carolyn L. Thurston	Res. Halls	10/11/67	3,900.00	3,900.00	423	12
0237	Clerk III	Food Serv.	8/31/68	12 months	-0-	-0-	-0-
				S			
C238	Mrs. Roberta J. Armstrong		9/1/67	3,900.00	3,900,00	423	14
	Clerk III	Food Serv.	8/31/68	12 months	-0-	-0-	-0-
C239	Mrs. Beverly Jo Daniel	Res. Halls	9/1/67	3,360.00	3,360,00	424	15
4-57	Clerk II	Food Serv.	8/31/68	12 months	-0-	-0-	-0-
			2 2			4 72	100
C240	Mrs. Oleita Marie Dendy	Res. Halls	9/1/67	3,540.00	3,180.00		18
	Clerk-Typist II	Food Serv.	8/31/68	12 months	360.00*	424	18
C241	Mrs. Carol Lynn Warner	Res. Halls	9/7/67	3,180.00	3,180.00	424	18
	Clerk-Typist I	Food Serv.		12 months	-0-	-0-	-0-
00/0							
0242	Mrs. Joyce Frances Harper	Residence	9/1/67	4,550.00	4,550.00 -0-	431 -0-	2&3 -0-
	Residence Hall Counselor	Halls	8/16/68(10 months	-0-	-0-	-0-
			8/31/68	~/			
-01-						2	2
C243	Mrs. Mildred Novell Ray	Res. Halls	9/1/67	4,350.00	-0-	-0-	-0-
	Food Service Manager II	Food Serv.	6/15/68		4,350.00*	432	4A
			8/16/68(a 8/31/68	4)			
			3, 32, 00				

⁽a) Noon.

Board Minutes December 9, 1967 Section C Page 10

				Source o	of Funds
	Name, Rank and/or Title	Department or Office	Contract Salary Period Rate	Budgeted Balances*	Page Item No. No.
No.	Name, Ratik and/of little	OI OILICE	Terron Ware	Datances.	NO. NO.
C244	Mrs. Julia Ann Gambill Part-time Assistant Food Service Manager	Res. Halls Food Serv.	9/11/67 \$1,700.00 6/15/68 10 months 8/16/68(a) 8/31/68	-0- \$1,643.33*	-00- 432 6A
C245	Mr. Martin Virgil Lucas Res. Hall Supervisor	Residence Halls	9/1/67 4,322.50 6/15/68 9½ months	4,797.50 -0-	435 3 -00-
C246	Miss Jacquelyn S. Adrian Assistant Food Service Manager I	Res. Halls Food Serv.	9/1/67 3,400.00 6/15/68 10 months 8/16/68(a) 8/31/68	3,500.00 -0-	437 5 -00-
C247	Mrs. Frances I. Shepperd Assistant Food Service Manager I	Res. Halls Food Serv.	11/9/67 3,400.00 6/15/68 10 months 8/16/68(a) 8/31/68	3,550.00 -0-	440 7 -00-
C248	Mrs. Elen Louise Gilpin Assistant Residence Hall Counselor	Residence Halls	9/1/67 4,350.00 6/15/68 10 months 8/16/68(a) 8/31/68	4,350.00 -0-	442 7 -00-
C249	Mrs. Pearl Parramore Assistant Food Service Manager I	Res. Halls Food Serv.	9/1/67 3,400.00 6/15/68 10 months 8/16/68(a) 8/31/68	3,550.00 -0-	443 16 -00-
C 250	Miss Carolyn S. Cates Residence Hall Counselor	Residence Halls	9/1/67 4,550.00 6/15/68 10 months 8/16/68(a) 8/31/68	4,800.00 -0-	444 3 -00-
C251	Mrs. Marsha Ann Wilson Assistant Residence Hall Counselor	Residence Halls	9/1/67 4,350.00 6/15/68 10 months 8/16/68(a) 8/31/68	4,550.00 -0-	444 6 -00-
C252	Miss Rita Ann Holcomb Assistant Residence Hall Counselor	Residence Halls	9/1/67 4,550.00 6/15/68 10 months 8/16/68(a) 8/31/68	4,550.00 -0-	444 7 -00-

⁽a) Noon.

No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Source Budgeted Balances*	Page	nds Item No.
C253	Mr. William Dan Scott	Bldg. Mnt.	9/11/67	\$4,260.00	\$4,260.00	444	11
	Maintenance & Repairman	& Utilities	8/31/68	12 months	-0-	-0-	-0-
C254	Mrs. Delores Mollhagen Food Service Manager III	Res. Halls Food Serv.	9/1/67 6/15/67 8/16/68(8/31/68	4,800.00 10 months a)	6,450.00 -0-	445 -0-	14 -0-
C255	Miss Gertrude E. Umlang	Res. Halls	9/1/67	7,740.00	7,740.00	445	12 &
	Food Service Manager IV	Food Serv.	8/31/68	12 months	-0-	-0-	13
C256	Miss Nathalee Britton Food Service Manager II	Res. Halls Food Serv.	9/1/67 6/15/68 8/16/68(8/31/68	4,350.00 10 months a)	5,050.00 -0-	445 -0-	16 -0-
C257	Mrs. Evelyn L. Copenhaver	Wiggins Com.	9/18/67	3,360.00	3,360,00	445	24
	Mail Clerk II	Mail Serv.	8/31/68	12 months	-0-	-0-	-0-
C258	Mr. David Cameron Moore	Text. Res.	9/1/67	5,220.00	5,220.00	454	32
	Technician I	Center	8/31/68	12 months	-0-	-0-	-0-
C259	Mrs. Frances D. Smith	Tips and	9/1/67	1,395.00	1,860.00	456	5
	Part-time Secretary I	Topics	5/31/68	9 months	-0-	-0-	-0-
C260	Mrs. Ivy Leah Youngblood	Res. Halls	9/1/67	3,180.00	3,180.00	462	11
	Telephone Operator	Tel. Serv.	8/31/68	12 months	-0-	-0-	-0-
C261	Mrs. Deborah K. Cooley	Alumni	10/2/67	3,000.00	3,180.00	467	3
	Clerk-Typist I	Affairs	8/31/68	12 months	-0-	-0-	-0-
C262	Mrs. Carol Sue LeGate	Alumni	9/1/67	3,180.00	3,180.00	467	4
	Clerk-Typist I	Affairs	8/31/68	12 months	-0-	-0-	-0-
C263	Mrs. Paula Sue Cushman	Alumni	9/15/67	3,000.00	3,180.00	467	5
	Clerk-Typist I	Affairs	8/31/68	12 months	-0-	-0-	-0-

No.	Name, Rank and/or Title	Department or Office	Contract Period	Salary Rate	Source Budgeted Balances*	Page	Item
c264	Mrs. Doryce May Byrd Secretary II	Music		\$4,080.00 12 months	\$4,080.00 -0-	122 -0-	
c265	Mrs. Maggie Jo Stoneking Secretary II	School of Law		3,720.00 12 months		212 -0-	
c266	Mr. Ray Floyd Small Traffic Security Patrol.	Campus Security		4,260.00 12 months	4,260.00 -0-		
c267	Mrs. Patsyjo S. Lowe In-training Food Ser. Mgr			a			
c268	Mr. Simuel Virgil Willis Traffic Security Patrol.	Park. & Traff. Serv.		4,260.00 12 months	4,260.00 -0-	~-	14 -0-
c269	Mrs. Blanche M. Levens Custodian	Student Health Serv.		3,360.00 12 months			25 -0-
C270	Mrs. Joanna Ray S. Been Clerk II	Director of Food Serv.		3,360.00 12 months	3,360.00 -0-	424 -0-	

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Resignation and/or Termination (Classified Personnel):

1100-6						
No.	Name, Rank and/or Title	Department or Office	Beginning* or Close of Day	Salary Rate	Page No.	Item No.
D 7 1	Mr. John C. Rankin	Data	11/1/67*	\$8,400.00	-0-	-0-
	Computer Programmer II	Processing	-0-	12 months	35	4
D72	Miss Patricia O'Malley	Agricultural	-0-	3,720.00	-0-	-0-
	Secretary I	Engineering	10/5/67	12 months	45	11
D73	Miss Barbara Sue Barr Secretary II	Music	-0 - 11/20/67	4,080.00 12 months	-0- 122	-0- 75
D74	Mrs. Oma Karen Britting Part-time Secretary I	Music	-0- 10/13/67	1,500.00 12 months	-0- 122	-0- 79
D75	Mr. Thomas Owen Meyer Technician III	Physics	-0- 10/18/67	3,030.00 12 months	-0- 125	-0- 36
D76	Mrs. Sherrian A. Turner Clerk-Typist I	Military Property Custodian	10/11/67	1,590.00 12 months	-0-	-0- 3
D77	Mrs. Carolyn Ann Brown	Texas Tech	10/11/67*	3,720.00	-0-	-0-
	Clerk-Typist I	Library	-0-	12 months	230	37
D78	Mrs. Doreen A. Jeanes	Texas Tech	-0-	3,720.00	-0-	-0-
	Library Assistant I	Library	10/31/67	12 months	230	37
D79	Mrs. Mary Ann Herrick Clerk-Typist I	Texas Tech Library	10/31/67	3,180.00 12 months	-0- 231	-0- 55
D80	Mrs. Lela Mae Spencer	Texas Tech	-0-	3,360.00	-0-	-0-
	Clerk-Typist I	Library	11/30/67	12 months	231	57
D81	Mrs. Jewell J. Chesher	Law	-0-	3,720.00	-0-	-0 -
	Library Assistant I	Library	10/31/67	12 months	234	5
D82	Mr. Jerry Edwin Bear	Campus	-0-	4,260.00	-0-	-0 -
	Traffic-Security Patrolman	Security	11/15/67	12 months	253	8
D83	Mr. William H. Gatewood	Campus	-0-	2,400.00	-0-	-0-
	Radio Operator	Security	9/27/67	12 months	253	9
D84	Mr. Richard D. Winegeart Radio Operator	Campus Security	9/14/67	2,400.00 12 months	-0- 253	-0- 10

Name, Rank and/or Title	Department or Office	Beginning* or Close of Day	Salary Rate	Page No.	Item
Mrs. Wilda LaVerne Miller	Campus	-0-	\$3,180.00		-0-
Clerk-Typist I	Security	10/31/67	12 months		11
Mr. R. J. Van Liew Electrician	Building Maint. and Utilities	9/18/67* -0 -	4,740.00 12 months		-0-
Mr. Seidle Allen Stapleton	Building Maint.	-0 -	4,260.00		-0 -
Plumber	and Utilities	10/24/67	12 months		30
Mr. Curtis Leon Drake	Building Maint.	9/1/67*	4,740.00		-0-
Maint. and Repairman I	and Utilities	-0-	12 months		44
Mr. James Riley Sisemore	Parking and	-0 -	4,500.00		-0-
Traffic & Security Patrolman	Traffic Service	10/31/67	12 months		13
Mr. Joe Edward Strange	Parking and	-0 -	4,500.00		-0-
Traffic Security Patrolman	Traffic Service	11/18/67	12 months		14
Mrs. Wilda L. Miller	Parking and	9/1/67*	3,180.00		-0-
Clerk-Typist I	Traffic Service	-0-	12 months		24
Mrs. Teresa J. Hollar	High Plains	-0-	3,360.00	-0-	-0-
Clerk II	Feed Research	9/30/67	12 months	412	7
Mrs. Gwendolyn J. Harris	Residence	-0-	3,360.00		-0 -
Secretary I	Halls	10/15/67	12 months		5
Mr. James H. Cook	Residence	-0-	6,360.00		-0-
Custodial Supervisor	Halls	10/25/67	12 months		30
Mrs. Frances Ione Shepperd	Residence Halls	-0-	3,400.00	-0-	-0-
In-Training Dietitian	Food Service	11/8/67	10 months	423	8
Mrs. Carolyn L. Thurston	Residence Halls	-0-	3,360.00	-0 -	-0-
Secretary I	Food Service	10/10/67	12 months	423	11
Mrs. Agnes Anne Akard	Residence Halls	-0-	3,900.00	-0-	-0-
Clerk III	Food Service	10/10/67	12 months	423	12
Mrs. Roberta J. Armstrong	Residence Halls	9/1/67 *	3,180.00	-0-	-0-
Clerk-Typist I	Food Service	-0-	12 months	424	18
Mrs. Nathalee Fort	Residence Halls	9/1/67*	3,750.00	-0-	-0 -
Asst. Food Service Mgr.	Food Service	-0-	10 months	432	6

No.	Name, Rank and/or Title	Department or Office	Beginning* or Close of Day	Salary Rate	Page No.	Item No.
D100	Mrs. Mildred Novell Ray	Residence Halls	9/1/67*	\$3,750.00	-0-	-0 -
	Asst. Food Service Mgr. I	Food Service	-0-	10 months	434	6
DlOl	Mrs. Marilyn Gale Hicks	Residence Halls	9/1/67*	3,500.00	-0-	-0-
	Asst. Food Service Mgr. I	Food Service	-0-	10 months	437	5
D105	Mrs. Mary Dianne Blythe	Residence Halls	-0-	3,550.00	-0-	-0-
	Asst. Food Service Mgr. I	Food Service	11/8/67	10 months	440	7
D103	Mrs. Ellen Louise Ponsford Clerk-Typist I	Office of Registrar	-0- 11/30/67	3,180.00 12 months		-0- 28
D104	Mrs. Mary Alice Penny	School of	-0-	3,720.00	515	-0-
	Secretary II	Law	11/14/67	12 months	-0-	12
D105	Mrs. Blanche Alyene Richmond	Student Health	-0-	3,360.00	-0-	-0 -
	Custodian	Center	11/30/67	12 months	401	25
D106	Mrs. Beverly Jo Daniel	Res. Halls-	-0-	3,360.00	-0-	-0-
	Clerk II	Food Service	11/30/67	12 months	424	15
D107	Mr. James N. Wright	Campus	-0-	4,980.00	253	6
	Traffic-Security Patrolman	Security	11/30/67	12 months	-0-	-0-
D108	Mrs. Joanna Ray Stern Been Secretary I	Off. of Dir. of Food Serv.	-0- 11/30/67	3,360.00 12 months	-0- 423	-0- 11_

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Budget Adjustments (Appropriate from the Unappropriated Balance and/or Lapse from the Budgeted Allocation as Indicated Below):

	95.55							
No	Office, Department and/or Account Number	Description	Sala Amount	ry Page I	tem	Maint., E.		avel Item
E195	Office of the Comptroller (Payroll)	Lapse ClkTypist	\$ 17.10	12	29	-0-	-0-	-0-
E196	Office of the Comptroller	Lapse Cashier I	44.17	12	3 5	-0-	-0-	-0-
E197	Office of the Dean of Student Life	Lapse Sec. I	233.33	20	11	-0-	-0-	-0-
E198	Office of the Dean of Student Life	Lapse Sec. II	360.00	20	18	-0-	-0-	-0-
E199	Office of the Dean of Student Life	Appropriate S.A. & P-T Help	281.00	21	30	-0-	-0-	-0-
E200	Office of the Dean of Student Life	Appropriate S.A. & P.T. Help	233.33	21	30	-0-	-0-	-0-
E201	The Placement Service	Lapse Interviewer	675.32	22	4	-0-	-0-	-0-
E202	The Placement Service	Lapse Clerk II	37.33	22	11	-0-	-0-	-0-
E203	Graduate Review Comm. Account No. 191-1678	Appropriate	-0-	-0-	-0-	3,000.00	34	ı
E204	Data Processing Department	Lapse Comp. Prog.	1,100.00	35	4	-0-	-0-	-0-
E205	Office of the Dean of Agriculture	Lapse Sec. I	1,680.00	40	6	-0-	-0-	-0-
E206	Agricultural Economics	Lapse Assoc. Prof.	4,250.00	41	6	-0-	-0-	-0-
E207	Agronomy and Range Management	Lapse from Assoc. Prof.	6,000.00	46	11	-0-	-0-	-0-

						Page 2		
	Office, Department		Sala	arv		Maint., E.	& Tra	avel
No.	and/or Account Number	Description	Amount	Page	Item	Amount		Item
IVO.	dia, or its							
E208	Office of the Dean of Arts and Sciences	Lapse Sec. II	\$ 72.33	57	8	-0-	-0-	-0-
E209	Office of the Dean of Arts and Sciences	Lapse Clerk I	50.00	58	11	-0-	-0-	-0-
E210	Chemistry	Lapse Instructor	7,111.11	68	25A	-0-	-0-	-0-
E211	Chemistry	Lapse Teach. Asst.	2,400.00	69	3 9	-0-	-0-	-0-
E212	Chemistry	Lapse Teach. Asst.	2,400.00	69	42	-0-	-0-	-0-
E213	Chemistry	Lapse Teach. Asst.	2,400.00	69	46	-0-	-0-	-0-
E214	Chemistry	Lapse Teach. Asst.	2,400.00	69	48	-0-	-0-	-0-
E215	Chemistry	Lapse Teach. Asst.	2,400.00	69	54	-0-	-0-	-0-
E216	Chemistry	Lapse Teach. Asst.	2,400.00	70	60	-0-	-0-	-0-
E217	Chemistry	Lapse Technician	1,025.81	71	82	-0-	-0-	-0-
E218	Classical and Romance Languages	Lapse Instructor	5,567.33	73	22	-0-	-0-	-0-
E219	Health, P.E. and RecreationWomen	Lapse Clk-Typ. I	245.06	105	29	-0-	-0-	-0-
E220	History	Appropriate	-0-	-0-	-0-	125.00	109	65
E551	Music	Lapse P-T Sec. I	292.50	122	79	-0-	-0-	-0-
E255	Accounting	Lapse Teach. Asst.	1,200.00	139	40	-0-	-0-	-0-
E223	Finance	Lapse Professor	15,200,00	148	6	-0-	-0-	-0-
E224	Office of the Dean of Education	Lapse Sec. II	180.00	157	5	-0-	-0-	-0-

						rage)		
	Office, Department		Sala	ıry		Maint., E.	& Tre	avel
No.	and/or Account Number	Description	Amount	Page	Item	Amount		Item
E225	Office of the Dean of Education	Lapse Sec. I	\$ 59.00	157	6	-0-	-0-	-0-
E226	Office of the Dean of Education	Lapse Sec. I	59.00	157	7	-0-	-0-	-0-
E227	Secondary Education	Lapse P-T Sec. I	46.67	161	16	-0-	-0-	-0-
E228	Electrical Engineering	Lapse Teach. Asst.	1,300.00	177	23	-0-	-0-	-0-
E229	Clothing and Textiles	Lapse Sec. I	49.33	191	21	-0-	-0-	-0-
E230	Home and Family Life	Lapse Professor	8,800.00	197	4	-0-	-0-	-0-
E231	Home and Family Life	Lapse Teach. Asst.	280.00	199	39A	-0-	-0-	-0-
E232	School of Law	Lapse Secretary II	279.00	515	12	-0-	-0-	-0-
E233	Texas Tech Library	Lapse Clk. Typ. I	44.17	231	55	-0-	-0-	-0-
E234	Texas Tech Library	Lapse ClkTyp. I	44.17	231	62	-0-	-0-	-0-
E235	Texas Tech Library	Lapse ClkTyp. I	265.00	231	64	-0-	-0-	-0-
E236	Texas Tech Library	Lapse ClkTyp. I	273.55	231	65	-0-	-0-	-0-
E237	School of Law Library	Lapse Asst. Libr.	4,096.68	234	2	-0-	-0-	-0-
E238	School of Law Library	Lapse Libr. Asst.	240.00	234	3	-0-	-0-	-0-
E239	School of Law Library	Lapse Libr. Asst.	3,100.00	234	5	-0-	-0-	-0-
E240	School of Law Library	Lapse Lib. Asst. I	1 4,260.00	234	4	-0-	-0-	-0-
E241	Building Maintenance and Utilities	Lapse ClkTyp. I	360.00	243	12	-0-	-0-	-0-

	Office, Department	20 V275	Sala			Maint., E.	& Tra	avel
No.	and/or Account Number	Description	Amount	Page	Item	Amount	Page	Item
E242	Grounds Maintenance	Lapse Draftsman	\$1,286.50	247	3	-0-	-0-	-0-
E243	Central Warehouse and Receiving	Lapse Deliveryman	59.00	249	6	-0-	-0-	-0-
E244	Building Maintenance General Services	Lapse Mechanic	471.78	251	11	-0-	-0-	-0-
E245	Building Maintenance and Utilities	Lapse Carpenter	762.50	255	4	-0-	-0-	-0-
E246	Building Maintenance and Utilities	Lapse Electrician	240.00	255	17	-0-	-0-	-0-
E247	Building Maintenance and Utilities	Lapse Steam Fitter	223.83	259	11	-0-	-0-	-0-
E248	Organized Research Acct. No. 191-4770	Appropriate	-0-	-0-	-0-	1,932.70	-0-	-0-
E249	ICASALS Acct. No. 191-8130	Appropriate	-0-	-0-	-0-	660.94	36 9	6
E250	ICASALS Acct. No. 191-8130	Appropriate	-0-	-0 -	-0-	20,261.76	36 9	6
E251	Parking and Traffic Service	Lapse Patrolman	299.17	394	11	-0-	-0-	-0-
E252	Parking and Traffic Service	Lapse Patrolman	201.17	394	19	-0-	-0-	-0-
E253	Traffic and Parking Counselor	Lapse ClkTyp. I	114.83	395A	7	-0-	-0-	-0-
E254	Building Maintenance Residence Halls	Lapse Refrig. Mech.	233.61	421	42	-0-	-0-	-0-

Incorporate in the Board Minutes the Transfer of Funds as indicated below:

No.	Office, Department and/or Account No.	Transfer From	Transfer To	_	Amount	Page	<u>It</u>	em
E255	Office of the Board of Directors	Clerk- Typist I	Stud. Assts. &/or P-T Help	\$	605.00	3	F T	6 7
E256	Office of the Comptroller	Clerk- Typist I	Stud. Assts %/or P-T Help		513.39	12	F T	29 40
E257	Park Adm., Horticulture and Entomology	Stud. Assts. &/or P-T Help	Laboratory Assistants		720.00	53		20 21A
E258	Office of the Dean of Business Administration	Secretary III	Stud. Assts. %/or P-T Help		687.10	136	F T	6 10
E259	Petroleum Engineering	Secretary I	Stud. Assts. %/or P-T Help		560.00	184	F T	4
E260	Aerospace Studies	Maint., Equipand Travel	. Stu. Assts. &/or P-T Help		11.20	208	F T	3 2A
E261	Speech Hearing Clinic	Stud. Assts. &/or P-T Help	Secretary I		520.00	225	F T	2 1A
E262	Environmental Health and Safety	Sanitarian	Maint., Equip. and Travel	1,	,110.00	254	F T	2B 4
E263	Organized Research Account No. 191-8207	Stud. Assts. &/or P-T Help	Research Assistant	1,	,991.94	-0-	F T	7 6
E264	Organized Research Account No. 191-8604	Research Assistant	Stud. Assts. &/or P-T Help	1,	,200.00	360C	F T	6 8
E265	Organized Research Account No. 391-1330	Maint., Equipand Travel	. Secretary		443.00	-0-	F T	11 8
E266	Grant Funds Account No. 391-1455	Maint., Equip	Part-time Instructor		50.00	-0-	F T	8 4a
E267	Grant Funds Account No. 391-1458	Maint., Equip.	Part-time Instructor		200.00	-0-		11 4A
E268	Grant Funds Account No. 391-1459	Maint., Equip.	Part-time Instructor		150.00	-0-		12 4A
E269	Organized Research Account No. 391-1525	Maint., Equip. and Travel	Secretary I (Part-time)		772.26	-0 -	F T	9 6A

No.	Office, Department and/or Account No.	Transfer From	Transfer To	Amount	Page	Ţ	tem
E270	Organized Research Account No. 391-3181	Tech. &/or P-T Help	Laboratory Assistant	\$ 900.00	-0-	F T	8 8a
E271	Organized Research Account No. 391-3182	Research Assistants	Stud. Assts. &/or P-T Help	1,000.00	-0-	F T	20 25
E272	Organized Research Account No. 391-3182	Stud. Assts. &/or P-T Help	Secretary I	30.00	-0-	F T	25 28
E273	Organized Research Account No. 391-3510	Research Assistant	Undergraduate Research Asst.	400.00	-0-	F T	6 6a
E274	Organized Research Account No. 391-3150	Research Assistant	Maint., Equip. and Travel	165.00	-0-	F T	5 9
E275	Organized Research Account No. 391-3434	Stud. Assts. &/or P-T Help	Research Assistant	1,000.00	-0-	F T	5 5A

Budget Adjustments (Appropriate from the Unappropriated Balance and/or Lapse from the Budgeted Allocation as Indicated Below:

No.	Office, Department &/or Account Number	Description	Sala: Amount	ry Page	Item	Maint., Amount	E. and Page	T. Item
E276	Office of the Board of Directors	Appropriate	\$ -0-	-0-	-0-	\$ 912.05	3	8
E277	Official Publications Account No. 191-1520	Appropriate	-0-	-0-	-0-	5,479.80	25	6
E278	Institutional Member. Account No. 191-1530	Appropriate	-0-	-0-	-0-	7,468.00	27	1
E279	Commencement Account No. 191-1540	Appropriate	-0-	-0-	-0-	1,016.80	27	2
E280	Official Functions Account No. 191-1560	Appropriate	- 0-	-0-	-0-	95.70	28	1
E281	Work-Study Program S. S. Matching Funds	Appropriate (191-1580A)	-0-	-0-	-0-	7,500.00	30	2
E281A	Agronomy and Range Management	Appropriate	6,000.00	46	11	-0-	-0-	-0-
E282	Park Administration, Horticulture & Ento.	Lapse Asst. Prof.	12,000.00	52	12	-0-	-0-	-0-

Board Minutes December 9, 1967 Section E Page 6

No.	Office, Department &/or Account Number	Description	Sala Amount	ry Page	Item	Maint., Amount	E. and Page	T. Item
E283	Chemistry	Lapse Instructor	\$7,798.52	68	25	\$ - 0-	-0-	-0-
E284	Chemistry	Lapse Teach. Asst.	2,400.00	68	32	-0-	-0-	-0-
E285	Chemistry	Lapse Teach. Asst.	2,400.00	70	69	-0-	-0-	-0-
E286	Chemistry	Lapse Teach. Asst.	2,400.00	70	70	-0-	-0-	-0-
E287	Chemistry	Lapse Teach. Asst.	2,400.00	70	71	-0-	-0-	-0-
E288	Chemistry	Lapse Teach. Asst.	2,400.00	70	72	-0-	-0-	-0-
E289	Chemistry	Lapse Teach. Asst.	2,400.00	70	73	-0-	-0-	-0-
E290	Chemistry	Lapse Teach. Asst.	2,400.00	70	74	-0-	-0-	-0-
E291	Chemistry	Lapse Teach. Asst.	2,400.00	70	75	-0-	-0-	-0-
E292	Chemistry	Lapse Teach. Asst.	2,400.00	70	76	-0-	-0-	-0-
E293	Chemistry	Lapse Teach. Asst.	2,400.00	71	77	-0-	-0-	-0-
E294	Chemistry	Lapse Teach. Asst.	2,400.00	71	78	-0-	-0-	-0-
E295	Chemistry	Lapse Teach. Asst.	2,400.00	71	79	-0-	-0-	-0-
E296	English	Lapse Teach. Asst.	1,200.00	85	153	-0-	-0-	-0-
E297	English	Lapse Teach. Asst.	1,200.00	85	154	-0-	-0-	-0-
E298	English	Lapse Teach. Asst.	1,200.00	85	155	-0-	-0-	-0-

Board Minutes December 9, 1967 Section E Page 7

	Office, Department	_	Sala			Maint.,		
No.	&/or Account Number	Description	Amount	Page	Item	Amount	Page	Item
E299	English	Appropriate	\$ -0-	-0-	-0- \$	31.00	86	161
E300	Foreign Languages 1966-1967 Budget	Appropriate	-0-	-0-	-0-	489.29	90	55
E301	Geosciences	Appropriate	-0-	-0-	-0-	50.00	94	49
E302	Government	Lapse Asst. Prof.	10,500.00	98	21	-0-	-0-	-0-
E303	Government	Lapse Teach. Asst.	1,200.00	99	53	-0-	-0-	-0-
E304	Government	Lapse Teach. Asst.	1,800.00	99	54	-0-	-0-	-0-
E305	Government	Lapse Teach. Asst.	1,800.00	99	55	-0-	-0-	-0-
E306	Government	Lapse Teach. Asst.	1,200.00	99	56	-0-	-0-	-0-
E307	History	Appropriate	-0-	-0-	-0-	11.15	109	65
E308	Music	Lapse Teach. Asst.	2,400.00	121	72	-0-	-0-	-0-
E309	Music	Lapse Teach. Asst.	2,400.00	121	73	-0-	-0-	-0-
E310	Speech	Lapse Teach. Asst.	2,400.00	134	45	-0-	-0-	-0-
E311	Business Education & Secretarial Admin.	Lapse P-T Instr.	3,300.00	142	18	-0-	-0-	-0-
E312	Economics	Lapse Instructor	6,800.00	146	22	-0-	-0-	-0-
E313	Finance	Lapse Teach. Asst.	1,200.00	149	33	-0-	-0-	-0-
E314	Management	Lapse Teach. Asst.	1,200.00	153	46	-0-	-0-	-0-
E315	Management	Lapse Teach. Asst.	1,200.00	153	47	-0-	-0-	-0-

No.	Office, Department &/or Account Number	Description	Sala Amount	ry Page	Item	Maint., Amount	E. and Page	T. Item
E316	Education 1966-1967 Budget	Appropriate	\$ -0-	-0-	-0-	\$1,032.36	77	47
E317	Mechanical Engineering	Lapse Asst. Prof.	6,250.00	182	13	-0-	-0-	-0-
E318	Clothing and Textiles	Lapse Assoc. Prof.	5,000.00	191	8	-0-	-0-	-0-
E319	Clothing and Textiles	Lapse Instructor	2,075.00	191	13	-0-	-0-	-0-
E320	Clothing and Textiles	Lapse Instructor	2,050.00	191	15	-0-	-0-	-0-
E321	Food and Nutrition	Lapse Teach. Asst.	1,800.00	194	19	-0-	-0-	-0-
E322	Univ. Counsel. Center 1966-1967 Budget	Appropriate	-0-	-0-	-0-	76.00	-0-	-0-

Approve the budgets for the following Organized Research Projects:

No.	Account Number	Budget Attach.	Budget Amount	Source of Funds	Period Covered	Principal Investigator	Department
E323	191-8210	ı	\$2,500.00	State Appropriation	9/1/67 8/31/68	Dr. Frank A. Hudson	Animal Husbandry
E324	191-8211	2	2,500.00	State Appropriation	9/1/67 8/31/68	Dr. Leland F. Tribble	Animal Husbandry
E325	191-8212	3	4,675.00	State Appropriation	9/1/67 8/31/68	Dr. Walter R. Grub	Agric. Engineer.
E326	191-8401	4	980,00	State Ap- propriation	9/1/67 8/31/68	Dr. Billy I. Ross	Marketing
E327	191-8402	5	2,615.00	State Ap- propriation	9/1/67 8/31/68	Dr. Harry H. Elwell, Jr.	Marketing
E328	191-8403	6	1,645.00	State Appropriation	9/1/67 8/31/68	Dr. Lewis E. Hill	Economics
E329	191-8404	7	7,587.14	State Ap- propriation	9/1/67 8/31/68	Dr. Richard F. Barton	Management

No.	Account Number	Budget Attach.	Budget Amount	Source of Funds	Period Covered	Principal Investigator	Department
E330	191-8405	8	\$3,105.00	State Appropriation	9/1/67 8/31/68	Mr. Austin H. Montgomery, Jr.	Management
E331	191-8406	9	1,080.00	State Appropriation	9/1/67 8/31/68	Dr. Harry H. Elwell, Jr.	Marketing
E332	191-8407	10	2,000.00	State Appropriation	9/1/67 8/31/68	Dr. John E. Binnion	Bus. Ed. & Sec. Adm.
E333	191-8408	11	1,455.00	State Appropriation	9/1/67 8/31/68	Dr. Robert D. Amason	Marketing
E334	191-8169	12	4,502.00	State Ap- propriation	9/1/67 8/31/68	Dr. Eugene A. Coleman	Agronomy & Range Mgt.
E335	191-8170	13	2,170.00	State Appropriation	9/1/67 8/31/68	Dr. Raymond E. Meyer	Agronomy & Range Mgt.
E336	491-0155	14	591.25	Fees and Grant Funds	10/1/67 1/31/68	Mrs. Luta P. Eaves	Accounting
E337	191-8214	15	2,050.00	State Ap- propriation	9/1/67 8/31/68	Dr. Mark L. Fowler	Agric. Economics
E338	191-8213	16	4,950.00	State Appropriation	9/1/67 8/31/68	Dr. Hong Yong Lee	Agric. Economics
E339	391-3089	17	6,353.06	Grant Funds	9/1/67 8/31/68	Mrs. Margarette L. Harden	Food and Nutrition
E340	391-3434	18	3,600.00	Grant Funds	10/11/67 8/31/68	Dr. Ralph M. Durham	Animal Husbandry
E341	391-3090	19	299•39	Grant Funds	6/1/67 8/31/68	Mr. Robert D. Troy	Architec- ture
E342	391-3545	20	5,341.90	Contract Funds	9/1/67 8/31/68	Mr. Theodore J. Taylor	Economics
E343	391-1118	21	2,500.00	Grant Funds	9/18/67 9/17/68	Dr. Theodore Andreychuk	Psychology
E344	391-3431	22	14,000.00	Cost Plus Billing	9/1/67 8/31/68	Dr. Ralph M. Durham	Animal Husbandry
E345	391-3431	23	9,000.00	Cost Plus Billing	9/1/67 8/31/68	Dr. Ralph M. Durham	Animal Husbandry

No.	Account Number	Budget Attach.	Budget Amount	Source of Funds	Period Covered	Principal Investigator	Department
Е346	391-3410	24	\$4,587.34	Grant Funds	11/1/67 10/31/68	Dr. Sally Couthen	Chemistry
E347	391-1550	25	64,400.00	Contract Funds	9/1/67 8/31/68	Dr. L. Ann Buntin	Home Eco. Education
E348	191-8609	26	7,484.00	State Appropriation	9/1/67 8/31/68	Mr. Philip Johnson	Petroleum Engineer.
E349	191-8409	27	2,150.00	State Appropriation	9/1/67 8/31/68	Dr. Fred W. Norwood	Accounting
E350	191-8410	28	2,357.50	State Appropriation	9/1/67 8/31/68	Dr. Ronald Dee Johnson	Bus. Ed. & Sec. Adm.
E351	191-8411	29	2,703.00	State Ap- propriation	9/1/67 8/31/68	Dr. Irol Whitmore Balsley	Bus. Ed. & Sec. Adm.
E352	191-8412	30	2,760.00	State Appropriation	9/1/67 8/31/68	Dr. Vernon Thomas Clover	Economics
E353	191-8413	31	500.00	State Appropriation	9/1/67 8/31/68	Dr. Oswald Doniece Bowlin	Finance
E354	191-8418	32	1,800.00	State Appropriation	9/1/67 8/31/68	Dr. Vincent Peter Luchsinger	Management
E355	191-8414	33	950.00	State Appropriation	9/1/67 8/31/68	Dr. Vincent Peter Luchsinger	Management
E356	191-8415	34	1,810.00	State Appropriation	9/1/67 8/31/68	Dr. Forrest W. Price	Management
E357	191-8416	35	671.00		9/1/67 8/31/68	Dr. Howard Lloyd Balsley	Marketing
E358	191-8417	36	5,631.86	State Ap- propriation	9/1/67 8/31/68	Dr. Robert Daniel Amason	Marketing
E359	291 - 1 7 78	37	9,250.00	Student Fee Allocation Ticket Sales	9/1/67 8/31/68	Mr. Ronald Edward Schulz	Speech
E360	191-8215	38	830.00	State Appropriation	9/1/67 8/31/68	Dr. Raymond Erwin Meyer	Agronomy & Range Mgt.

	ount ber	Budget Attach.	Budget Amount	Source of Funds	Period Covered	Principal Investigator	Department
E361 391	L-3295	39(a)	\$4,800.00	Grant Funds	7/1/67 6/30/68	Dr. Bonnie L. Allen	Agronomy & Range Mgt.
E362 191	L-8704	40	6,300.00	State Appropriation	9/1/67 8/31/68	Mrs. Delilah I. Roch	Clothing & Textiles
E363 191	L -87 05	41	4,100.00	State Appropriation	9/1/67 8/31/68	Miss Mary Jo Campbell	Clothing & Textiles
E364 191	L - 8706	42	3,150.00	State Appropriation	9/1/67 8/31/68	Miss Leona Ann Kocher	Clothing & Textiles
E365 191	L-8 7 07	43	200.00	State Appropriation	9/1/67 8/31/68	Mrs. Angela R. Boren	Food and Nutrition
E367 191	L -87 08	44	4,978.00	State Appropriation	9/1/67 8/31/68	Dr. Kay Francis King	Home and Fam. Life
E368 191	1-8216	45	3,000.00	State Appropriation	9/1/67 8/31/68	Dr. Lloyd B. Sherrod	Animal Husbandry
E369 19	1-1677	46	275.00	Unappro- priated Bal.	11/27/67 8/31/68	Dr. Ernest Wallace	Gen. Insti. Expense

⁽a) This budget supersedes the one approved August 5, 1967.

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Miscellaneous Items

Record Name Change for the Following Individuals:

No.	Department	<u>Title</u>	From	To
F27	Office of the Comptroller	Secretary III	Miss Joyce Adaire Gossett	Mrs. Joyce Adaire Gossett Wehmeyer
F28	History	Secretary II	Mrs. Hazel Golightly Barber	Miss Hazel Pearl Golightly
F29	Residence Halls- Food Service	Food Service Manager II	Mrs. Nathalee Fort	Miss Nathalee Britton

Incorporate in the Board Minutes the following Leaves of Absence without Pay:

	*			
No.	Name, Rank and/or Title	Department	From Period	Through
F30	Mrs. Shirley Von Strawn Clerk-Typist I	Comptroller (Payroll)	10/30/67	10/31/67
F31	Mrs. Mildred Wheeler Burton Clerk II	The Placement Service	10/16/67	Indefinite
F32	Dr. Ali Reza Amir-Moez Professor	Mathematics	Noon 1/16/68	5/31/68
F33	Mr. Melvin Archie Powell Laborer I	Bldg. Maint. & Utilities	10/11/67	10/24/67
F34	Mr. Melvin Archie Powell Laborer I	Bldg. Maint. & Utilities	10/11/67	Indefinite
F35	Mrs. Linda Jo Miller Secretary I	Environmental Health & Safety	11/1/67	11/7/67
F36	Mrs. Barbara Ruth Gray Registered Nurse	Student Health Center	10/1/67	10/9/67
F37	Mrs. Beatrice M. Cole Bindery Worker	Tech Press	11/15/67	11/16/67
F38	Mr. Ralph Thurman Fox Maint. & Repairman I	Bldg. Maint. Res. Halls	9/18/67	9/24/67

Incorporate in the Board Minutes the payment of Professional Fees:

No.	Office, Department and/or Account Charged	Payment to	Period	Amount	
F39	Office of the Executive Vice President	Dr. D. F. Wendorf Dallas, Texas	12/9/67 12/12/67	\$200,00	
F40	Office of the Executive Vice President	Dr. John R. Bertrand Mount Berry, Georgia	11/29/67 11/30/67	\$100.00	
F41	Commencement Account No. 191-1540	Dr. Vernon R. Alden Ohio University Athens, Ohio	6/1/67	\$500.00	
F42	Chemistry	Dr. Gary Griffin New Orleans, Louisiana	11/16/67	\$ 50.00	
F43	Chemistry	Dr. Walter Iwoski Las Cruces, New Mexico	11/29/67	\$ 75.00	
F44	Geosciences	Dr. Anton L. Hales Dallas, Texas	10/17/67	\$ 50.00	
F45	Finance	Mr. William P. Dukes Ithaca, New York	9/13/67 9/15/67	\$125.00	
F46	Implementation of the School of Law	Mrs. Betty M. Leeman Tallahassee, Florida	10/9/67 10/13/67	\$200.00	
F47	Implementation of the School of Law	Mr. W. Ray Phillips Tallahassee, Florida	11/3/67 11/5/67	\$250.00	
F48	Implementation of the School of Law	American Bar Assoc. Oklahoma City, Okla.	11/15/67 11/17/67	\$289.14	
F49	Building Operations	Mr. Herb Langfitt Las Cruces, New Mex.	9/21/67	\$ 85.00	
F50	State Park Study Account No. 191-8120	Mr. Emmanuel Van Nierop East Lansing, Michigan	11/2/67 11/3/67	\$160.00	
F51	State Park Study Account No. 191-8120	Mr. Bob Nash Lubbock, Texas	10/1/67 10/31/67	\$150.00	
F52	State Park Study Account No. 191-8120	Mr. Richard Jennings Lubbock, Texas	10/1/67 10/31/67	\$ 14.00	
F53	State Park Study Account No. 191-8120	Mr. Richard Jennings Lubbock, Texas	8/1/67 8/31/67	\$175.00	

Incorporate in the Board Minutes the payment of Professional Fees: (Continued)

			, , ,	,
No.	Office, Department and/or Account Charged	Payment to	Period	Amount
F54	State Park Study Account No. 191-8120	Mr. Richard Jennings Lubbock, Texas	9/1/67 9/30/67	\$104.00
F55	ICASALS Account No. 191-8130	Mr. Frank Davidson New York, New York	10/1/67 10/15/67	\$660.94
F56	Organized Research Account No. 191-8150	Dr. Robert A. Darrow Ft. Detrick, Maryland	10/13/67 10/14/67	\$200.00
F57	Organized Research Account No. 391-1060	Dr. B. E. Dahl Fort Collins, Colorado	7/15/67 7/17/67	\$100.00
F58	Grant Funds Account No. 391-1110	Dr. Gene Crowds West Texas State Univ. Canyon, Texas	12/9/67	\$ 25.00
F59	Organized Research Account No. 391-1173	Dr. Doris Webb Lubbock, Texas	9/1/67 10/30/67	\$250.00
F60	Organized Research Account No. 391-1173	Dr. Frank Angel Albuquerque, New Mex.	11/10/67	\$180.00
F61	Organized Research Account No. 391-1173	Mrs. Mary Martinez Lubbock, Texas	11/10/67	\$ 75.00
F62	Organized Research Account No. 391-1173	Dr. Doris Webb Lubbock, Texas	11/10/67	\$ 75.00
F63	NASA Grant Funds Account No. 391-1181	Dr. B. G. Casler Baton Rouge, Louisiana	11/21/67	\$125.00
F64	NASA Grant Funds Account No. 391-1181	Dr. Emanuel Parzen Stanford, California	12/1/67	\$125.00
F 65	NSF Grant Funds Account No. 391-1189	Dr. W. V. Houston Houston, Texas	11/30/67 12/1/67	\$220.00
F66	NSF Grant Funds Account No. 391-1189	Dr. Allan G. Blair Los Alamos, N. Mex.	12/7/67 12/8/67	\$200.00
F67	Organized Research Account No. 391-1196	Dr. William Longley Kansas City, Missouri	11/1/67 11/2/67	\$150.00
F68	Peace Corps Training Prog. Account No. 391-1291	Dr. Jerome A. Smith Lubbock, Texas	7/6/67 10/4/67	\$900.00

Incorporate in the B	loard Minutes the	payment of	Professional	Fees:	(Continued)
		The second second second second			

HICOTP				(Jones January)
No.	Office, Department and/or Account Charged	Payment To	Period	Amount
F69	Peace Corps Training Prog. Account No. 391-1298	Mr. Jack Aufill Lubbock, Texas	8/3/67 9/3/67	\$436.00
F70	Peace Corps Training Prog. Account No. 391-1298	Mr. Zygmunt Nagorski New York, New York	9/8/67 9/9/67	\$195.00
F71	Organized Research Account No. 391-1330	Mr. Everett W. Fuller Austin, Texas	7/24/67 7/25/67	\$254.00
F72	Grant Funds Account No. 391-1360	Dr. Bruce Blackstone Washington, D. C.	7/20/67 7/21/67	\$255.55
F73	Grant Funds Account No. 391-1360	Dr. Lohnie J. Boggs Arizona State Universit Tempe, Arizona	8/28/67 y8/29/67	\$ 93.00
F74	Grant Funds Account No. 391-1360	Dr. Elvin S. Eyster Indiana University Bloomington, Indiana	8/28/67 8/29/67	\$191.00
F75	Grant Funds Account No. 391-1360	Dr. Mary V. Moore Michigan State Univ. East Lansing, Michigan	8/28/67 8 /29/ 67	\$193.00
F76	Grant Funds Account No. 391-1360	Dr. Gerald A. Porter University of Oklahoma Norman, Oklahoma	8/28/67 8/29/67	\$ 97.00
F77	Grant Funds Account No. 391-1360	Dr. Raymond R. White University of Oklahoma Norman, Oklahoma	8/28/67 8/29/67	\$ 95.00
F78	Grant Funds Account No. 391-1415	Dr. M. A. Larson Ames, Iowa	11/16/67 11/17/67	\$225.00
F79	Cost-of-Education Grant Account No. 391-1430	Mr. A. Earl Cullum, Jr. Dallas, Texas	1966 - 1967	\$750.00
F80	Organized Research Account No. 391-1453	Dr. Reagan H. Beene Holloman Air Force Base Almagordo, New Mexico	10/12/67 10/13/67	\$150.00
F81	Grant Funds Account No. 391-1455	Mr. Francis L. Green El Paso, Texas	11/4/67	\$100.00

Incorporate in the Board Minutes the payment of Professional Fees: (Continued)

No.	Office, Department and/or Account Charged	Payment To	Period	Amount
F82	Organized Research Account No. 391-1464	Dr. Ralph Disney Ann Arbor, Michigan	10/6/67 10/7/67	\$ 70.00
F83	Head Start Training Prog. Account No. 391-1527	Dr. Joseph W. Hollis Muncie, Indiana	10/26/67 10/28/67	\$460.00
F84	Grant Funds Account No. 391-1535	Dr. Pauline P. Hall University, Alabama	11/20/67 11/21/67	\$155.00
F85	Organized Research Account No. 391-1565	Mrs. Willie Mae Cary Crockett, Texas	7/3/67 7/14/67	\$496.36
F86	Organized Research Account No. 391-1565	Mr. David Weiner Austin, Texas	7/3/67 7/14/67	\$480.35
F87	Organized Research Account No. 391-3182	Dr. Bruce M. Pringle Southern Methodist Univ Dallas, Texas	9/14/67 •	\$100.00

Authorize payment and/or supplementary payment to the following:

No.	The state of the s	epartment Charged	Amount	Period	Budgeted Balances*	Page	Item
F88	Mrs. Mary Alice Penny Secretary I (P-T)	Placement Service	\$24.38	9/1/67 9/30/67	Budgeted -0-	-0-	12 -0-
F89	Mr. James H. Lea Laborer	Summer Rep. 291-1779	\$10.00	9/2/67	-0-	-0-	-0-
F90	Mr. Billy F. Roberts Journeyman's Helper	Summer Rep. 291-1779	\$12.00	9/2/67	-0-	-0-	-0-
F91	Mr. James W. Rogers Custodian	University Theater	\$ 5.60	11/12/67	Budgeted -0-	-0- -0-	-0- -0-

Incorporate in the Minutes for Record Purposes the Termination of Pre-Doctoral Fellowships and/or Undergraduate Scholarships to:

No.	Name and Award	Account Number	Project Director	Term.	Amount	Page	Item
F92	Mr. Ronald E. Johnson Undergrad. Scholar.	391-3642	Dr. Billy Marshall	9/1/67*	\$300.00	-0-	11

^{*} Beginning of the day.

Incorporate in the Minutes for Record Purposes the Purchase from and/or Sale of College Equipment to Texas Tech Staff Members:

No.	Name and Title	Department	Description	Purchaser	Date of Net Request Amount
F93	Dr. R. W. Kireilis Professor & Head	Health, P.E. & Rec. for Men	Bowling Manuals	College Bookstore	10/26/67 \$43.75
F94	Dr. R. W. Kireilis Professor and Head	Health, P.E. & Rec. for Men	Adv. Swim- ming Manuals	College Bookstore	10/26/67 \$18.00
F95	Dr. R. W. Kireilis Professor and Head	Health, P.E. & Rec. for Men	Beg. Swim- ming Manuals	College Bookstore	10/26/67 \$15.50
F96	Dr. G. W. Thomas Dean	School of Agriculture	Instruc. Materials	College Bookstore	10/11/67 \$825.00

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Approve the following In-State and/or Out-of-State Leaves without loss of pay by the staff members listed below:

the s	tall members record below.				
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G112	Dr. Archie C. Allen Associate Professor	Biology	Emporia, Kansas	11/2/67 11/4/67	No Expense
G113	Dr. B. L. Allen Professor	Agronomy & Range Mgt.	Washington, D. C.	11/2/67 11/9/67	191-2050
G114	Dr. B. L. Allen Professor	Agronomy & Range Mgt.	Baton Rouge, Louisiana	10/24/67 10/29/67	191-2050
G115	Dr. Charles L. Allen Professor	Journalism	Okla. City, Oklahoma	9/28/67 10/1/67	391-1212
G116	Mr. James G. Allen Dean	Student Life	Houston, Texas, & Baton Rouge, Louisiana	10/4/67 10/5/67	191-1090
G117	Mr. Richard B. Amandes Dean	School of Law	Tallahassee, Florida	10/19/67 10/22/67	No Expense
G118	Dr. Clifford C. Ashby Professor	Speech	Las Cruces, New Mexico	10/26/67 10/29/67	191-2270
G119	Dr. Mohamed M. Ayoub Associate Professor	Industrial Engineering	Boston, Mass.	9/27/67 9/30/67	191-2450
G120	Dr. Irol W. Balsley Professor	Bus. Ed. & Sec. Admin.	Cak Brook, Illinois	10/5/67 10/7/67	No Expense
G121	Dr. Irol W. Balsley Professor	Bus. Ed. & Sec. Admin.	Denver, Colorado	10/22/67 10/23/67	No Expense
G122	Dr. Irol W. Balsley Professor	Bus. Ed. & Sec. Admin.	Denver, Colorado	10/15/67 10/16/67	No Expense
G123	Mr. Weldon V. Barton Assistant Professor	Government	New Orleans, Louisiana	11/2/67 11/5/67	191-2170
G124	Mrs. Shirley S. Bates Director of Food Service	Res. Halls Food Serv.	Parkridge, Illinois	10/25/67 10/27/67	291-9600
G125	Dr. J. Wayland Bennett Associate Dean	School of Agriculture	Memphis, Tennessee	10/3/67 10/5/67	191-2810

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G126	Dr. Richard A. Berger Professor	H., P.E. & Rec. for Men	El Paso, Texas	11/29/67 12/2/67	191-2180
G127	Dr. Richard A. Berger Professor	H., P.E. & Rec. for Men	St. Louis, Missouri	3/27/68 4/3/68	191-2180
G128	Dr. John E. Binnion Professor	Bus. Ed. & Sec. Admin.	Long Beach, California	8/14/67 8/20/67	No Expense
G129	Dr. John E. Binnion Professor	Bus. Ed. & Sec. Admin.	Washington, D. C. & New York, N. Y.	9/1/67 9/11/67	No Expense
G130	Dr. John E. Binnion Professor	Bus. Ed. & Sec. Admin.	Emporia, Kansas	10/6/67 10/7/67	No Expense
G131	Dr. John E. Binnion Professor	Bus. Ed. & Sec. Admin.	Las Vegas, Nevada	10/13/67 10/19/67	No Expense
G132	Mr. Charles D. Bitgood Research Assistant	Geosciences	McMurdo Sound, Antarctica	10/15/67 3/1/68	391-3305
G133	Dr. Lowell L. Blaisdell Professor	History	Texoma, Oklahoma	10/27/67 10/29/67	No Expense
G134	Dr. Benjamin Bock Associate Professor	Government	New Orleans, Louisiana	11/1/67 11/5/67	191-2170
G135	Dr. John J. Bodoh Assistant Professor	Class. & Rom. Languages	Albuquerque, New Mexico	10/13/67	No Expense
G136	Dr. John R. Bradford Dean	School of Engineering	Houston, Tex. & Des Plaines, Ill.	10/25/67 10/27/67	191-2840
G137	Mr. Anthony N. Brittin Assistant Professor	Music	Roswell, New Mexico	10/7/67 10/10/67	No Expense
G138	Mr. H. Edsel Buchanan Associate Professor	H., P.E. & Rec. for Men	St. Louis, Missouri	3/27/68 4/2/68	291-1400
G139	Dr. John Burnett Assistant Professor	Government	Palo Alto, California	10/9/67 10/13/67	191-2170
G140	Dr. Andrew S. Cairncross Professor	English	Honolulu, Hawaii	11/21/67 11/26/67	No Expense

				1-6- 5	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G141	Mrs. Charlotte B. Camp Assistant Professor	Home and Family Life	San Francis- co, Calif.	11/8/67 11/12/67	No Expense
G142	Dr. Earl D. Camp Professor & Chairman	Biology	Portsmouth, New Hamp.	9/23/67 9/28/67	191-2110
G143	Dr. Truman W. Camp Professor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	191-2140
G144	Miss Mary Jo Campbell Instructor	Clothing & Textiles	Knoxville, Tennessee	10/18/67 10/22/67	191-2520
G145	Dr. Deore J. Cannon Associate Professor	Psychology	Stillwater, Oklahoma	10/24/67 10/25/67	No Expense
G146	Dr. Owen L. Caskey Professor	Education	Houston, Texas	10/12/67 10/14/67	191-2380
G147	Dr. Shirley Chapman Associate Professor	Government	New Orleans, Louisiana	11/2/67 11/4/67	191-2170
G148	Miss Dona Lee Cherry Part-time Instructor	Music	Roswell, New Mexico	10/7/67 10/10/67	No Expense
G149	Mr. Eugene Coleman Assistant Professor	Agronomy & Range Mgt.	Amarillo & Canyon, Tex.	10/25/67 10/26/67	191-2050
G150	Dr. Patrice M. Costello Associate Professor	Special Education	Washington, D. C.	4/27/68 5/4/68	191-2395 191-2270
G151	Mr. James R. Craig Assistant Professor	Geosciences	Superior, Arizona	10/13/67 10/15/67	No Expense
G152	Mr. James R. Craig Assistant Professor	Geosciences	New Orleans, Louisiana	11/18/67 11/23/67	191-2160
G153	Mr. Billie E. Dahl Associate Professor	Agronomy & Range Mgt.	Tucson, Arizona	10/19/67 10/21/67	191-8150
G154	Dr. J. William Davis Professor	Government	New Orleans, Louisiana	11/2/67 11/4/67	191-2170
G155	Mr. Bill Dean Director	Student Publications	Chicago, Illinois	10/19/67 10/21/67	291-2200 291-1550
G156	Mr. Edwin Larry Dickens Instructor	Government	New Orleans, Louisiana	11/2/67 11/5/67	191-2170

				•	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G157	Dr. Timothy P. Donovan Associate Professor	History	Atlanta, Georgia	11/7/67 11/13/67	191-2200
G158	Dr. Arthur L. Draper Associate Professor	Chemistry	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G159	Dr. Richard A. Dudek Professor & Chairman	Industrial Engineering	Okla. City, Oklahoma	10/19/67 10/21/67	191-2450
G160	Dr. Richard A. Dudek Professor & Chairman	Industrial Engineering	Clarkson, Nebraska	10/23/67 10/30/67	No Expense
G161	Dr. Roy Sylvan Dunn Director	Southwest Collection	Santa Fe, New Mexico	10/17/67 10/21/67	191 - 3030
G162	Mr. Marvin J. Dvoracek Associate Professor	Agricultural Engineering	Denver, Colorado	11/26/67 12/2/67	191-2040
G163	Dr. T. Earle Hamilton Professor	Class. & Rom. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2125
G164	Mrs. Luta P. Eaves Assistant Professor	Accounting	Baton Rouge & New Orleans, La.	4/6/66 4/11/66	491-0155 191-2310
G165	Mr. Paul Ellsworth Professor	Music	Roswell, New Mexico	10/7/67 10/10/67	No Expense
G166	Dr. W. Clark Ellzey Professor	Home and Family Life	Kansas City, Missouri	10/26/67 10/27/67	No Expense
G167	Mr. D. R. Fannin Research Assistant	Electrical Engineering	Pacific Grove, Cal.	10/30/67 11/5/67	391-1462
G168	Mrs. Evelyn Forrest Instructor	Germ. & Slav. Languages	Kansas City, Missouri	11/6/67 11/7/67	No Expense
G169	Dr. James M. Foster Assistant Professor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	No Expense
G170	Mr. Edward Fuchs Instructor	Government	New Orleans, Louisiana	11/2/67 11/5/67	191-2170
G171	Dr. Stanley E. Fudell Associate Professor	Special Education	Charleston, West Virginia	10/18/67 10/20/67	No Expense
G172	Dr. Stanley E. Fudell Associate Professor	Special Education	Pacific Pal- sades, Cal.	11/12/67 11/16/67	No Expense

				rage 3	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G173	Mr. Gary Gann Technician	Animal Husbandry	Kansas City, Missouri	10/9/67 10/16/67	191-2060
G174	Mr. W. E. Garets Professor & Chairman	Journalism	Chicago, Illinois	10/14/67 10/15/67	391-1175
G175	Miss Mary Agnes Gerlach Assistant Professor	Clothing & Textiles	Knoxville, Tennessee	10/18/67 10/22/67	191-2520
G176	Mr. C. V. Girijavallabhan Assistant Professor	Civil Engineering	Raleigh, North Car.	11/8/67 11/10/67	191-2430
G177	Mr. David B. Gracy II Archivist	Southwest Collection	San Fran- cisco, Cal.	10/11/67 10/16/67	191-3030
G178	Mr. Geoffrey A. Grimes Teaching Assistant	English	Baton Rouge, Louisiana	10/26/67 10/29/67	No Expense
G179	Dr. Herbert W. Grubb Associate Professor	Agricultural Economics	Moscow, Idaho	10/10/67 10/14/67	No Expense
G180	Dr. Herbert W. Grubb Associate Professor	Agricultural Economics	Sacramento, California	10/31/67 11/4/67	191-2020
G181	Dr. June E. Hahner Assistant Professor	History	Columbia, South Car.	10/18/67 10/22/67	No Expense
G182	Dr. June E. Hahner Assistant Professor	History	Toronto, Canada	12/21/67 1/2/68	191-2200
G183	Mr. Ronald L. Hamm Director	Information Services	New York, New York	9/18/67 9/23/67	191-1510
G184	Mr. Ronald L. Hamm Director	Information Services	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G185	Mr. Ronald L. Hamm Director	Information Services	Washington, D. C.	10/26/67 10/27/67	191-1510
G186	Dr. Carl Hammer, Jr. Professor & Chairman	Germ. & Slav. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2165
G187	Dr. Arren Maynor Hardee Associate Professor	Class. & Rom. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2125
G188	Dr. Rae L. Harris, Jr. Associate Professor	Geosciences	Superior, Arizona	10/13/67 10/15/67	No Expense

				Page 6	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G189	Dr. Rae L. Harris, Jr. Associate Professor	Geosciences	New Orleans, Louisiana	11/18/67 11/23/67	191-2160
G190	Dr. George Heather Dean	School of Bus. Admin.	Tallahassee, Florida	10/19/67 10/22/67	No Expense
G191	Dr. George Heather Dean	School of Bus. Admin.	Kansas City, Missouri	10/22/67 10/24/67	191-2830
G192	Dr. George Heather Dean	School of Bus. Admin.	New Orleans, Louisiana	11/12/67 11/18/67	191-2830
G193	Dr. George Heather Dean	School of Bus. Admin.	New Orleans, Louisiana	11/30/67 12/2/67	191-2830
G194	Dr. Gene Hemmle Professor & Chairman	Music	Albuquerque, New Mexico	10/14/67 10/15/67	No Expense
G195	Dr. Gene Hemmle Professor & Chairman	Music	Okla. City, Oklahoma	10/19/67 10/21/67	No Expense
G196	Dr. Gene Hemmle Professor & Chairman	Music	Boston, Mass. & New York, N. Y.	11/10/67 11/17/67	191-2230
G197	Miss June Henton Assistant Professor	Home and Family Life	Minneapolis, Minnesota	10/19/67 10/22/67	No Expense
G198	Mr. Willard M. Holsberry Instructor	H., P.E. & Rec. for Men	Albuquerque, New Mexico	10/25/67 10/27/67	No Expense
G199	Mr. Willard M. Holsberry Instructor	H., P.E. & Rec. for Men	St. Louis, Missouri	3/27/68 4/2/68	291-1400
G200	Dr. Lynwood M. Holland Professor & Chairman	Government	New Orleans, Louisiana	11/2/67 11/4/67	191-2170
G201	Dr. Frank A. Hudson Associate Professor	Animal Husbandry	Roswell, New Mexico	9/30/67	991-4460
G202	Dr. Frank A. Hudson Associate Professor	Animal Husbandry	Phoenix, Arizona	10/16/67 10/20/67	391-3268
G203	Dr. G. K. Hutchinson Director	Computer Center	Washington, D. C.	10/16/67 10/20/67	191-2710
G204	Dr. William K. Ickes Professor	Speech	Chicago, Illinois	10/30/67 11/4/67	191-2270

				1460 /	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G205	Mr. J. W. Jackson Professor	Government	New Orleans, Louisiana	11/2/67 11/4/67	191-2170
G206	Mr. R. C. Janeway Librarian	Library	Oyster Bay, New York	10/5/67 10/6/67	191-3020
G207	Mr. R. C. Janeway Librarian	Library	Portales, New Mexico	10/10/67	No Expense
G208	Mr. Philip Johnson Associate Professor	Petroleum Engineering	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G209	Dr. William R. Johnson Assistant Professor	History	Atlanta, Georgia	11/7/67 11/12/67	191-2200
G210	Mr. L. F. Judd Teaching Assistant	Electrical Engineering	Pacific Grove, Cal.	10/30/67 11/5/67	391-1457
G211	Miss Virginia Kellogg Assistant Professor	Music	Roswell, New Mexico	10/7/67 10/10/67	No Expense
G212	Dr. Lorrin G. Kennamer Dean	School of Arts & Sci.	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G213	Dr. Lorrin G. Kennamer Dean	School of Arts & Sci.	Denver, Colorado	10/15/67 10/16/67	No Expense
G214	Dr. Lorrin G. Kennamer Dean	School of Arts & Sci.	Chicago, Illinois, & Washington, D. C.	10/24/67 10/27/67	No Expense
G215	Dr. S. M. Kennedy Vice President	Vice Pres./ Aca. Affairs	Tallahassee, Florida, & Poughkeepsie, New York	10/19/67 10/27/67	191-1027
G216	Mr. Gene Kenney Professor	Music	Durant, Oklahoma	11/13/67 11/14/67	No Expense
G217	Mr. Gene Kenney Professor	Music	Columbia, South Car.	11/16/67 11/19/67	No Expense
G218	Dr. Kenneth C. Kilian Assistant Professor	Agronomy & Range Mgt.	Carlsbad, New Mexico	12/1/67	191-2050
G219	Dr. Kenneth C. Kilian Assistant Professor	Agronomy & Range Mgt.	Amarillo & Canyon, Tex.	10/25/67 10/26/67	191-2050

				rage o	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G220	Dr. Kenneth C. Kilian Assistant Professor	Agronomy & Range Mgt.	Washington, D. C.	11/2/67 11/9/67	191-2050
G221	Dr. Kay F. King Associate Professor	Home and Family Life	San Fran- cisco, Cal.	11/7/67 11/12/67	191-2550
G222	Dr. Ramon W. Kireilis Professor & Chairman	H., P.E. & Rec. for Men	St. Louis, Missouri	3/27/68 4/3/68	191-2180
G223	Miss Ann Kleiva Instructor	Food and Nutrition	Denver, Colorado	10/9/67 10/10/67	No Expense
G224	Dr. Karl W. Klement Associate Professor	Geosciences	Carlsbad, New Mexico	9/30/67 10/1/67	No Expense
G225	Dr. Murray Kovnar Professor	Psychology	Los Angeles, California	10/16/67 10/20/67	No Expense
G226	Dr. James E. Kuntz Director	Univ. Couns. Center	Chicago, Illinois	10/20/67 10/26/67	491-0080
G227	Mr. William E. Kurtin Research Assistant	Chemistry	Little Rock, Arkansas	12/6/67 12/9/67	191-2120
G228	Dr. Martin T. Kyre Associate Professor	Government	New Orleans, Louisiana	11/2/67 11/5/67	191-2170
G229	Dr. James H. Lawrence Associate Professor	Mechanical Engineering	Chicago, Illinois	10/26/67 10/27/67	191-2460
G230	Mr. William R. Lees Teaching Assistant	Geosciences	New Orleans, Louisiana	11/18/67 11/23/67	191-2160
G231	Mr. Wesley E. LeMasurier Research Assistant	Geosciences	Washington, D. C.	9/17/67 9/22/67	391-3313
G232	Mr. Wesley E. LeMasurier Research Assistant	Geosciences	McMurdo Sound, Antarctica	11/1/67 2/1/68	391-3313
G233	Mr. John H. Lewis Research Assistant	Geosciences	McMurdo Sound, Antarctica	10/15/67 3/1/68	391-3305
G234	Mr. Charles F. Libby Director	Building Operations	Washington, D. C. & New York, N. Y.	10/6/67 10/15/67	191-7020

				1460	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G235	Dr. Ivan L. Little Associate Dean	School of Arts & Sci.	Tallahassee, Florida	10/19/67 10/21/67	No
G236	Mr. Philip W. Ljungdahl Assistant Professor	Accounting	Salina, Kansas	10/2/67 10/3/67	No Expense
G237	Mr. Nelson H. Longley Director	Student Union	Baton Rouge, Louisiana, & Houston, Tex.	10/4/67 10/5/67	291-1850
G238	Dr. Mildred Eileen Lowe Associate Professor	Biology	Albuquerque, New Mexico	11/9/67 11/12/67	No Expense
G239	Dr. Charles H. Mahone Associate Professor	Psychology	Washington, D. C.	8/29/67 8/31/67	191-2250
G240	Dr. Keith R. Marmion Professor & Chairman	Civil Engineering	San Fran- cisco, Cal.	11/5/67 11/11/67	191-2430
G241	Mr. W. H. Martin Professor	Textile Engineering	New Orleans, Louisiana	10/18/67 10/21/67	391-3490
G242	Dr. Bruce D. Mattson Professor & Chairman	Special Education	Minneapolis, Minnesota	10/18/67 10/20/67	191-2395
G243	Dr. Ferdinando D. Maurino Professor	Class. & Rom. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2125
G244	Dr. Joseph T. McCullen Professor	English	Albuquerque, New Mexico	10/12/67 10/14/67	No Expense
G245	Dr. Joseph T. McCullen Professor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	No Expense
G246	Dr. Joseph T. McCullen Professor	English	Toronto, Canada	11/16/67 11/19/67	191-2140
G247	Mr. D. M. McElroy Director	Educational Television	Denver, Colorado	11/4/67 11/10/67	191-2720
G248	Miss Evelyn McGarrity Associate Professor	Music	Gainesville, Florida	11/21/67 11/22/67	No Expense
G249	Mr. Vernon R. McGuire Assistant Professor	Speech	Bethany, Oklahoma	10/19/67 10/21/67	191-2270
G250	Dr. P. Merville Larson Professor & Chairman	Speech	Los Angeles, California	12/21/67 1/2/68	191-2270

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G251	Dr. Joseph J. Mogan, Jr. Associate Professor	English	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2140
G252	Mr. Gail Allan Moul Circulation Librarian	Library	Hornbeck, Louisiana	10/18/67	No Expense
G253	Mr. Gary R. Neptune Research Assistant	Geosciences	McMurdo Sound, Antarctica	10/15/67 2/1/68	391-3313
G254	Mr. Robert L. Newell Associate Dean	School of Engineering	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G255	Dr. William D. Norwood Associate Professor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	191-2140
G256	Dr. Harley D. Oberhelman Professor & Chairman	Class. & Rom. Languages	Baton Rouge, Louisiana, & Houston, Tex.	10/27/67 10/28/67	191-2125
G257	Dr. Robert D. Olson Associate Professor	Speech	Chicago, Ill., & Lancaster, Pennsylvania	10/22/67 11/4/67	191-2270
G258	Dr. Robert L. Packard Assistant Dean	Graduate School	Urbana, Illinois	10/25/67 10/28/67	191-2860
G259	Dr. William R. Pasewark Professor & Chairman	Bus. Ed. & Sec. Admin.	Cincinnati, Ohio	10/8/67 10/9/67	No Expense
G260	Dr. William R. Pasewark Professor & Chairman	Bus. Ed. & Sec. Admin.	Santa Fe, New Mexico	11/16/67 11/17/67	No Expense
G261	Dr. William R. Pasewark Professor & Chairman	Bus. Ed. & Sec. Admin.	Miami Beach, Florida	11/23/67 11/26/67	No Expense
G262	Dr. W. M. Pearce Executive Vice President	Executive Vice Pres.	Taos, New Mexico	9/29/67 10/1/67	191-1025
G263	Dr. W. M. Pearce Executive Vice President	Executive Vice Pres.	Washington, D. C.	10/11/67 10/12/67	191-1025
G264	Dr. W. M. Pearce Executive Vice President	Executive Vice Pres.	Atlanta, Georgia	11/1/67 11/4/67	No Expense
G265	Dr. W. M. Pearce Executive Vice President	Executive Vice Pres.	Austin, Tex. & Columbus, Ohio	11/9/67 11/15/67	191-1025

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G266	Miss Kathryn Peddy Assistant to the Dean	Student Life	New Orleans, Louisiana	11/3/67 11/5/67	No Expense
G267	Mr. William M. Portnoy Associate Professor	Electrical Engineering	Dallas, Tex., Urbana, Ill., & Washington, D. C.	10/15/67 10/20/67	391-1453
G268	Mr. L. J. Powers Professor & Chairman	Mechanical Engineering	Kansas City, Missouri	2/21/68 2/25/68	No Expense
G269	Mr. Robert B. Price Comptroller	Office of Comptroller	Endicott, New York	11/5/67 11/11/67	191-1040
G270	Mr. Larry F. Ratliff Research Assistant	Agronomy & Range Mgt.	Auburn, Alabama	10/23/67 10/28/67	No Expense
G271	Dr. Joseph B. Ray Professor	Psychology	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G272	Mr. Charles W. Rebstock Assistant Professor	Secondary Education	Minneapolis, Minnesota	10/28/67 10/31/67	No Expense
G273	Dr. James V. Reese Associate Professor	History	Atlanta, Georgia	11/7/67 11/12/67	191-2200
G274	Dr. Fred D. Rigby Dean	Graduate School	Washington, D. C.	10/17/67 10/19/67	191-2860
G275	Dr. Fred D. Rigby Dean	Graduate School	Columbus, Ohio	11/12/67 11/15/67	191-2860
G276	Dr. George S. Robbert Associate Professor	History	Omaha, Nebraska	10/20/67 10/22/67	No Expense
G277	Dr. Robert L. Rouse Professor & Chairman	Economics	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G278	Dr. Robert L. Rouse Professor & Chairman	Economics	New Orleans, Louisiana	11/16/67 11/18/67	191-2330
G279	Dr. Jane G. Rushing Assistant Professor	English	Plainview, Texas	10/21/67	No Expense
G280	Mr. Ronald E. Schulz Professor	&peech	Las Cruces, New Mexico	10/27/67 10/29/67	191-2270

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G281	Dr. Joseph L. Schuster Associate Professor	Agronomy & Range Mgt.	Tucson, Arizona	10/19/67 10/21/67	191-8150
G282	Dr. Russell H. Seacat Professor & Chairman	Electrical Engineering	Pacific Grove, Cal.	10/30/67 11/5/67	391-3253
G283	Dr. Jesse Q. Sealey Professor	Biology	San Diego, California	10/20/67 10/22/67	No Expense
G284	Mr. David Seaver Teaching Assistant	Government	Neptune Beach, Fla.	10/4/67 10/6/67	No Expense
G285	Mr. Ralph Sellmeyer Associate Professor	Journalism	Okla. City. Oklahoma	9/28/67 10/1/67	191-2210
G286	Mr. Ralph Sellmeyer Associate Professor	Journalism	Minneapolis, Minnesota	11/14/67 11/19/67	991-4040
G287	Dr. Gene Shelden Professor & Chairman	Clothing & Textiles	Knoxville, Tennessee	10/18/67 10/20/67	191-2520
G288	Dr. Henry J. Shine Professor	Chemistry	Las Cruces, New Mexico	11/8/67 11/10/67	No Expense
G289	Dr. Henry J. Shine Professor	Chemistry	Houston, Tex. & Little Rock, Ark.	12/3/67 12/9/67	191-2120
G290	Dr. Harold L. Simpson Professor	Class. & Rom. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2125
G291	Mrs. Vera L. Simpson Assistant Professor	Speech	Bethany, Oklahoma	10/19/67 10/21/67	191-2270
G292	Mr. Don L. Smith Teaching Assistant	Government	New Orleans, Louisiana	11/1/67 11/4/67	No Expense
G293	Mr. Michael D. Smith Teaching Assistant	English	Baton Rouge, Louisiana	10/26/67 10/30/67	No Expense
G294	Dr. Pill-Soon Song Assistant Professor	Chemistry	New York, New York	12/7/67 12/12/67	191-2120
G295	Dr. Pill-Soon Song Assistant Professor	Chemistry	Riverside, California	12/17/67 12/21/67	191-2120
G296	Mr. Tom B. Stenis Associate Professor	Electrical Engineering	Tallahassee, Florida	10/19/67 10/22/67	No Expense

				0-	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G297	Mr. William A. Stephenson Instructor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	No Expense
G298	Mr. Edward D. Strickland Assistant Professor	H., P.E. & Rec. for Men	St. Paul, Minnesota	11/15/67 11/18/67	No Expense
G299	Mr. George F. Swenson Associate Professor	Speech	Chicago, Illinois	10/30/67 11/4/67	191-2270
G300	Miss Jeri Tanner Instructor	English	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2140
G301	Dr. Gerald W. Thomas Dean	School of Agriculture	Fort Worth, Texas	10/17/67 10/18/67	191-2810
G302	Dr. Gerald W. Thomas Dean	School of Agriculture	Columbus, Ohio	11/12/67 11/15/67	191-2810
G303	Mr. Orlan E. Thomas Assistant Professor	Music	Lancaster, Pennsylvania, Rochester, N. Y., & Rive Vale, New Jer	r	No Expense
G304	Mr. Elo J. Urbanovsky Professor & Chairman	Park Ad., Hort. & Ento.	Miami, Florida	12/1/67 12/8/67	191-2080
G305	Dr. Ahmet Edip Uysal Professor	English	Oakland, California	10/17/67 10/19/67	No Expense
G306	Dr. Ahmet E. Uysal Professor	English	Baton Rouge, Louisiana	10/26/67 10/29/67	No Expense
G307	Mr. Ronnie Vineyard Student Assistant	Animal Husbandry	Kansas City, Missouri	10/9/67 10/16/67	191-2060
G308	Dr. F. Alton Wade Professor	Geosciences	McMurdo Sound, Antarctica	10/11/67 2/1/68	391-3313
G309	Mr. Robert J. Wade, Jr. Assistant Professor	Finance	Alamogordo, New Mexico	9/29/67 10/1/67	No Expense
G310	Dr. Warren S. Walker Professor	English	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2140
G311	Mrs. Estelle H. Wallace Assoc. Prof. & Chairman	Home and Family Life	San Fran- cisco, Cal.	11/7/67 11/12/67	191-2550

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G312	Dr. Dan M. Wells Director	Water Res. Center	New York, New York	10/15/67 10/19/67	191-8160
G313	Mr. Frank D. Wetherill Assistant Professor	Class. & Rom. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2125
G314	Mr. John R. Wilbanks Research Assistant	Geosciences	McMurdo Sound, Antarctica	10/11/67 3/1/68	391-3305
G315	Dr. J. J. Willingham Professor & Chairman	Dairy Industry	Los Angeles, California	10/19/67 10/27/67	191-2070
G316	Mr. Charles C. Wilson Director	Text. Res. Center	Dallas, Tex., & Memphis, Tennessee	10/3/67 10/5/67	391-3490
G317	Dr. John Wittman, Jr. Associate Professor	Economics	Tallahassee, Florida	10/19/67 10/21/67	No Expense
G318	Dr. Ilse H. Wolf Professor	Home and Family Life	Madison, Wisconsin	10/8/67 10/12/67	191-2550
G319	Dr. Paul J. Woods Professor	History	Tallahassee, Florida	10/19/6 7 10/22/67	No Expense
G320	Mr. Henry A. Wright Assistant Professor	Agronomy & Range Mgt.	Tucson, Arizona	10/19/67 10/21/67	191-8150
G321	Dr. T. K. H. Wuersching Assistant Professor	Geosciences	Juarez, Mexico	11/16/67 11/20/67	191-2160
G322	Dr. A. W. Young Professor & Chairman	Agronomy & Range Mgt.	Dallas, Tex., & Biloxi, Mississippi	10/21/67 10/28/67	191-2050
G323	Mr. Wolodymyr T. Zyla Assistant Professor	Germ. & Slav. Languages	Baton Rouge, Louisiana	10/26/67 10/28/67	191-2165
G324	Mr. James G. Allen Dean	Student Life	Houston, Tex. & Baton Rouge, La.	10/4/67 10/5/67	291-1850
G325	Dr. John A. Anderson Associate Professor	Chemistry	Galveston, Texas	11/9/67 11/12/67	391-3554
G326	Dr. M. M. Ayoub Associate Professor	Industrial Engineering	Fort Worth, Texas	11/10/67	191-2450

				•	100 Tab
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G327	Dr. Jean Camille Bell Assistant Professor	Home Econ. Education	Palo Alto, California	11/11/67 11/16/67	191-8703
G328	Mr. Sam Bell Graduate Research Asst.	Park Ad., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120
G329	Mr. Russell L. Bliss Associate Professor	Home and Family Life	Bowerston, Ohio	11/21/67 11/22/67	No Expense
G330	Dr. Blaine B. Breidenstein Assistant Professor	Animal Husbandry	Kansas City, Missouri	10/14/67 10/19/67	191-2060
G331	Mr. Jimmy Brown Research Associate	Agronomy & Range Mgt.	Odessa, Texas	12/7/67 12/9/67	191-8150
G332	Dr. Faye L. Bumpass Professor	Class. & Rom. Languages	Honolulu, Hawaii	11/18/67 11/26/67	191-2125
G333	Dr. L. Ann Buntin Professor & Chairman	Home Econ. Education	Palo Alto, California	11/10/67 11/16/67	191-2540
G334	Mr. Finis L. Cavender Teaching Assistant	Chemistry	Galveston, Texas	11/9/67 11/12/67	391-3554
G335	Miss Joan C. Y. Chen Research Assistant	Chemistry	Galveston, Texas	11/9/67 11/12/67	391-3554
G336	Mr. William R. Daniel Teaching Assistant	Government	New Orleans, Louisiana	11/1/67 11/5/67	No Expense
G337	Dr. Raymond L. Davidson Professor	Education	Austin & Dallas, Tex. & Palo Alto, California	11/12/67 11/16/67	391-1121
G338	Dr. Timothy P. Donovan Associate Professor	History	Guymon, Oklahoma	11/3/67 11/6/67	No Expense
G339	Dr. Ulrich L. Eggenberger Associate Professor	Agricultural Education	Cleveland, Ohio	12/1/67 12/8/67	191-2030
G340	Mr. Robert T. Ehrlich Predoctoral Fellow	Biology	Galveston, Texas	11/9/67 11/12/67	391-3651
G341	Mr. W. Clark Ellzey Professor	Home and Family Life	Miami, Florida	11/15/67 11/16/67	No Expense
G342	Dr. Wayne T. Ford Associate Professor	Mathematics	Okla. City, Oklahoma	10/30/67 11/2/67	No Expense

				rage	10
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G343	Dr. William M. Furnish Visiting Professor	Geosciences	Alamogordo, New Mexico	11/22/67	No Expense
G344	Mr. William E. Garets Professor and Chairman	Journalism	Minneapolis, Minnesota	11/15/67 11/17/67	No Expense
G345	Mr. C. V. Girijavallabhan Assistant Professor	Civil Engineering	Raleigh, North Car.	11/7/67 11/11/67	191-2430
G346	Dr. Robert Wayne Gorden Assistant Professor	Biology	Galveston, Texas	11/9/67 11/12/67	191-2110
G347	Mr. John Mark Gosdin Graduate Research Asst.	Park Ad., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120
G348	Dr. Francis Earl Green Director	Museum	Washington, D. C.	11/8/67 11/9/67	191-3910
G349	Dr. Lola Beth Green Associate Professor	English	Honolulu, Hawaii	11/18/67 11/27/67	191-2140
G350	Mr. Melvin H. Gruensfelder Assistant Professor	H., P.E. & Rec. for Men	Albuquerque, New Mexico	11/6/67 11/8/67	No Expense
G351	Dr. Charles S. Hardwick Assistant Professor	Philosophy	Santa Fe, New Mexico	11/16/67 11/18/67	191-2235
G352	Mr. M. Earl Heard Consultant	Textile Research Center	Various points in North & South Car.	8/1/67 8/2/67	391-3490
G353	Mr. Paul Herbert Graduate Research Asst.	Park Ad., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120
G354	Mr. Wendell C. Hewett Instructor	Marketing	New Orleans, Louisiana	11/15/67 11/18/67	191-2360
G355	Dr. W. C. Holden Professor	History	Ft. Bergwin, Abiquiu, & Albuquerque, New Mexico	10/27/67 10/30/67	No Expense
G356	Mr. Barry W. Hutcheson Graduate Research Asst.	Park Ad., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120
G357	Dr. William K. Ickes Professor	Speech	Chicago, Illinois	10/30/67 11/4/67	391-1122

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
NO			114701 00	Covered	raid IIOM
G358	Mr. Chester C. Jaynes Associate Professor	Agronomy & Range Mgt.	Albuquerque, New Mexico	2/11/68 2/17/68	No Expense
G359	Dr. Duane P. Jordan Associate Professor	Mechanical Engineering	Los Angeles, California	11/7/67 11/10/67	No Expense
G360	Dr. Lorrin G. Kennamer Dean	Arts and Sciences	Columbus, Ohio	11/9/67 11/11/67	191-2820
G361	Dr. K. F. King Associate Professor	Home and Family Life	Los Angeles & San Fran- cisco, Calif.	11/7/67 11/17/67	191-2550
G362	Dr. Karl W. Klement Associate Professor	Geosciences	San Diego, California	10/27/67 11/5/67	191-2160
G363	Mr. Michael A. Latino Research Assistant	Chemistry	Little Rock, Arkansas	12/6/67 12/9/67	391-1186
G364	Dr. Harold L. Lewis Associate Professor	Biology	Galveston, Texas	11/9/67 11/12/67	391-3355
G365	Dr. Ivan L. Little Professor and Chairman	Philosophy	Santa Fe, New Mexico	11/16/67 11/18/67	191-2820
G366	Dr. Donald S. Longworth Professor	Home and Family Life	Bowling Green, Ohio	11/11/67 11/15/67	No Expense
G367	Dr. Bruce D. Mattson Professor and Chairman	Special Education	Palo Alto, California	11/12/67 11/16/67	391-1121
G368	Dr. P. Merville Larson Professor and Chairman	Speech	Los Angeles, California	12/21/67 1/2/68	191-2270
G369	Mr. John Morley Graduate Research Asst.	Park Ad., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120
G370	Miss Eugenia Morse Assistant Professor	Architecture	Washington, D. C.	11/13/67 11/18/67	191-2410 391-1473
G371	Dr. Robert D. Olson Associate Professor	Speech	Chicago, Illinois & Lancaster, Pennsylvania	10/22/67 11/4/67	191-2270
G372	Mr. Robert Olson Graduate Research Asst.	Park Admin., Hort. & Ento.	Big Bend Nat'l. Park	10/27/67 10/30/67	191-8120

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G373	Dr. William R. Pasewark Professor and Chairman	Bus. Ed. & Sec. Admin.	Cleveland, Ohio	12/7/67 12/9/67	191-2320
G374	Mr. M. L. Pennington Vice President	Business Affairs	Columbus, Ohio	11/12/67 11/14/67	191-1030
G375	Mr. L. J. Powers Professor and Chairman	Mechanical Engineering	Pittsburgh, Pennsylvania	11/12/67 11/18/67	191-2460
G376	Mr. James C. Ramsey Teaching Assistant	Biology	Galveston, Texas	11/9/67 11/12/67	391-3355
G377	Mr. Robert B. Reedy Part-time Instructor	Management	New York, New York	11/14/67 11/18/67	No Expense
G378	Dr. Billy I. Ross Professor	Marketing	Chicago, Illinois	10/25/67 10/27/67	191-2360
G379	Dr. John Allen Ryan Professor and Chairman	Marketing	New Orleans, Louisiana	11/16/67 11/18/67	191-2360
G380	Dr. Martha Gene Shelden Professor and Chairman	Clothing & Textiles	Osawatomie, Kansas	11/11/67 11/13/67	No Expense
G381	Dr. Pill-Soon Song Assistant Professor	Chemistry	Little Rock, Arkansas	12/6/67 12/7/67	391-3661
G382	Dr. Arthur B. Sweney Professor	Psychology	Urbana, Illinois	12/5/67 12/9/67	No Expense
G383	Dr. Arthur B. Sweney Professor	Psychology	Berkeley, California	11/15/67 11/19/67	No Expense
G384	Dr. Willa Vaughn Tinsley Dean	Home Economics	Little Rock, Arkansas	11/1/67 11/2/67	No Expense
G385	Dr. Willa Vaughn Tinsley Dean	Home Economics	Chicago, Illinois & Detroit, Mich	11/8/67 11/13/67	191-2850 (Partial)
G386	Miss Virginia Tompkins Assistant Professor	Home Econ. Education	Palo Alto, California	11/11/67 11/16/67	191-8703
G387	Mr. Roger M. Troub Assistant Professor	Economics	Norman, Oklahoma	11/7/67 11/9/67	No Expense
G388	Miss Erlinda Tumaneng Part-time Instructor	Economics	Hensbrook, Illinois	11/9/67 11/12/67	No Expense

				5-T-4	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G389	Mr. Robert J. Wade, Jr. Assistant Professor	Finance	New Orleans, Louisiana	11/16/67 11/18/67	No Expense
G390	Mr. Raymond B. Wells Teaching Assistant	Government	New Orleans, Louisiana	11/1/67 11/3/67	No Expense
G391	Dr. Carlton J. Whitehead Associate Professor	Management	Albuquerque, New Mexico	11/9/67 11/12/67	No Expense
G392	Dr. Richard E. Wilde Associate Professor	Chemistry	Houston, Tex. & Little Rock, Ark.	12/3/67 12/9/67	391-3633
G393	Miss Billie Williamson Assistant Dean	Home Economics	Cleveland, Ohio	12/3/67 12/8/67	391-1580
G394	Dr. Welborn K. Willingham Assistant Professor	Education	Wichita, Kansas	11/9/67 11/13/67	No Expense
G395	Dr. John Wittman, Jr. Associate Professor	Economics	New Orleans, Louisiana	11/15/67 11/18/67	191-2330
G396	Miss Willie Mae Wolfe Assistant Professor	Home and Family Life	Anadarko, Oklahoma	11/10/67 11/12/67	No Expense
G397	Dr. Henry A. Wright Assistant Professor	Agronomy & Range Mgt.	Albuquerque, New Mexico	2/11/68 2/17/68	191-2050
G398	Mrs. Suzanne Aker Assistant Professor	H., P.E. & Rec. for Wom.	El Paso, Texas	11/30/67 12/2/67	191-2190
G399	Dr. John A. Anderson Associate Professor	Chemistry	Little Rock, Arkansas	12/6/67 12/9/67	391-3554
G400	Dr. William B. Arper Professor	Geosciences	New Orleans, Louisiana	11/18/67 11/26/67	No Expense
G401	Mr. Cecil Ayers Professor	Agronomy & Range Mgt.	Kansas City, Mo., & Chicago, Ill.	11/19/67 11/27/67	191-2050
G402	Mr. Raymond E. Boche Assistant Professor	Industrial Engineering	Albuquerque, New Mexico	11/8/67 11/11/67	191-2450
G403	Dr. Germain Boer Associate Professor	Accounting	St. Louis, Missouri	11/29/67 12/1/67	No Expense

				72.40	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G404	Dr. Thadis W. Box Director	ICASALS	Albuquerque, New Mexico	11/19/67 11/20/67	191-8130
G405	Dr. Thadis W. Box Director	ICASALS	Washington, D. C.	12/26/67 12/28/67	191-8130
G406	Dr. Blaine Breidenstein Assistant Professor	Animal Husbandry	Rochelle & Chicago, Illinois, & Madison, Wis.	11/19/67 11/22/67	191-2060
G407	Mrs. Neida Clark Counseling Psychologist	Univ. Couns. Center	Tampa, Florida	11/29/67 12/4/67	491-0283
G408	Dr. Monty Davenport Associate Professor	Mechanical Engineering	Lubbock from Urbana, Ill.	11/12/67 11/16/67	391-1430
G409	Mr. Robert W. Deahl Professor	Music	Chicago, Illinois	11/22/67 11/26/67	191-2230
G410	Mr. John Doyle Teaching Assistant	Marketing	Phoenix, Arizona	11/15/67 11/16/67	No Expense
G411	Miss Lola Marie Drew Associate Professor	Home and Family Life	Washington, D. C.	11/16/67 11/19/67	191-2550
G412	Dr. Ralph M. Durham Professor	Animal Husbandry	Amarillo, Texas	11/13/67 11/14/67	191-2060
G413	Dr. Ralph M. Durham Professor	Animal Husbandry	Phoenix, Arizona	11/30/67 12/2/67	No Expense
G414	Dr. Harry H. Elwell, Jr. Professor	Marketing	New Orleans, Louisiana	11/16/67 11/19/67	191-2360
G415	Dr. Berlie J. Fallon Professor and Chairman	Education	Memphis, Tennessee	12/26/67 1/1/68	No Expense
G416	Mr. Guillermo Franco Groundskeeper	Care & Maint. of Grounds	Mora, New Mexico	11/18/67 11/20/67	991-1580
G417	Mr. Bob Frank Goodson Technician	Electrical Engineering	Washington, D. C.	11/21/67 11/26/67	391-3260
G418	Dr. Lawrence L. Graves Professor & Assoc. Dean	History & Grad. School	Washington, D. C.	11/30/67 12/2/67	191-2860
G419	Dr. Herbert W. Grubb Associate Professor	Agricultural Economics	Las Cruces, New Mexico	11/16/67 11/17/67	191-2020

				1080 21	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G420	Dr. Herbert W. Grubb Associate Professor	Agricultural Economics	Washington, D. C.	11/19/67 11/22/67	No Expense
G421	Dr. A. J. Gully Professor and Chairman	Chemical Engineering	New York, New York	11/25/67 12/1/67	191-2420
G422	Mr. Marion Hagler Associate Professor	Electrical Engineering	Arlington, Texas	11/21/67 11/22/67	391-1463
G423	Mr. Ronald L. Hamm Director	Information Services	Columbus, Ohio, & Dallas, Tex.	11/12/67 11/17/67	191-1510
G424	Mr. Otto Helweg Groundskeeper	Care & Maint. of Grounds	Mora, New Mexico	11/18/67 11/20/67	991-1580
G425	Dr. Gene Hemmle Professor and Chairman	Music	Shreveport, Louisiana	11/20/67	No Expense
G426	Dr. Gene Hemmle Professor and Chairman	Music	Chicago, Illinois	11/22/67 11/26/67	191-2230
G427	Dr. Lewis E. Hill Professor	Economics	New Orleans, Louisiana	11/16/67 11/18/67	191-2330
G428	Mr. John M. James Research Assistant	Park Ad., Hort. & Ento.	New Orleans Louisiana	11/15/67 11/18/67	No Expense
G429	Mr. R. C. Janeway Librarian	Library	Conway, Arkansas	11/30/67 12/7/67	No Expense
G430	Dr. David B. Jordan Assistant Professor	H., P.E. & Rec. for Men	St. Louis, Missouri	3/27/68 4/3/68	191-2180
G431	Mr. Larrie F. Judd Teaching Assistant	Electrical Engineering	Arlington, Texas	11/21/67 11/22/67	391-1457
G432	Dr. Lorrin Kennamer Dean	Arts & Sciences	Chicago, Illinois	11/21/67 11/26/67	191-2820
G433	Dr. S. M. Kennedy Vice President	Academic Affairs	Columbus, Ohio	11/12/67 11/15/67	191-1027
G434	Dr. Richard O. Keslin Associate Professor	Sociology & Anthropology	Washington, D. C.	11/30/67 12/3/67	191-2260
G435	Dr. K. F. King Associate Professor	Home and Family Life	Los Angeles & San Francisco, California		391-1527

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G436	Mrs. Frances U. Lyle Head Start Reg. Tr. Off.	Nome and Family Life	San Fran- cisco, Cal.	11/7/67 11/18/67	391-1525
G437	Mrs. Laura Luchsinger Assistant Professor	Marketing	New Orleans, Louisiana	11/16/67 11/18/67	191-2360
G438	Dr. Vincent Luchsinger Associate Professor	Management	New Orleans, Louisiana	11/16/67 11/18/67	191-2350
G439	Dr. John N. Marx Assistant Professor	Chemistry	San Fran- cisco, Cal.	3/31/68 4/5/68	391-1186
G440	Dr. Richard B. Mattox Professor and Chairman	Geosciences	New Orleans, Louisiana	11/18/67 11/19/67	191-2160
G441	Dr. Bruce D. Mattson Professor and Chairman	Special Education	Santa Fe, New Mexico	12/1/67 12/2/67	391-1121
G442	Mr. Vernon R. McGuire Assistant Professor	Speech	Edmond, Oklahoma	11/9/67 11/11/67	191-2270
G443	Mr. James F. McNally Assistant Professor & Swimming Coach	Health, Phys. Ed., & Recreation	Portales, New Mexico	12/16/67 12/17/67	291-0070
		for Men	Los Angeles California	12/18/67 12/24/67	
			Austin, Coll. Sta. & Houston Texas		
			Fayetteville, Arkansas	3/12/68 3/17/68	
			Las Cruces, New Mexico	3/2/68 3/3/68	
			Hanover, New Hampshire	3/26/68 3/31/68	
			Midland, Tex.	2/12/68	
			San Angelo, Texas	3/1/68 3/2/68	
G444	Dr. Raymond Meyer Assistant Professor	Agronomy & Range Mgt.	Hot Springs, Arkansas	1/8/68 1/12/68	191-2050

				6-	
No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G445	Dr. L. Marshall Nagle Professor	Secondary Education	Long Beach, California	11/18/67 12/2/67	No Expense
G446	Dr. Robert L. Packard Assistant Dean for Res.	Graduate School	Washington, D. C.	11/30/67 12/2/67	191-2860
G447	Dr. W. M. Pearce Executive Vice President	Exec. Vice President	Albuquerque, New Mexico	11/23/67 11/25/67	191-1025
G448	Mr. Lee J. Phillips, Jr. Assistant to the Dean	School of Engineering	New Orleans, La., & Fort Walton Beach, Florida	11/25/67 11/30/67	391-3260
G449	Dr. William M. Portnoy Associate Professor	Electrical Engineering	Anaheim, California	11/19/67 11/21/67	No Expense
G450	Dr. Fred D. Rigby Dean	Graduate School	Washington, D. C.	11/30/67 12/2/67	191-2860
G451	Dr. Lou Anne Roberts Technologist	Computer Center	Mexico City, Mexico	12/17/67 12/31/67	191-2710
G452	Dr. David Rodnick Professor	Sociology & Anthropology	Regina, Sas- katch., Can.	1/24/68 2/4/68	No Expense
G453	Dr. Russell H. Seacat Professor and Chairman	Electrical Engineering	Arlington, Texas	11/21/67 11/22/67	391-1463
G454	Mr. Dewey L. Shroyer Superintendent	Care & Maint. of Grounds	Mora, New Mexico	11/17/68 11/20/68	991-1580
G455	Dr. Harold L. Simpson Professor	Class. & Rom. Languages	New York, New York	12/9/67 12/14/67	291-1200
G456	Dr. Van Mitchell Smith Professor	History	Washington, D. C. & New York, N. Y.	10/28/67 11/5/67	191-2200
G457	Dr. Pill-Soon Song Assistant Professor	Chemistry	Little Rock, Arkansas	12/6/67 12/9/67	391-3661
G458	Dr. Pill-Soon Song Assistant Professor	Chemistry	New York, New York	12/9/67 12/14/67	191-2120
G459	Dr. Morris F. Stubbs Professor	Chemistry	Little Rock, Arkansas	12/6/67 12/9/67	391-1112

No.	Name, Rank and/or Title	Office or Department	Travel to	Period Covered	Expenses Paid from
G460	Mr. Theodore J. Taylor Assistant Professor	Economics	New Orleans, Louisiana	11/16/67 11/18/67	391-3351
G461	Dr. Gerald W. Thomas Dean	Agriculture	Various locations in California	12/10/67 12/13/67	No Expense
G462	Dr. Charles E. Wade Associate Professor	Finance	New Orleans, Louisiana	11/15/67 11/18/67	191-2340
G463	Mrs. Estelle H. Wallace Assoc. Prof. & Chairman	Home and Family Life	San Fran- cisco, Cal.	11/7/67 11/12/67	391-1527
G464	Mr. Charles R. Ward Assistant Professor	Park Ad., Hort. & Ento.	Buenos Aires, Argentina	11/25/67 12/22/67	391-1060
G465	Mrs. Thelma Whigham Assistant Director	H.E. Inst. Mater. Center	Cleveland, Ohio	12/1/67 12/8/67	391-1550
G466	Dr. Willard F. Williams Professor and Chairman	Agricultural Economics	Amarillo, Texas	11/12/67 11/14/67	191-2020
G467	Mrs. Ruth Winik Assoc. Ref. Librarian	Library	Woodland Hills, Cal.	11/21/67 11/26/67	No Expense
G468	Dr. Wolodymyr T. Zyla Assistant Professor	Germ. & Slav. Languages	New York, New York	11/13/67 11/17/67	191-2165

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Other Items for Approval, 1967-1968 Budget:

Honorary Degrees

H277. Incorporate in the Board Minutes for record purposes the Board of Directors' approval of the conferring upon Lyndon Baines Johnson, President of the United States of America, the honorary degree, Doctor of Laws, on October 26, 1967. A copy of the diploma is attached and made a part of the Minutes. Attachment No. 2. A copy of the citation is attached and made a part of the Minutes. English, Attachment No. 2A; Spanish, Attachment No. 2B.

H278. Incorporate in the Board Minutes for record purposes the Board of Directors' approval of the conferring upon His Excellency, Senor Licenciado Gustavo Diaz Ordaz, President of Mexico, the honorary degree, Doctor of Laws, on October 26, 1967. A copy of the diploma is attached and made a part of the Minutes. Attachment No. 3. A copy of the citation is attached and made a part of the Minutes. English, Attachment No. 3A; Spanish, Attachment No. 3B.

General Policy to Govern the Granting of Tuition Scholarships
H279. Approve a statement of General Policy to govern the granting of Tuition
Scholarships as authorized by House Bill No. 265, 55th Legislature. A copy of the
proposed General Policy Statement is attached and made a part of the Minutes.
Attachment No. 5. A copy of a letter from The Honorable Robert S. Calvert,
Comptroller of Public Accounts, is attached and made a part of the Minutes. Attachment No. 5A. (House Bill No. 265, Acts of the Fifty-fifth Legislature, Regular
Session, 1957.)

H280. Approve the payment of Tuition Scholarships for the 1967 Fall Semester to twenty-four students in keeping with the general policy statement governing the granting of tuition scholarships. A list of the students granted tuition scholarships is attached and made a part of the Minutes. Attachment No. 5B.

Graduate Fellowships and Scholarships (Account No. 191-8010)

R281. Incorporate in the Minutes a list of the individuals receiving a Graduate
Fellowship and/or Scholarship from the State-appropriated funds for Graduate Fellowships and/or Scholarships for the fiscal year 1967-1968. Attachment No. 11 and
Attachment No. 11B.

Distinguished Teaching Awards, 1966-1967 (Standard Oil)
H282. Incorporate in the Minutes for record purposes the recipients of the
Standard Oil (Indiana) Foundation Award for Distinguished Teaching for 1966-1967.
The award carries a cash prize of one thousand dollars (\$1,000.00) for which no
additional duties are expected or required. The awards are to be paid from grant
funds, Account No. 391-6555.

Distinguished Teaching Awards, 1966-1967 (Standard Oil)

Name and Title	Amount of Award	Paid from Account
Dr. Donald Ashdown Professor of Entomology	\$1,000.00	391-6555
Dr. Robert L. Rouse Professor and Chairman Departments of Economics and Finance	1,000.00	391-6555
Dr. Russell Holland Seacat, Jr. Professor and Chairman Department of Electrical Engineering	1,000.00	391-6555

Division of Information Services (Account No. 191-1510)

H283. Approve a name change from "Department of Public Information" to "The Division of Information Services", effective September 1, 1967. (1967-1968 Budget page 24.)

Peace Corps (Account No. 391-1298)

H284. Approve a supplementary salary payment to certain faculty members for their services to the Peace Corps Program for the period July 6, 1967, through September 12, 1967, as listed on Attachment No. 13. (Account No. 391-1298; Director, Dr. George O. Elle.)

Mexican-American Teacher Education Program

H285. Approve the payment of supplementary salaries to certain faculty members for their services to the Mexican-American Teacher Education Program and the Mexican-American Counselor Education Program for the period September 1, 1967, through November 30, 1967. A list of the individuals to receive the additional salary payment is attached and made a part of the Minutes. Attachment No. 4.

Organized Research (Account No. 391-3434)

H286. Incorporate in the Board Minutes for record purposes a copy of a Memorandum of Agreement between Harvest Queen Mills and Elevator and Texas Technological College whereby the Harvest Queen Mills and Elevator, Plainview, Texas, will provide the sum of \$3,600.00 to be used for a research study of the value of hominy feed for cattle feeding. A copy of the Agreement is attached and made a part of the Minutes. Attachment No. 7. (Account No. 391-3434; Principal Investigator, Dr. Ralph M. Durham.)

Organized Research (Account No. 391-3434)

R287. Incorporate in the Board Minutes for record purposes a copy of a Memorandum of Agreement between the Baca Land and Cattle Company and Texas Technological College, whereby the Baca Land and Cattle Company will supply 140 cattle to be used in an organized research project. A copy of the agreement is attached and made a part of the Minutes. Attachment No. 8. (Account No. 391-3434; Principal Investigator, Dr. Ralph M. Durham.)

United States Department of Agriculture (Ground Water Recharge Research)
H288. Incorporate in the Minutes a copy of a Memorandum of Understanding among
Texas A & M University, Texas Technological College and the United States Department of Agriculture, Agricultural Research Service, Soil and Water Conservation
Research Division relative to Ground Water Recharge Research Investigations,
effective October 27, 1967. A copy of the agreement is attached and made a part
of the Minutes. Attachment No. 17. (Dr. Gerald W. Thomas, Dean of Agriculture
and Dr. Dan Moody Wells, Water Resources Center.)

Cigarette Concession

H289. Approve a change in the contract with the B&M Vending Company, Inc., Lubbock, Texas, to read:

"The College will receive five and one-half cents $(5\frac{1}{2}\phi)$ per pack in lieu of the six cents (6ϕ) per pack now stated in the contract."

The contract with B&M Vending Company states that in the event of wholesale price change, a contract may be renegotiated or rebid with the option resting with the College. The B&M Vending Company has requested a change because of a wholesale price increase and this has been verified by the College. There will be no change in the guaranteed amount for either year of the contract.

Williamson Washing Machine Company, Inc. Contract

H290. Approve an amendment to the contract between Williamson Washing Machine Company, Inc., Lubbock, Texas, and Texas Tech, covering washing machine and dryer concessions in the men's residence halls, dated August 20, 1966, to include the washer and dryer concessions in the new Weymouth Hall for men and the guarantee to Texas Tech for the 1967-1968 year to be increased from \$4,650.00 to \$5,994.00. All of the other terms and conditions of the contract are to remain as originally drawn and signed.

Tunnels and Utilities Extension-Business Administration Building and Wiggins Complex Phase I

H291. Approve July 5, 1967, as the acceptance date for the Tunnels and Utilities Extension for the Business Administration Building and the Wiggins Complex, Phase I, from the contractor. (CPC Minutes, Item No. 3775.)

Stadium Light Standards

H292. Approve August 25, 1967, as the acceptance date for the Stadium Light Standards from the contractor. (CPC Minutes, Item No. 3772.)

Residence Halls

H293. Include in the Board Minutes for record purposes the acceptance date of September 8, 1967, as the acceptance date for the repainting of Thompson, Gaston, Wells and Carpenter Halls. (September 8, 1967; Re: Item 3808, CPC Minutes.)

Texas Technological College Research Farm (Option to Lease)
H294. Approve an option to lease warehouse facilities at Texas Technological
College Research Farm. A copy of the Agreement between Texas Technological College
and Levi Strauss and Company is attached and made a part of the Minutes. Attachment No. 15. (Texas Technological College Research Farm; Dr. Dale Furr)

Texas Technological College Research Farm (Lease Contract)

H295. Approve a lease contract between Texas Technological College and Levi Strauss and Company for the lease of Building 2-4 located at Texas Technological College Research Farm at Pantex, Texas, for a period of nine months from November 1, 1967, through July 31, 1968, at the rate of \$450.00 per month, and authorize the Chairman to sign for the Board. A copy of the Agreement is attached and made a part of the Minutes. Attachment No. 16. (Texas Technological College Research Farm; Dr. Dale Furr.)

Business Administration Building

H296. Approve an extra in the amount of \$14,048.00 to the contract with J. J. Fritch Company, Inc., for the construction of the Business Administration Building to provide polished "Cold Spring Opalescent" granite for portions of the exterior of the building. The amount is above the contract allowance of \$65,951.20.

H297. Approve an extra to the contract with J. J. Fritch for the construction of the Business Administration Building in the amount of \$495.00 in lieu of the originally requested amount of \$518.70, as shown in the Docket Item of August 25, 1967, for hauling the surplus excavation material to a point more distant than specified on the contract.

H298. Approve an extra in the amount of \$770.80 to the contract with J. J. Fritch for the construction of the Business Administration Building to change from the scheduled Type C overhead door closers throughout the building to the heavier Type D.

Office of the Board of Directors

H299. Revise the contract of Mrs. Ann Priscilla Ainsworth, Secretary II in the Office of the Board of Directors, from "an annual salary of \$4,500.00" to "an annual salary of \$4,740.00," effective October 1, 1967, through August 31, 1968. (Budgeted salary \$4,500.00 for 12 months; page 3; Item No. 3. The additional \$220.00 required for this contract will be paid from lapsed funds.)

Office of the Dean of Student Life

H300. Revise the contract of Mr. Dennis Newt Watkins, Assistant Dean of Men, Office of the Dean of Student Life from "an annual salary of \$7,380.00" to "an annual salary of \$7,740.00," effective February 1, 1968, through August 31, 1968. (Budgeted salary \$7,380.00 for 12 months; page 19; Item No. 8. The additional \$210.00 required for this contract will be paid from lapsed funds.)

Agronomy and Range Management

H301. Appoint Dr. Robert A. Darrow, Chief of the Chemical Branch of the United States Army Biological Laboratory, as a Consulting Professor of Range Management, effective November 18, 1967. (Budgeted, page 47.)

Agronomy and Range Management

H302. Appoint Dr. William J. Waldrip, Ranch Manager, Elwood Estate, Colorado City, Texas, as an Adjunct Professor in the Department of Agronomy and Range Management, effective September 1, 1967. Dr. Waldrip received the B.S., M.S., and Ph.D. degrees from Texas A & M University. His services to Texas Technological College would be compensated for only when specific services are requested or mutually agreed upon. (Budgeted page 47; Dr. A. W. Young; Dr. Thadis W. Box; Dr. Gerald W. Thomas)

Agronomy and Range Management

H303. Corrent Item H22, Board Minutes of October 14, 1967, to read "Dr. Martin H. Gonzalez" instead of "Dr. Herman H. Gonzalez". (Budget page 47)

Chemistry

H304. Revise the contract of Mr. Ernesto Silber, Teaching Assistant in Chemistry, from "two-fifths time at a salary of \$2,400.00 for 9 months" to "two-fifths time at a salary of \$2,600.00 for nine months", effective September 1, 1967, through May 31, 1968. (Budgeted \$2,400.00 for 9 months; page 69; Item 55. The additional \$200.00 required for this salary will be paid from lapsed funds.)

H305. Revise the contract of Mrs. Juana Josefa Chessa Silber, Teaching Assistant in Chemistry from "two-fifths time at a salary of \$2,400.00 for 9 months" to "two-fifths time at a salary of \$2,600.00 for 9 months", effective September 1, 1967, through May 31, 1968. (Budgeted salary \$2,400.00 for 9 months; page 69; Item 56. The additional \$200.00 required for this salary will be paid from lapsed funds.)

H306. Grant Dr. John Norbert Marx, Assistant Professor of Chemistry, permission to travel to the University of the West Indies, Kingston, Jamaica, from December 27, 1967, through January 5, 1968, to attend the Second Natural Products Symposium in Kingston, Jamaica, to present a paper based upon original research entitled "Synthesis and Stereochemistry of Achillin and Desacetoxymatricarin" and to secure information for use in classroom teaching and research. Partial expenses (\$310.00) are to be paid from the Department of Chemistry Maintenance, Equipment and Travel Account. (Budgeted; p. 71; Item 90)

Classical and Romance Languages

H307. Grant Mr. James Edward Holland, Instructor in the Department of Classical and Romance Languages, a leave of absence without pay, effective November 23, 1967 (8:00 a.m.), through May 31, 1968. Mr. Holland is to be inducted into the United States Marine Corps for a six months period of active duty. (Budgeted salary \$8,000.00 for 9 months; p. 73; Item No. 22.)

Classical and Romance Languages

H308. Revise the following contracts for Teaching Assistants in the Department of Classical and Romance Languages for the 1967 Fall Semester with no change in the existing contract for the 1968 Spring Semester:

	Tir	ne	Sa	lary	Budget	Change		200000
Name	From	To	From	To	Budgeted	Change (Add) *	p.	Item
Mr. Patrick Stephen Baldwin	2/5	3/5	\$1,200.00	\$1,800.00	\$1,200.00	\$600.00*	73	26
Miss Veleta Kaye Bryant	2/5	3/5	1,200.00	1,800.00	1,200.00	600.00*	73	27
Miss Carol Rose Koetting	2/5	53%	1,200.00	1,600.00	1,200.00	400.00*	73	29

Classical and Romance Languages

Name	Ti:	ne To	Salary From To		Budgeted Budgeted	Change Change(Add)*	p.	Item
Mr. James Reginald Swann	2/5	3/5	\$1,200.00	\$1,800.00	\$1,200.00	\$600.00*	73	34
Mrs. Cletis Irene Leavelle Tatum	2/5	3/5	1,200.00	1,800.00	1,200.00	600.00*	73	35
Mrs. Jan Hart Bishop Thrash	2/5	3/5	1,200.00	1,800.00	1,200.00	600.00*	74	36
Mrs. Floy Rebecca Hord Trail	2/5	53%	1,200.00	1,600.00	1,200.00	400.00*	74	37
Mr. James George Willcox	2/5	53%	1,200.00	1,600.00	1,200.00	400.00*	74	38

Health, Physical Education and Recreation for Men

H309. Revise the contract of Mr. Norman Gerald Coppedge, Department of Health, Physical Education and Recreation for Men, from "Instructor in Health, Physical Education and Recreation for Men at a salary of \$7,500.00 for nine months and Graduate Assistant in Basketball at a salary of \$2,400.00 for nine months" to "Instructor in Health, Physical Education and Recreation for Men and Assistant in Basketball at a salary of \$8,500.00 for nine months", effective September 1, 1967, through May 31, 1968. (Budgeted teaching \$7,500.00 for 9 months; p. 102; Item 15; Budgeted Athletics \$2,400.00 for 9 months; p. 377; Item 25.)

Speech

H310. Revise the following contracts for Teaching Assistants in the Department of Speech for the period September 1, 1967, through May 31, 1968:

Name	Time From To	Sal From	To	Budgeted Budgeted	Change Balances*	<u>p.</u>	Item
Mr. Gerald Lee Ratliff	40% 47%	\$2,400.00	\$2,800.00	\$2,400.00	\$ 400.00*	133	36
Mr. Kenneth R. Rhymes	40% 47% (Fall	2,400.00	2,600.00	2,400.00	200.00*	133	37
Mr. Daniel M. Sheffield	40% 47% (Fall	2,400.00	2,600.00	2,400.00	200.00	133	38

Speech

H311. Cancel Item No. G371, Board Minutes of December 9, 1967, granting permission to Dr. Robert D. Olson, to travel to Chicago, Illinois and Lancaster, Pennsylvania. This is a duplication of Item G257, Board Minutes of December 9, 1967.

Department of Architecture

H312. Revise the contract of Mr. James Howard Patterson, Part-time Instructor in the Department of Architecture from "a salary of \$3,500.00 for nine months" to "a salary of \$3,137.04 for approximately eight months", effective September 29, 1967, through May 31, 1968. (Budget page 171; Item 26A; salary \$3,137.04 is to be paid from lapsed funds.)

Clothing and Textiles

H313. Revise the contract of Mrs. Delilah Isabelle Manire Roch, Associate Professor of Clothing and Textiles from "full-time teaching at a salary of \$10,000.00 for nine months" to "one-half time teaching at a salary of \$5,000.00 for nine months and one-half time research in the Textile Research Center at a salary of \$5,000.00 for nine months", effective September 1, 1967, through May 31, 1968. (Budgeted Clothing and Textiles \$10,000.00 for 9 months; p. 191; Item 8. Textile Research Center \$6,500.00 for 9 months; p. 453; Item 17; Principal Investigator, Mrs. Delilah Roch.)

H314. Revise the contract of Miss Mary Jo Campbell, Instructor in Clothing and Textiles, from "full-time teaching at a salary of \$8,300.00 for nine months" to "three-fourths time teaching at a salary of \$6,225.00 for nine months and one-fourth time research at a salary of \$2,075.00 for nine months", effective September 1, 1967, through May 31, 1968. (Budgeted Clothing and Textiles \$8,300.00 for 9 months; p. 191; Item 13. Research Budgeted \$2,075.00 for 9 months; Account No. 191-8705; Item 4; Principal Investigator, Miss Mary Jo Campbell.)

H315. Revise the contract of Miss Leona Ann Kocher, Instructor in Clothing and Textiles, from "full-time teaching at a salary of \$8,200.00 for nine months" to "three-fourths time teaching at a salary of \$6,150.00 for nine months and one-fourth time research at a salary of \$2,050.00 for nine months", effective September 1, 1967, through May 31, 1968. (Budgeted Clothing and Textiles \$8,200.00 for 9 months; p. 191; Item 15. Research Account No. 191-8706; Item 4; Principal Investigator, Miss Leona Ann Kocher.)

1967 Fall Semester Enrollment Information

H316. Incorporate in the Minutes for record purposes a copy of the Head Count Enrollment for the 1967 Fall Semester. Attachment No. 1.

Sale to Staff Members

H317. Approve the sale of two (2) Singer sewing machines to college employees as follows:

Name	Serial Number	Inventory Number	Amount		
Mrs. David M. Vigness (Wife of a faculty member)	AN 79939	78939	\$84.00		
Mrs. Anita Butler Registrar's Office	AL 975207	74253	\$50.00		

Organized Research (Account No. 191-8600)

H318. Change the account numbers on the following Organized Research Projects (School of Engineering), effective September 1, 1967:

Present Account	Number	Change to Account Number
191-8605		191-5433
191-8606		191-5434
191-8607		191-5435
191-8608		191-5436

Organized Research (Account No. 191-8607)

H319. Revise Item H145, Board Minutes of October 14, 1967, approving a budget for a research project from "Anomalous Microwave Emission from Bulk Semiconductors" to "Determination of Contaminant Production Rates and Mechanisms for Manned Space-craft Materials", effective September 1, 1967, through August 31, 1968. (Account No. 191-8607; Dr. Robert Morrison Bethea; Dr. Arnold Jarvis Gully.)

Organized Research (Account No. 191-8150)

H320. Record a change in the Organized Research Project "Noxious Brush and Weed Control" from Account No. 191-4152 to Account No. 191-8150. (Budgeted; page 355; Dean of Agriculture, Dr. Gerald Waylett Thomas.)

International Center for Arid and Semi-Arid Land Studies (Account No. 191-8130) H321. Appoint Dr. George Seth Innis as a Special Assistant to the Director of "ICASALS", effective November 1, 1967, through January 31, 1968. (Budget page 369; Item No. 1B.)

Rehabilitation Counselor Training Program (Account No. 391-1266)

H322. Remove the name of Mr. James B. Caylor from the list of Trainees in the Rehabilitation Counselor Training Program, effective at the beginning of the day September 1, 1967. Mr. Caylor is employed by the Arkansas Enterprises for the Blind. (Account No. 391-1266; Dr. Beatrix Cobb.)

Peace Corps (Account No. 391-1298)

H323. Approve the payment of a professional fee to certain individuals for their services to the Peace Corps Program for the period July 6, 1967, through September 12, 1967, as listed on Attachment No. 14. (Account No. 391-1298; Director, Dr. George O. Elle)

Head Start--Regional Training Program (Account No. 391-1525)
H324. Revise the contract of Mrs. Judith Ann Davis, Secretary I, Head Start-Regional Training Program, from "full-time at a salary rate of \$280.00 per month"
to "one-half time at a salary rate of \$140.00 per month", effective October 16,
1967, through March 31, 1968. (Budgeted; Account No. 391-1525; Item No. 6;
Mrs. Estelle H. Wallace.)

Intercollegiate Athletics

H325. Revise the contract of Mr. James Vernon Hilliard, Track Coach in Intercollegiate Athletics, at a salary of \$8,200.00 from "September 1, 1967, through May 31, 1968" to "September 1, 1967, through June 30, 1968". (Budgeted \$8,200.00 for ten months; p. 376; Item No. 13.)

Parking and Traffic Service

H326. Revise the contract of Mr. Floyd Calvin Burke, Traffic-Security Patrolman, Parking and Traffic Service, from "an annual salary of \$4,500.00" to "an annual salary of \$4,740.00", effective September 1, 1967, through August 31, 1968. (Budgeted salary \$4,500.00; p. 394; Item No. 7. The additional \$240.00 will be paid from lapsed funds.)

H327. Revise the contract of Mr. Vurl Caldwell, Traffic-Security Patrolman, Parking and Traffic Service, from "an annual salary of \$4,980.00" to "an annual salary of \$4,740.00", effective September 1, 1967, through August 31, 1968, and lapse the sum of \$240.00 budgeted for this position. (Budgeted salary \$4,980.00 for 12 months; p. 394; Item No. 8.)

Student Union

H328. Change the position title from Secretary II (116) to Secretary I (115) in the Student Union Budget for 1967-1968. (Budgeted; p. 403; Item No. 10.)

The University Daily

H329. Revise the contract of Mrs. Jean Finley, Administrative Assistant I, Office of the La Ventana and The University Daily, from "an annual salary of \$4,720.00" to "an annual salary of \$4,740.00", effective September 1, 1967, through August 31, 1968. This revision is being made to correct an error in the original budget. The additional \$20.00 required for this contract will be paid from unemcumbered balances. (Budget \$2,360.00; p. 392; Item 4 (add \$10.00); and \$2,360.00; p. 413; Item 8 (add \$10.00); Mr. William Frank Dean, Director.)

Residence Halls -- Food Service

H330. Revise the contract of Mrs. Deanne Lee Hill Dunn, Food Service Manager I, Residence Halls Food Service (Wiggins Complex) from "a salary of \$3,550.00 for ten months" to "a salary of \$3,950.00 for ten months", effective September 11, 1967, through June 15, 1968, and from noon August 16, 1968, through August 31, 1968. (Budgeted \$4,150.00 for ten months; page 445; Item No. 20.)

Southwest Collection (Additions 1966-1967)

H331. Incorporate in the Board Minutes for record purposes a list of materials donated to the Southwest Collection for the period September 1, 1966, through August 31, 1967. Attachment No. 18.

Gift (Department of Art)
H332. Accept from Dr. Howard Conant the following three paintings valued at \$1,450.00: (1) Lumber Mill, Sister Bay (2) Subterranean Microcosm (3) Homage a' Delaunay #2. The paintings are to be for the use and benefit of the Department of Art. They are to be used as teaching aids, for exhibition purposes and may be sold for the purchase of other works of art.

Gift (Addressographing Department)

H333. Accept a gift of an addressograph cabinet, with frames, from the Ex-Students Association to the Addressographing Department of the College at an estimated value of \$200.00.

Gifts (Texas Technological College Foundation)

H334. Accept gifts and/or grants in the amount of \$35,181.00 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift and the account numbers are listed on Attachment No. 6. The attachment has been made a part of the Minutes.

H335. Accept gifts and/or grants in the amount of \$22,815.47 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift and the account numbers are listed on Attachment No. 6A. The attachment has been made a part of the Minutes.

H336. Accept gifts and/or grants in the amount of \$44,148.82 through the Texas Technological College Foundation. The donor, the purpose of the gift, the amount of the gift and the account numbers are listed on Attachment No. 6B. The attachment has been made a part of the Minutes.

1967 Senior Class Gift (Account 991-4010)

H337. Accept the 1967 Senior Class Gift in the amount of \$2,101.64 from the 1967 Senior Class. The money is to be used to purchase rare books for the Texas Technological College Library.

* * * * * * * *

1968 Summer School

Classical and Romance Languages

H338. Approve the field course for the 1968 Summer School in San Luis Potosi, Mexico. Spanish 4328-4329 will be offered during the second term of the 1968 Summer School.

H339. Waive the Student Services Fee, the Student Union Fee and the General Property Deposit for all students registering for Spanish 4328-4329 (Field Course) for the 1968 Summer School.

Geosciences

H340. Approve the Geology Field School for the 1968 Summer School from June 1, 1968, through July 15, 1968. Geology 363 will be offered at the field school site near Salida, Colorado. This school is contingent upon enrollment.

H341. Waive the Student Service Fee, the Student Union Fee and the General Property Deposit for all students registering for the Geology Field School, Geology 363, for the 1968 Summer School. This applies to the Geology Field School Students (Geology 363) going to Salida, Colorado, only.

Geosciences

H342. Approve a change of \$240.00 per student per term for all resident students registering for the Geology Field School, Geology 363, for the 1968 Summer School. The charges are listed below:

Item												Amount
Tuition (Resident St	cuó	ler	ate	3)	_	_	-	-	_	_	-	\$ 25.00(a)
Room and Board	-	-	-	-	-	-	-	-	-	-	-	140.00
Course Fee	-	-	-	-	-	-	-	-	-	-	_	40.00
Transportation Fee	-	-	-	-	-	-	-	-	-	-	-	35.00
Total	-	-	-	-	-	-	-	-	-	-	-	\$240.00

Art

H343. Approve the Arts Field School for the Summer of 1968. Art 3314 and Art 531 will be taught at an Art Center in Taos, New Mexico. This school will be from approximately June 3, 1968, through July 15, 1968, and is contingent upon enrollment. The students registering for these courses will receive resident credit.

H344. Approve a special course fee in the amount of \$20.00 per student, per term, for Art 3314 and Art 531 and for the 1968 Summer School. The special course fee will not change the regular laboratory fee charged for these courses when they are not taught in Taos, New Mexico. The special course fee will apply to all students registering fro the courses to be taught at Taos, New Mexico.

H345. Waive the Student Service Fee, the Student Union Fee, and the General Property Deposit for all students registering for Art 3314 and Art 531 at Taos, New Mexico, for the 1968 Summer School. This applies to the students registering for the courses in Art being taught at Taos, New Mexico, only.

⁽a) All non-resident students will pay the regular non-resident tuition.

Texas Technological College Director of Institutional Studies and Coordinator of Space

ENROLLMENT, FALL SEMESTER, 1967 (As of 12th Class Day, October 7, 1967)

	Fre	shmen	1	Sor	homo	ores		Junio	ors	Se	enio	rs	Sch	ool To	als	Gr	adua	tes	Coll	ege To	tals
	M	W	В	M	W	В	M	W	В	M	W	В	M	W	В	M	W	В	M	W	В
Agri.	339	20	359	307	16	323	255	8	263	277	6	283	1,178	50	1,228	96	-0-	96	1,274	50	1,324
A & S	1,141	1,415	2,556	677	737	1,414	653	616	1,269	502	471	973	2,973	3, 239	6,212	629	354	983	3,602	3,593	7,195
B. A.	1,227	392	1,619	844	146	990	773	116	889	599	70	669	3,443	724	4,167	256	27	283	3,699	751	4,450
Engr.	849	37	886	576	24	600	422	28	450	450	9	459	2,297	98	2,395	108	1	109	2,405	99	2,504
н. Е.	1	574	575	2	367	369	1	266	267	5	158	163	9	1,365	1,374	-0-	35	35	9	1,400	1,409
Educ.	52	474	526	37	291	328	33	314	347	26	185	211	148	1,264	1,412	132	148	280	280	1,412	1,692
Law	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	67	5	72	67	5	72
TOTAL	3,609	2,912		443	, 581		137	, 348		859	899		10,048	6,740		288	570		1 11,336		
TOTAL			6,521			4,024	1		3,485			758		0.752	6,788			858		7,310	8,646

100967 - 100

em

TEXAS TECHNOLOGICAL COLLEGE

has conferred upon

LYNDON BAINES JOHNSON

PRESIDENT OF THE UNITED STATES OF AMERICA

the degree

DOCTOR OF LAWS (Honoris Causa)

in recognition of his distinguished services in the fields of education,

humanitarian concern for the underprivileged,

and the quest for a genuine and lasting peace.

In Witness Whereof, this diploma has been issued by the Board of Directors and the seal of the College affixed at Lubbock, Texas.

October twenty-sixth, A.D., 1967

Chairman, Board of Directors

(SEAL)

President

PRESIDENT LYNDON BAINES JOHNSON

President Lyndon Baines Johnson:

Texas Technological College is aware of the signal honor you do her by consenting to accept the honorary degree of Doctor of Laws. Not suddenly, nor without cause has the university requested the privilege of conferring the degree.

Because you have served wisely your native state at every level of government, ever befriending her educational institutions and reaffirming that the cultivated mind is the guardian genius of democracy, we have been inspired to continue our efforts to serve the state of Texas.

Because you have labored to improve the quality of American life by challenging all citizens to achieve excellence as well as affluence and by seeking diligently to preserve both peace and the national honor, we have rededicated this university to the preparation of enlightened men and women for the leadership of the nation.

Because you support vigorously the principles of the Alliance for Progress, reminding all Americans that they are neighbors, mutually dependent on one another, we have gained a new vision of an expanding role of usefulness for the university in this hemisphere.

Mr. President, because you have consistently responded with compassion to the melancholy spectacle of underdeveloped areas and destitute human beings, not only in the United States but throughout the world, this university has been heartened in its quest for a meaningful way to minister to the needs of mankind. Our International Center for Arid and Semi-Arid Land Studies is directed toward this goal, for it is concerned, as you have always been, with solving both humanistic and technological problems.

Because, Mr. President, you are the consummate statesman, it is recommended that you receive the honorary degree of Doctor of Laws, in the conferring of which Texas Technological College will honor herself.

PRESIDENT LYNDON BAINES JOHNSON

President Lyndon Baines Johnson:

Texas Technological College la agradece mucho el señalado honor que usted hace cuando consiente en aceptar el título honorario de Doctor of Laws. Bien conscientes de los múltiples méritos de usted, Señor Presidente, no es ninguna determinación repentina que inspira a la universidad a pedir el privilegio de conferirle este título.

Por razón, Señor Presidente, de haber servido eficazmente y con sabiduría su estado natal en todos los niveles de su gobierno, siempre patrocinando a sus centros docentes y reafirmando que la persona bien educada es el genio protector del espíritu de la democracia, nos hemos sentido inspirados a seguir progresando y a aumentar nuestros esfuerzos para servir al estado de Texas.

Por razón, Señor Presidente, de haberse esforzado tanto para mejorar la vida americana por haber exigido a todos los ciudadanos que busquen tanto el fin de excelencia espiritual como la prosperidad material, y por el esfuerzo constante de conservar tanto la paz como el honor nacional, hemos rededicado esta universidad a la formación de ciudadanos cultos, capaces de participar en la dirección de la patria.

Por razón, Señor Presidente, de haber apoyado con vigor los principios de la Alianza para el Progreso, recordando a todos los americanos que son vecinos interdependientes, hemos formado una nueva visión de la contribución cada vez más extendida de la universidad en este hemisferio.

Señor Presidente, por razón de haber reaccionado siempre con compasión ante la triste miseria de las regiones subdesarrolladas y de los seres humanos desprivilegiados, no sólo en los Estados Unidos sino también en el mundo entero, esta universidad se ha animado en su búscueda de un medio significante de ministrar a las necesidades de la humanidad. The International Center for Arid and Semi-Arid Land Studies de nuestra universidad se dedica a este fin, ya que se interesa, como usted siempre se ha interesado, por encontrar soluciones a problemas así humanísticos como tecnológicos.

Por razón, Señor Presidente, de que es usted el hombre de estado cabal, se recomienda que usted reciba el título honorario de Doctor of Laws, y Texas Technological College se honra a sí mismo al conferirle este título.

TEXAS TECHNOLOGICAL COLLEGE

has conferred upon

HIS EXCELLENCY

SENOR LICENCIADO GUSTAVO DIAZ ORDAZ

PRESIDENT OF MEXICO

the degree

DOCTOR OF LAWS (Honoris Causa)

in recognition of his distinguished services to his republic in stimulating the cultural and economic development of Mexico and in fostering mutual respect between Mexico and the United States.

In Witness Whereof, this diploma has been issued by the Board of Directors and the seal of the College affixed at Lubbock. Texas.

October twenty-sixth, A.D., 1967

Chairman, Board of Directors

(SEAL)

President

SENOR LICENCIADO GUSTAVO DIAZ ORDAZ

In conferring the degree of Doctor of Laws upon you, Senor Licenciado Gustavo Diaz Ordaz, Texas Technological College is honoring the distinguished President of the Republic of Mexico, whose free nation inspires all other responsible members of the world community and shames those who would deny human liberty.

We honor the ardent advocate of education who has committed the financial and intellectual resources of his country to the building of hundreds of schools and training centers in the interest of abolishing illiteracy in Mexico.

We honor the humanitarian who continues to champion the noble ideals of the Mexican Revolution by protecting the rights of all his people to land, liberty, and social justice. Your repeated insistence that those who farm the land deserve to share in the general prosperity has strengthened both rural and urban life in the republic. Hunger cannot long harass a people whose leaders energetically encourage agricultural and industrial development, water conservation, and the restoration of arid and semi-arid lands. We recognize, Sir, your invaluable assistance in arranging an International Symposium to be held next year in Mexico under the joint auspices of the Mexican Arid Zones Institute and our International Center for Arid and Semi-Arid Land Studies.

We honor our American colleague who has performed no mean service for both Mexico and the United States by embodying always the spirit of the good neighbor, persuasively demonstrating to the people of both countries and to the world at large that mutual respect can flourish along a mutual border.

Mr. President, for a host of inestimable achievements it is recommended that you receive the honorary degree of Doctor of Laws, in the conferring of which Texas Technological College will honor herself.

SENOR LICENCIADO GUSTAVO DÍAZ ORDAZ

Con el acto de conferirle el título de Doctor of Laws a usted, Señor Licenciado Gustavo Díaz Ordaz, Texas Technological College rinde homenaje al distinguido Presidente de la República de México, una nación libre que sirve de inspiración a los países de buena voluntad de la comunidad mundial y que repudia a esas naciones que quisieran negar la libertad humana.

Hacemos honor al partidario activo de la educación que ha empleado los recursos económicos e intelectuales de su país en la construcción de centenares de escuelas y centros docentes dedicados al fin de eliminar el analfabetismo en México.

Honramos también al humanitario que sigue defendiendo los elevados ideales de la Revolución Mexicana al proteger los derechos de todo el pueblo a la tierra, a la libertad, y a la justicia social. El constante empeño en el principio de que los que cultiven la tierra merecen participar en la prosperidad general ha fortalecido tanto la vida rural como la urbana de la república. El hambre no podrá atormentar agrícola e industrial, la conservación del agua, y la utilización de tierras áridas y semiáridas. Reconocemos, señor, su valiosa ayuda con la organización de un Simposio Internacional que se celebrará en México el año que viene bajo el patrocinio del Instituto Mexicano de Zonas Áridas y de nuestro International Center for Arid and Semi-Arid Land Studies.

Hacemos honor a nuestro colega americano que ha servido bien a ambos países, a México y a los Estados Unidos, por haber personificado siempre el espíritu del buen vecino, mostrando así persuasivamente a la gente de los dos países y al mundo en general que el respeto mutuo puede florecer común.

Señor Presidente, por un sinnúmmero de méritos que lo hacen acreedor a este homenaje, se recomienda que usted reciba el título honorario de Doctor of Laws, y Texas Technological College se honra a sí mismo al conferirle este título.

TEXAS TECHNOLOGICAL COLLEGE

Mexican-American Teacher Education Program
Mexican-American Counselor Education Program
Supplementary Salary Payments to Faculty Members
For the period September 1, 1967, through November 30, 1967

Name and Title	Pay from Account	Amount	Budget Reference
Dr. Deore J. Cannon Associate Professor of Psychology	391-1173 Grant Funds	\$350.00 3 months	Item No. 11
Dr. Aldrena Beatrix Cobb Professor of Psychology	391-1173 Grant Funds	350.00 3 months	Item No. 10 -0-
Dr. Charles Ray Jones Associate Professor of Special Education	391-1173 Grant Funds	250.00 3 months	Item No. 10 -0-
Dr. Charles Leonard Ainsworth Associate Professor of Elementary Education	391-1178 Grant Funds	100.00 3 months	Item No. 8
Dr. Faye LaVerne Bumpass Professor of Spanish	391-1178 Grant Funds	75.00 3 months	Item No. 8 -0-
Dr. Laura Katherine Evans Professor and Acting Chairman of the Department of Elementary Education	391-1178 Grant Funds	128.13 3 months	Item No. 8
Dr. Billy Cotton Everton Associate Professor of Elementary Education	391-1178 Grant Funds	175.00 3 months	Item No. 8
Dr. James Maurice Foster Assistant Professor of English	391-1178 Grant Funds	175.00 3 months	Item No. 8
Dr. Panze Butler Kimmel Assistant Professor of Secondary Education	391-1178 Grant Funds	175.00 3 months	Item No. 8
Dr. Paul Merville Larson Professor and Chairman of the Department of Speech	391-1178 Grant Funds	162.50 3 months	Item No. 8
Dr. Harley Dean Oberhelman Professor and Chairman of the Department of Classical and Romance Languages	391-1178 Grant Funds	175.00 3 months	Item No. 8

Name and Title	Pay from Account	Amount	Budget Reference
Dr. Winfred George Steglich Professor and Chairman of the Depart- ment of Sociology and Anthropology	391-1178 Grant Funds	\$250.00 3 months	Item No. 8
Dr. Joe Wayne Tidrow Professor of Education	391-1178 Grant Funds	106.25 3 months	Item No. 8
Dr. David Martell Vigness Professor and Chairman of the Department of History	391-1178 Grant Funds	150.00 3 months	Item No. 8
Dr. Holmes Andrew Webb Professor and Chairman of the Department of Secondary Education	391-1178 Grant Funds	150.00 3 months	Item No. 8
Dr. Olive Boone Wheeler Associate Professor of Elementary Education	391-1178 Grant Funds	118.75 3 months	Item No. 8

TEXAS TECHNOLOGICAL COLLEGE

STATEMENT OF GENERAL POLICY TO GOVERN THE GRANTING OF TUITION SCHOLARSHIPS AS AUTHORIZED BY HOUSE BILL NO. 265, 55TH LEGISLATURE

- 1. Scholarships authorized by House Bill No. 265 of the 55th Legislature shall be designated as "Tuition Fee Scholarships."
- Tuition Fee Scholarships shall be processed and granted by or under the supervision of the Committee on Scholarships and Awards.
- Recipients of such scholarships must be classified as "resident students" as defined by House Bill No. 265.
- 4. Awards shall be based primarily on financial need, giving consideration to the financial capacity of the parents, the student's own efforts to finance his education as evidenced by part-time jobs, and loans from private sources. A questionnaire designed to secure the information necessary for determination of need shall be used by the Committee.
- 5. Awards shall be based also on character and general scholastic record.
- 6. Tuition Fee Scholarships shall be granted to full-time students in an amount not to exceed the difference in the resident tuition fee charged in 1956-57 and the resident tuition fee effective for the semester, term or session for which the student is registered. Such awards shall not be made for summer terms or sessions.
- 7. Not later than thirty days after the close of each fiscal year Texas Technological College shall transfer any remaining balance in the account set up for Tuition Fee Scholarships to the unappropriated balance and the State Comptroller of Public Accounts shall be notified of the amount of the transfer. A report to the President and to the Board of Directors will be made by the Committee on Scholarships and Awards, showing the number of applications received, the number awarded, and the number paid.

* * * * * * * * *

I, J. Roy Wells, the duly appointed and qualified Secretary of the Board of Directors, hereby certify that the above and the foregoing is a true and correct copy of action taken by the Board of Directors of Texas Technological College on December 9, 1967.

/s/ J. Roy Wells
J. Roy Wells, Secretary
Board of Directors

COMPTROLLER OF PUBLIC ACCOUNTS State of Texas Austin

Robert S. Calvert Comptroller

September 21, 1967

Please direct Your communications to Division 9 File nf Telephone GR 5-3485

TO:

EDUCATIONAL AGENCIES

SUBJECT: SECTION 30-C, ARTICLE 4

SENATE BILL NO. 15,

ACTS OF THE 60th LEGISLATURE

METHOD OF FINANCING SCHOLARSHIPS. a. Out of the moneys appropriated by this Article in the items described as "Other Educational and General Funds" or "Income from Educational Units," the respective governing boards of the general academic teaching institutions and of the medical and dental schools or branches may allocate and expend not to exceed five percent (5%) of the actual receipts in such appropriation items for student scholarships pursuant to the provisions of House Bill No. 265, Chapter 435, Acts of the Fifty-fifth Legislature, Regular Session, 1957, and any amendments thereto.

- b. Out of the funds appropriated by this Article in the line-items described as "Scholarships", "Tuition Scholarships" or "Merit Scholarships" the respective governing boards may allocate and expend for tuition scholarships such amounts as said boards may determine; provided, however, that in no instance shall such expenditure on behalf of an individual student exceed the full tuition fee as provided by law as tuition for that particular type of student.
- c. Copies of such approved allocations, together with copies of rules and regulations adopted by the respective governing boards concerning the award of such scholarships, shall be filed with the Comptroller prior to the disbursement of any moneys for scholarships. Copies of any subsequent changes in such allocations or rules shall be similarly filed with the Comptroller.

Please forward copies of rules and regulations adopted by your respective governing board.

Sincerely yours,

/s/ Robert S. Calvert

Robert S. Calvert Comptroller of Public Accounts

TEXAS TECHNOLOGICAL COLLEGE Lubbock, Texas

Tuition Scholarships, Section 30-C, Article 4, Senate Bill No. 15, Acts of the 60th Legislature

Name	Home Address	Amount Fall Semester
Mr. David Maxim Baker	211 Fourth S. E. Childress, Texas	\$ 25.00
Mr. Dwain Kent Butler	Arah Route Snyder, Texas	25.00
Mrs. Jane Anne Crozier	2101-A Main Lubbock, Texas	25.00
Miss Beverly Louise Garvert	2218 Manhattan Amarillo, Texas	25.00
Miss Cheryl Ann Goodwin	Box 267 Paducah, Texas	25.00
Miss Janet Lynn Hall	113 East 18 Littlefield, Texas	25.00
Mr. Don Clifford Henry	1910 - 29 Street Lubbock, Texas	25.00
Mr. Ronald Eugene Johnson	422 West 12 Street Dallas, Texas	25.00
Mr. Randy Lynn Lewis	Route 2, Box 115 Brownfield, Texas	25.00
Mr. Frank Ed McWilliams	2415 - 25 Street Lubbock, Texas	25.00
Miss Marilyn Gale Menard	Box 84 Seabrook, Texas	25.00
Miss Martha Ann Morgan	1419 Cumberland Odessa, Texas	25.00
Mr. Gary Sanders Neely	3613 Trice Waco, Texas	25.00
Miss Janis Elaine Owens	Box 505 Rankin, Texas	25.00
Mr. Ronald H. Prewitt	Box 402 Crane, Texas	25.00

Name	Home Address	Amount Fall Semester
Miss Patsy Nadine Rainwater	201 - 24 Street Snyder, Texas	\$ 25.00
Miss Suzanne Rhoads	1334 - 60 Street Lubbock, Texas	25.00
Miss Shielda Gaye Richards	1031 Pryor Amarillo, Texas	25.00
Mr. Ralph Allen Riley	1305 - 28 Street Lubbock, Texas	25.00
Miss Patrice Diane Shaughnessy	2734 - 68 Street Lubbock, Texas	25.00
Miss Sherrilyn Sloan	4505 - 48 Street Lubbock, Texas	25.00
Mr. Danny Clyde Turner	125 North Faulkner Pampa, Texas	25.00
Mrs. Terrie Olena Turner	1100 Terry Road Pampa, Texas	25.00
Miss Catherine Gail Wilson	6315 Elgin Lubbock, Texas	25.00

TEXAS TECHNOLOGICAL COLLEGE Gifts to the College through Texas Technological College Foundation

No. and	Donor	Purpose	Amount
2567 9/29/67	Pratas, Smith & Moore Suite 815 Lubbock National Bank Lubbock, Texas 79410	ICASALS and Museum Development Fund Account No. 391-2485	\$ 300.00
2568 9/29/67	Floyd W. Holder, Jr. 1802 Avenue Q Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	\$ 100,00
2569 9/29/67	Eaton Motor Company 304 Avenue Q Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2570 9/29/67	L. G. Pierce, Jr. 1502 Texas Avenue Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	200,00
2571 9/29/67	Lubbock Abstract & Title Co. 1015 Main Street Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2572 9/29/67	K. L. Riggs 607 Myrick Building Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	10.00
2573 10/3/67	Ensign P. L. Rockwell Com Cru Des Pac - Eng. School Commander Cruiser - Des. Force U. S. Pacific Fleet San Diego, California 42132	Ned Creed Memorial Fund Account No. 691-0251	20,00
2574 10/3/67	Southwestern Public Service Company Post Office Box 631 Lubbock, Texas 79408	Southwestern Public Service Scholarships - Electrical and Mechanical Engineering Account No. 391-8380 - \$750 Account No. 391-8385 - \$750	1,500.00
2575 10/3/67	Kappa Kappa Psi Omega Gamma Chapter c/o George E. Morris 820 Texas Avenue Lubbock, Texas	Band Scholarships Account No. 391-6160	225.00
2576 10/3/67	George E. Morris 820 Texas Avenue	Band Scholarships Account No. 391-6160	50.00

Lubbock, Texas

No. and	Donor	Purpose	Amount
2577 10/3/67	Leon E. Harris 204 Park Place Lubbock, Texas 79405	Band Scholarships Account No. 391-6160	\$ 25.00
2578 10/3/67	Earl Ray Music Company 1502 Avenue Q Lubbock, Texas 79401	Band Scholarships Account No. 391-6160	50.00
2579 10/3/67	Phillips Petroleum Company Bartlesville, Okla, 74003	Professional Development Fund Account No. 391-1473 (Engineering) - \$2,500.00 Account No. 391-1201 (Arts & Sciences) - \$1,000.00 Account No. 391-1395 (Business Ad.) - \$500.00	4,000.00
2580 10/4/67	West Texas Equipment Company Amarillo Blvd. E. at Grand Avenue Amarillo, Texas	Art Cost-of-Education	300.00
258 1 10/4/67	VOID		
2582 10/4/67	Jack Payne 3315 - 41 Street Lubbock, Texas 79413	Fund for Institutional Planning and Development	200,00
2583 10/4/67	American State Bank Post Office Box 1401 Lubbock, Texas 79408	Fund for Institutional Planning and Development	1,500.00
2584 10/6/67	Houston Endowment, Inc. Post Office Box 52338 Houston, Texas 77052	Jesse H. Jones "School Districts" Scholarship for 1967-68	500.00
2585 10/6/67	Mrs. Weldon M. Boyd Box 1195 Idalou, Texas	Speech Clinic Account No. 391-1230	15.00
2586 10/6/67	Mrs. Billy Joe Smith Star Route Lorenzo, Texas 79343	Speech Clinic Account No. 391-1230	15.00
2587 10/6/67	Mrs. L. M. Waters, Jr. Route 4 Brownfield, Texas 79316	Speech Clinic Account No. 391-1230	5.00

No. and Date	Donor	Purpose	Amount
2588 10/6/67	Mrs. Mac Teakell 4412 - 26 Street Lubbock, Texas 79410	Speech Clinic Account No. 391-1230	\$ 15.00
2589 10/11/67	Lubbock Kiwanis Foundation, Incorporated Post Office Box 1064 Lubbock, Texas	Lubbock Kiwanis Club Scholarship for Sophomores	150.00
2590 10/11/67	Truman W. Camp 2611 - 25 Street Lubbock, Texas 79410	Lenore M. Tunnell Memorial Fund Gift from members of the Department of English	60.00
2591 10/11/67	Aetna Life & Casualty Hartford, Connecticut 06115	General Unrestricted Gifts and Grants Account No. 391-2650	20.00
2592 10/11/67	Homer D. Grant 1617 - 27, Apartment 902 Lubbock, Texas 79405	Speech Scholarship Account No. 391-8400	100.00
2593 10/11/67	Frank M. Carter Post Office Box 579 Pampa, Texas 79065	Miscellaneous Scholarships Account No. 991-2940	500.00
2594 10/11/67	Monsanto Company 900 Patterson Building Denver, Colorado 80202	Geosciences Cost-of- Education Account No. 391-1150	1,000.00
2595	VOID		
2596 10/11/67	American College of Musicians Post Office Box 1807 Austin, Texas 78767	Music Scholarship Fund Account No. 391-7660	100.00
2597 10/11/67	Mrs. Jonnie McCrery Michie 5414 Swiss Dallas, Texas 75214	Jonnie McCrery Michie Scholarship in Foods and Nutrition Account No. 391-7621	400.00
2598 10/11/67	Mrs. Jonnie McCrery Michie 5414 Swiss Dallas, Texas 75214	James N. Michie Scholarship in Mathematics Account No. 391-7620	400.00
2599 10/11/67	Lawrence Melcher Attorney at Law 1418 Avenue Q Lubbock, Texas 79401	Library Enrichment Fund Account No. 391-2055	10.00

No. and Date	Donor	Purpose	Amount
2600 10/11/67	Robert L. Packard 6215 Lynnhaven Drive Lubbock, Texas	Lisa Ann Packard Memorial Scholarship Fund Account No. 391-7785	\$ 10.00
2601 10/11/67	Paul D. Hanna, Jr. 2516 - 22 Street Lubbock, Texas 79410	Tuition Scholarship for Advertising Art Major in Department of Art	50.00
2602 10/11/67	South Plains Monument Company Marvin and Jim Collier 2909 Avenue H Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2603 10/11/67	Snodgrass-Maner Company 914 Avenue H Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2604 10/11/67	Harold Griffith Furniture 116 North College Avenue Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2605 10/11/67	Mrs. J. E. Blakey, Jr. 3202 - 23 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2606 10/11/67	Strong Transfer & Storage Co. Box 793 Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2607 10/11/67	Dr. J. Davis Armistead 2132 - 50 Street Lubbock, Texas 79412	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2608 10/11/67	Brasher, Goyette & Rapier 2118 - 34 Street Lubbock, Texas 79411	ICASALS and Museum Development Fund Account No. 391-2485	300.00
2609 10/11/67	John I. Felsher 4308 - 49 Street Lubbock, Texas 79413	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2610 10/11/67	H. W. Wylie 2811 - 22 Street Lubbock, Texas 79410	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2611 10/11/67	Russell Bean 2806 - 21 Street Lubbock, Texas 79410	ICASALS and Museum Development Fund Account No. 391-2485	500.00

No. and Date	Donor	Purpose	Amount
2612 10/11/67	Ray J. Diekemper, Jr. Box 734 Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	\$ 200.00
2613 10/11/67	Pioneer Natural Gas Company Box 511 Amarillo, Texas 79105	ICASALS and Museum Development Fund Account No. 391-2485	5,000.00
2614 10/11/67	Pollard Friendly Ford Company Post Office Box 1320 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	1,200.00
2615 10/11/67	Robert H. Bean Court House Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2616 10/11/67	Stubbeman, McRae, Sealy & Laughlin Post Office Box 670 Midland, Texas 79701	ICASALS and Museum Development Fund Account No. 391-2485	1,000.00
2617 10/11/67	Lydick Roofing Company, Inc. 424 Avenue N Lubbock, Texas 79402	ICASALS and Museum Development Fund Account No. 391-2485	200.00
2618 10/11/67	Lee C. O'Neil 1714 - 31 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	500.00
2619 10/11/67	R. M. Hood, M. D. 3100 Red River Austin, Texas	R. C. Goodwin Premedical Scholarship Fund	10.00
2620 10/11/67	Ennis E. Moss, Jr. 4020 - 21 Street, Suite 3 Lubbock, Texas	R. C. Goodwin Premedical Scholarship Fund	25.00
2621 10/11/67	Elsie Gilkerson 3111 - 45 Street Lubbock, Texas	George Langford Loan Fund for Athletes	15.00
2622 10/13/67	Howard C. Davison 2416 - 16 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2623 10/13/67	Fred E. West Box 802 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	100.00

No. and Date	Donor	Purpose	Amount
2624 10/13/67	Clements Corporation 5313 - 44 Street Lubbock, Texas 79414	ICASALS and Museum Development Fund Account No. 391-2485	\$1,000.00
2625 10/13/67	Frontier Wholesale Co., Inc. Post Office Box 1626 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	200.00
2626 10/13/67	Malouf's 1212 Broadway Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	60.00
2627 10/13/67	Jack Fry Wholesale Lumber Post Office Box 5551 Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2628 10/13/67	Ivan G. Mayfield, M. D. 1711 - 30 Street Lubbock, Texas 79411	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2629 10/13/67	Stenocall Post Office Box 875 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2630 10/13/67	Mistletoe Transit Company 2407 First Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2631 10/13/67	Lubbock Electric Company 1108 - 34 Street Lubbock, Texas 79405	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2632 10/16/67	Clayton Fund No. 2 Anderson, Clayton & Company Post Office Box 2538 Houston, Texas 77001	Clayton Fund Scholarships Account No. 391-6440	2,800.00
2633 10/16/67	L. M. Waters, Jr. Route 4 Brownfield, Texas 79316	Speech Clinic Account No. 391-1230	5,00
2634 10/16/67	Caddo Electric Cooperative Binger, Oklahoma	Research Account No. 391-1052	300.00
2635 10/16/67	Hondo Corporation Post Office Drawer 1343 Artesia, New Mexico	West Texas Water Institute Account No. 391-1085	10.00

No. and	Donor	Purpose	Amount
2636 10/17/67	Harvest Queen Mill & Elevator Company Post Office Box 1000 Plainview, Texas 79072	ICASALS and Museum Development Fund Account No. 391-2485	\$2,500.00
2637 10/17/67	Herbert Allen Post Office Box 1212 Houston, Texas 77001	ICASALS and Museum Development Fund Account No. 391-2485	3,000.00
2638 10/18/67	Floyd E. Eddleman 2410 Tenth Street, Apt. 21 Lubbock, Texas 79401	Lenore M. Tunnell Memorial Fund	10.00
2639 10/18/67	Frank W. Hudgins, M. D. 3801 - 19 Street Lubbock, Texas 79410	R. C. Goodwin Premedical Scholarship Fund	30.00
2640 10/18/67	McMurtry & Craig Architects and Engineers 3134 - 34 Street Lubbock, Texas 79410	Architecture Cost-of- Education Grant Account No. 391-1405	50.00
2641 10/18/67	Mobil Foundation, Inc. New York, New York	Geosciences Seismological Observatory Grants Account No. 391-1149	500.00
2642 10/19/67	H. A. Padgett, Jr., Building Contractor 2010 Avenue C Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	200.00
2643 10/19/67	Robert Rodriquez Route 2, Box 53 Littlefield, Texas	Speech Clinic Account No. 391-1230	1.00
2644 10/19/67	Mrs. Joe C. Manley 4504 - 43 Street Lubbock, Texas	Speech Clinic Account No. 391-1230	10.00
2645 10/19/67	Mrs. Gary C. Hale 4914 West Tenth Street Lubbock, Texas 79416	Speech Clinic Account No. 391-1230	10.00
2646 10/19/67	Mrs. L. M. Waters, Jr. Route 4 Brownfield, Texas 79316	Speech Clinic Account No. 391-1230	5.00

No. and Date	Donor	Purpose	Amount
2647 10/19/67	Katherine Lynn Rodgers, M. D. 11138 Ballet Drive San Antonio, Texas 78216	R. C. Goodwin Premedical Scholarship Fund	\$ 100.00
2648 10/19/67	Brenham Cotton Mill, Inc. Brenham, Texas	Textile Engineering Department	500.00
2649 10/19/67	Hemphill-Wells Foundation Post Office Box 981 Lubbock, Texas 79408	Textile Research Center Special Fund	500.00
2650 10/19/67	Avalanche-Journal Publishing Company 710 Avenue J Lubbock, Texas	Textile Research Center Special Fund	500.00
2651 10/20/67	Retha R. Martin Foundation 720 Texas Avenue Lubbock, Texas 79401	Fund for Institutional Planning	1,000.00
2652 10/23/67	Coye Collier Tahoka, Texas 79373	Lenore M. Tunnell Memorial Fund	10,00

TEXAS TECHNOLOGICAL COLLEGE Gifts to the College through Texas Technological College Foundation

No. and Date	Donor	Purpose	Amount
	Curtis J. Sterling 1217 - 13 Street Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	\$ 255.60 Value of stock
2654 10/23/67	Monte Hasie 1217 - 13 Street Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	52.12 Value of stock
2655	VOID		
2656 10/23/67	Harvest Queen Mill & Elevator Company Post Office Box 1000 Plainview, Texas	Research	6,353.06
2657 10/24/67	Conrad N. Hilton Foundation 9990 Santa Monica Boulevard Beverly Hills, California 90212	C. N. Hilton Scholarship Account No. 391-7040	400.00
2658 10/24/67	Marie A. Miles 2219 - 21 Street Lubbock, Texas 79411	Lenore M. Tunnell Memorial Fund	10.00
2659 10/24/67	Parkhill, Smith & Cooper, Inc. 201 Avenue R Lubbock, Texas 79415	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2660 10/24/67	Hygeia-Ozarka Water Co. 405 Avenue U Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2661 10/24/67	A. W. Bronwell, M. D. 3801 - 19 Street, Suite 111 Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2662 10/24/67	Lubbock Wholesale Florists 1601 Avenue F Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2663 10/24/67	Royce C. Lewis, Jr., M. D. 5233 - 19 Street Lubbock, Texas 79407	ICASALS and Museum Development Fund Account No. 391-2485	25,00

No. and Date	Donor	Purpose	Amount
	Mrs. Judy Bryant 4402 Cornell Drive Garland, Texas	Emmett Hazlewood Scholarship Fund Account No. 691-0155	\$ 10.00
2665 10/24/67	Mrs. Harmon Jenkins 3216 - 46 Street Lubbock, Texas	Emmett Hazlewood Scholarship Fund Account No. 691-0155	10,00
2666 10/24/67	Mr. Richard Baker c/o 908 North Adams Beeville, Texas	Emmett Hazlewood Scholarship Fund Account No. 691-0155	5,00
2667 10/26/67	J. F. Maddox P. O. Box 920 Hobbs, New Mexico 88240	Fund for Institutional Planning and Development	500.00
2668 10/26/67	J. W. Gordon, Jr. P. O. Box 317 Pampa, Texas 79065	Fund for Institutional Planning and Development	100.00
2669 10/26/67	Mabel D. Erwin 2602 - 20 Street Lubbock, Texas 79410	Library Enrichment Fund Account No. 391-2055	10.00
2670 10/26/67	Ferrelline Tucker 1506 Avenue R Lubbock, Texas 79410	Library Enrichment Fund Account No. 391-2055	10.00
2671 10/26/67	M. F. Stubbs 3403 - 35 Street Lubbock, Texas 79413	Library Enrichment Fund Account No. 391-2055	10.00
2672 10/26/67	Truman W. Camp 2611 - 25 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00
2673 10/26/67	A. S. Cairncross Department of English Texas Tech Campus	Library Enrichment Fund Account No. 391-2055	10.00
2674 10/26/67	J. H. Splawn, Investments P. O. Box 1437 Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00
2675 10/26/67	W. A. Chalk 3709 - 27 Street Lubbock, Texas 79410	Library Enrichment Fund Account No. 391-2055	25.00

No. and Date	Donor	Purpose	Amount
2676 10/26/67	Abrahams Magazine Service, Inc. 56 East 13 Street New York, New York 10003	Library Enrichment Fund Account No. 391-2055	\$ 118.19
2677 10/26/67	Robert L. Poe 2522 - 70 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00
2678 10/26/67	Western Electric Fund 195 Broadway New York, New York 10007	Western Electric Scholarship and Grant-in-Aid Account No. 391-8820\$400.00 Account No. 391-1435\$125.00	525.00
2679 10/27/67	L. M. Waters Route 4 Brownfield, Texas	Speech Clinic Account No. 391-1230	5.00
2680 10/27/67	Kay Frazier 5014 - 39 Street Lubbock, Texas	Speech Clinic Account No. 391-1230	5,00
2681 10/27/67	Mrs. R. H. Stewart 3104 Denison Snyder, Texas	Speech Clinic Account No. 391-1230	10.00
2682 10/27/67	Maple Wilson 805 LNB Building Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	1,000.00
2683 10/27/67	Minter's 2135 - 19 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	15.00
2684 10/27/67	Jack Dunn, Jr., M. D. 3601 - 21 Street Lubbock, Texas 79410	ICASALS and Museum Development Fund Account No. 391-2485	250,00
2685 10/27/67	Plains Laundry Company 310 Avenue P Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	62.50
2686 10/31/67	Mr. Charles Scott Math Department Campus	Emmett Hazlewood Scholarship Fund Account No. 691-0155	10.00

No. and Date	Donor	Purpose	Amount
2687 10/31/67	Union Oil Company of California Foundation 461 South Boylston Street Los Angeles, California 90017	Union Oil Company of California Foundation Exploration Scholarship Account No. 991-2940	\$ 500.00
2688 10/31/67	Ralph N. Hooks Mayor Abilene, Texas	Foundation Special Fund Account No. 991-0050	14.00
2689 10/31/67	Press Club of Dallas Foundation 1416 Commerce Building Dallas, Texas 75201	Press Club of Dallas Foundation Scholarship Account No. 391-7910	400.00
2690 10/31/67	O. L. Nislar P. O. Box 1281 Lubbock, Texas 79408	Fund for Institutional Planning and Development	100.00
2691 10/31/67	Mr. Herbert Allen P. O. Box 1212 Houston, Texas 77001	Library Enrichment Fund Account No. 391-2055	10.00
2692 10/31/67	Travis Bridwell, M. D. 3308 - 45 Street Lubbock, Texas 79413	Library Enrichment Fund Account No. 391-2055	10.00
2693 10/31/67	Kenneth W. Davis 913 East 52 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00
2694 10/31/67	Charles F. Huey P. O. Box 4525 Lubbock, Texas 79409	Library Enrichment Fund Account No. 391-2055	10,00
2695 10/31/67	Clifford B. Jones 1617 - 27 Street, Apt. 1108 Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00
2696 10/31/67	Jas. L. Quicksall P. O. Box 152 Lubbock, Texas 79408	Library Enrichment Fund Account No. 391-2055	10,00
2697 10/31/67	Asher Thompson P. O. Drawer 1710 Lubbock, Texas 79408	Library Enrichment Fund Account No. 391-2055	10.00
2698 10/31/67	Dr. Idris Rhea Traylor, Jr. 3601 - 63 Drive Lubbock, Texas 79413	Library Enrichment Fund Account No. 391-2055	10.00

No. and Date	Donor	Purpose	Amount
2699 10/31/67	Harris F. Underwood 4620 West 17 Street Lubbock, Texas 79416	Library Enrichment Fund Account No. 391-2055	\$ 25.00
2700 10/31/67	C. I. Wall 3212 Austin Street Amarillo, Texas	Library Enrichment Fund Account No. 391-2055	25.00
2701 11/1/67	Texas Tech Dads Association c/o L. Edwin Smith, Treasurer 815 Lubbock Natl. Bank Bldg. Lubbock, Texas 79401	Texas Tech Dads Association Scholarship Account No. 391-8660	1,375.00
2702 11/1/67	Humble Oil Education Foundation 800 Bell Avenue Houston, Texas 77002	Unrestricted Grants Acct. No. 391-1390\$2,500 Dean of Bus. Ad. Cost-of-Ed. Acct. No. 391-1430\$2,500 Dean of Engr. Cost-of-Ed. Acct. No. 391-1150\$2,500 Geosciences Cost-of-Ed.	7,500.00
2703 11/1/67	Mrs. L. M. Waters Route 4 Brownfield, Texas	Speech Clinic Account No. 391-1230	10.00
2704 11/1/67	Sitton and Norton Drilling Co. Lubbock National Bank Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2705 11/1/67	Roy M. Wilkins 6202 Knoxville Drive Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	20.00
2706 11/1/67	Chappell-Spade Ranch 1107½ Avenue K Lubbock, Texas 79401	ICASALS and Museum Development Fund Account No. 391-2485	2,000.00
2707 11/1/67	Institutional Directories, Inc. P. O. Box 283 Lubbock, Texas 79408	Division of Information Services Operating Acct. Account No. 391-2630	500.00

TEXAS TECHNOLOGICAL COLLEGE Gifts to the College through Texas Technological College Foundation

No. and Date	Donor	Purpose	Amount
2708 11/2/67	R. M. Hood, M. D. 3100 Red River Austin, Texas	R. C. Goodwin Premedical Scholarship Fund	\$ 10.00
2709 11/2/67	Ennis E. Moss, Jr. 4020 - 21, Suite 3 Lubbock, Texas	R. C. Goodwin Premedical Scholarship Fund	25.00
2710 11/2/67	T.I.M.E. Freight, Inc. P. O. Box 1120 Lubbock, Texas 79408	Fund for Institutional Planning and Development	500.00
2711 11/2/67	A P B M P. 0. Box 329 Lubbock, Texas 79408	Fund for Institutional Planning and Development	500.00
2712 11/2/67	First National Bank P. O. Box 1241 Lubbock, Texas 79408	Fund for Institutional Planning and Development	2,000.00
2713 11/3/67	Renderbrook-Spade Ranch 1107½ Avenue K Lubbock, Texas 79401	Research	811.55
2714 11/3/67	Harvest Queen Mill & Elevator P. O. Box 1000 Plainview, Texas	Research Account No. 391-3434	3,600.00
2715 11/3/67	Plains Cooperative Oil Mill, Inc. P. O. Box 509 Lubbock, Texas	Research Account No. 391-3547	247.50
2716 11/3/67	Plains Ginners Association P. O. Box 1161 Lubbock, Texas 79408	Plains Ginners Association Scholarship Account No. 391-7880	150.00
2717 11/3/67	Lonnie F. Hollingsworth 5405 - 27 Street Lubbock, Texas	Fund for Institutional Planning and Development	50.00
2718 11/6/67	Anthony Mechanical, Inc. Post Office Box 745 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	100.00

No. and Date	Donor	Purpose	Amount
2719 11/6/67	Galbraith Steel and Supply Company 4225 Avenue A Lubbock, Texas 79404	ICASALS and Museum Development Fund Account No. 391-2485	\$ 100.00
2720 11/6/67	C. R. Gallagher, Jr. 1603 Broadway Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2721 11/6/67	Jones-Roberts Shoe Store 1205 Broadway Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2722 11/6/67	Anderson and Bigham Sheet Metal Works, Inc. Post Office Box 1438 Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2723 11/6/67	Morgan-McAfee Company 1916 Avenue Q, Suite 114 Lubbock, Texas 79411	ICASALS and Museum Development Fund Account No. 391-2485	50.00
2724 11/6/67	West Texas Equipment Company Post Office Box 4287 Amarillo, Texas 79105	Fund for Institutional Planning and Development	500.00
2725 11/7/67	Dr. Grover E. Murray 2909 - 19 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	100,00
2726 11/7/67	Dr. A. L. Strout 240 Parkhill Billings, Montana 59101	Library Enrichment Fund Account No. 391-2055	10.00
2727 11/7/67	Dr. Alexander P. Hull, Jr. Box 4285 Lubbock, Texas 79409	Library Enrichment Fund Account No. 391-2055	10.00
2728 11/7/67	Mr. W. B. Gates 102 Beverly Drive San Antonio, Texas 78201	Library Enrichment Fund Account No. 391-2055	10.00
2729 11/7/67	A. Maynor Hardee 3510 - 43 Street Lubbock, Texas 79413	Library Enrichment Fund Account No. 391-2055	10.00
2730 11/7/67	Dr. and Mrs. F. E. Green 2505 - 20 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	10.00

No. and	Denor		
Date	Donor	Purpose	Amount
2731 11/7/67	Dr. Martin T. Kyre 4403-A 31 Street Lubbock, Texas 79410	Library Enrichment Fund Account No. 391-2055	\$ 10.00
2732 11/7/67	Dr. Joseph J. Mogan, Jr. 4212 - 53 Street Lubbock, Texas 79414	Library Enrichment Fund Account No. 391-2055	10.00
2733 11/7/67	Emmett A. Hazlewood 3218 - 20 Street Lubbock, Texas 79410	Library Enrichment Fund Account No. 391-2055	10.00
2734 11/7/67	Dallas-Ft. Worth Dairy Technology Society Box 272 Arlington, Texas	Dallas-Ft. Worth Dairy Technology Scholarship for Dairy Industry Account No. 391-6520	100.00
2735 11/8/67	American State Bank Post Office Box 1401 Lubbock, Texas 79408	ICASALS and Museum Development Fund Account No. 391-2485	3,380.00
2736 11/8/67	Alvin R. Allison 719 Houston Street Levelland, Texas	ICASALS and Museum Development Fund Account No. 391-2485	1,000.00
2737 11/8/67	Marshall Formby, Lawyer Skaggs Building Plainview, Texas	ICASALS and Museum Development Fund Account No. 391-2485	200.00
2738	VOID		
2739 11/9/67	Mrs. Paul R. Beane 1916 - 69 Street Lubbock, Texas 79412	Speech Clinic Account No. 391-1230	8,00
2740 11/9/67	Mrs. Edwin B. Hopkins 3701 Turtle Creek Dallas, Texas 75219	Fund for Institutional Planning and Development	500,00
2741 11/9/67	Research Corporation 405 Lexington Avenue New York, New York 10017	Research Account No. 391-3410	4,587.34
2742 11/9/67	General Electric Foundation Crotonville, P. O. Box 791 Ossining, New York 10563	Dean of Engineering Cost- of-Education Grant Account No. 391-1430	2,500.00

No. and Date	Donor	Purpose	Amount
2743 11/10/67	Sylvan Sanders 1919 - 34 Street Lubbock, Texas	Library Enrichment Fund Account No. 391-2055	\$ 10.00
2744 11/10/67	Chester G. Golightly 1903 - 55 Street Lubbock, Texas 79412	Library Enrichment Fund Account No. 391-2055	10.00
2745	VOID		
2746 11/10/67	Elliott Taylor P. O. Box 5456 Lubbock, Texas	Fund for Institutional Planning and Development	100.00
2747 11/10/67	James P. Moss 3305 - 59 Street Lubbock, Texas 79413	Ennis E. Moss Memorial Gallery Account No. 391-2440	1,905.00
2748 11/10/67	Dr. Ennis E. Moss, Jr. 3410 - 37 Street Lubbock, Texas 79413	Ennis E. Moss Memorial Gallery Account No. 391-2440	1,905.00
2749 11/10/67	Dr. S. C. Arnett, Jr. 2609 - 19 Street Lubbock, Texas	Fund for Institutional Planning and Development	500.00
2750 11/10/67	Arno R. Dalby 1723 - 29 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	4,500.00
2751 11/10/67	Quicksall Pryor Co., Inc. 1946-48 Texas Avenue Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	125.00
2752 11/10/67	The Lubbock Printing Co. 1214 Avenue K Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	25.00
2753 11/13/67	Roger Kuykendall Kuykendall Foundation 1219 - 13 Street Lubbock, Texas	Fund for Institutional Planning and Development	500.00
2754 11/13/67	Mobil Foundation, Inc. New York, New York	Petroleum Engineering Cost- of-Education Grant Account No. 391-1465	500,00

No. and Date	Donor	Purpose	Amount
2755 11/13/67		Library Enrichment Fund Account No. 391-2055	\$ 10.00
2756 11/13/67		Library Enrichment Fund Account No. 391-2055	10.00
2757 11/13/67	Koko Inn Motor Hotel 50th & Avenue Q Lubbock, Texas	Fund for Institutional Planning and Development	50.00
2758 11/13/67	Lawrence Melcher Attorney at Law 1418 Avenue Q Lubbock, Texas 79401	Fund for Institutional Planning and Development	100.00
2759 11/13/67	Hoyle G. Moss 3313 - 43 Street Lubbock, Texas 79413	Ennis E. Moss Memorial Gallery Account No. 391-2440	1,905.00
2760 11/14/67	Mrs. E. E. Moss 3212 - 45 Street Lubbock, Texas	Ennis E. Moss Memorial Gallery Account No. 391-2440	952.38
2761 11/14/67	Chi Rho Catholic Men's Service Fraternity c/o Mike Clennan, Treas. 2304 Broadway Lubbock, Texas	Partial payment of flagpole to carry school flag	180,00
2762 11/14/67	Leroy Waggoner & Company Park Place, 19th & M Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2763 11/14/67	W. B. Agee 1401 Erskine Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	100.00
2764 11/14/67	Wembley Neckwear New Orleans, La. 70150	ICASALS and Museum Development Fund Account No. 391-2485	150,00
2765 11/14/67	Mobil Foundation, Inc. c/o Mr. A. H. Massad Mobil Oil Corporation P. O. Box 633 Midland, Texas 79704	Cost-of-Education, Geosciences Account No. 391-1150	500.00

No. and Date	Donor	Purpose	Amo	unt
2766 11/15/67	Tech Chapter, AHEA c/o Jackie Harland Department of Art Campus	Dean Tinsley Portrait Account No. 391-2689	Fund \$ 9	9.30
2767 11/15/67	J. Samuel Phillips 3016 - 26 Street Lubbock, Texas 79410	Dean Tinsley Portrait Account No. 391-2689	Fund	5.00
2768 11/15/67	Wm. C. Young P. O. Box 1486 Fort Worth, Texas 76101	Dean Tinsley Portrait Account No. 391-2689	Fund 2	0.00
2769 11/15/67	National Farm Life Insurance Company Stockyards Station Fort Worth, Texas	Dean Tinsley Portrait Account No. 391-2689	Fund 4	0.00
2770 11/15/67	Agricultural Workers Mutual Auto Insurance Company P. O. Box 88 Fort Worth, Texas 76101	Dean Tinsley Portrait Account No. 391-2689	Fund 4	0.00
2771 11/15/67	Billie Wolfe School of Home Economics Texas Technological College Lubbock, Texas 79406	Dean Tinsley Portrait Account No. 391-2689	Fund 1	0.00
2772 11/15/67	Mina W. Lamb Box 4096 Lubbock, Texas 79409	Dean Tinsley Portrait Account No. 391-2689	Fund 1	0.00
2773 11/15/67	L. Ann Buntin 3412 - 60 Street Lubbock, Texas 79413	Dean Tinsley Portrait Account No. 391-2689	Fund 1	0.00
2774 11/15/67	Mrs. Earl D. Camp 3704 - 46 Street Lubbock, Texas	Dean Tinsley Portrait Account No. 391-2689	Fund	5.00
2775 11/15/67	Mrs. Al Ray Cooper Ralls, Texas	Library Enrichment Fun Account No. 391-2055	d 1	0.00
2776 11/15/67	Katrina A. Savage 2817 - 24 Street Lubbock, Texas 79410	Library Enrichment Fun Account No. 391-2055	d 1	0.00

No. and Date	Donor	`a	S.
		Purpose	Amount
2777 11/16/67	Southwestern Public Service Company Post Office Box 1261 Amarillo, Texas 79105	Fund for Institutional Planning and Development	\$ 500.00
2778 11/16/67	Modern Chevrolet 19th and Texas Avenue Lubbock, Texas (Gordon H. Rose)	Fund for Institutional Planning and Development	500.00
2779	VOID		
2780 11/17/67	Tech Chapter, AHEA c/o Jackie Harland Department of Art Campus	Dean Tinsley Portrait Fund Account No. 391-2689	26.47
2781 11/17/67	Nancy Jo Roebuck Room 238, Drane Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	4.59
2782 11/17/67	Mary Ann Gaines 148 West Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.78
2783 11/17/67	Elizabeth LaBounty 102 Knapp Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	3,06
2784 11 / 17/67	Beverly Ann Rhoades 236 Doak Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.53
2785 11/17/67	Beverly Book 119 Gates Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.53
2786 11/17/67	Carol J. Graves 361 Weeks Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.53

No. and Date	Donor	Purpose	Amount
2787 11/17/67	Jo Beth Scott Box 245, Knapp Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	\$ 1.53
2788 11/17/67	Lynn Bourland 256 Horn Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.53
2789 11/17/67	Sharon Dean 224 Stangel Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1:50
2790 11/17/67	Virginia G. Williams 139 Weeks Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.50
2791 11/17/67	Kathy McNabb 329 Doak Hall Texas Tech Lubbock, Texas	Dean Tinsley Portrait Fund Account No. 391-2689	1.50
2792 11/17/67	Henry J. Shine 4404 - 17 Street Lubbock, Texas 79416	Library Enrichment Fund Account No. 391-2055	10.00
2793 11/17/67	Mrs. R. H. Stewart 3104 Denison Snyder, Texas	Speech Clinic Account No. 391-1230	10.00
2794 11/17/67	Hughes Aircraft Company Corporate Educational Relations P. O. Box 90515 Los Angeles, California	General Unrestricted Gifts and Grants Account No. 391-2650	10.00
2795 11/20/67	T.I.M.E. Freight, Inc. Post Office Box 1120 Lubbock, Texas 79408 (Loyd M. Lanotte)	ICASALS and Museum Development Fund Account No. 391-2485	5,000.00
2796 11/20/67	E. S. Wilson 3415 - 21 Street Lubbock, Texas	ICASALS and Museum Development Fund Account No. 391-2485	50.00

No. and Date	Donor	Purpose	į.	Amount
2797 11/20/67	Mrs. Helen DeVitt Jones 430 L. N. B. Building Lubbock, Texas 79401	Music Cost-of-Education Account No. 391-1179	\$	500.00
2798 11/20/67	Mrs. Helen DeVitt Jones 430 L. N. B. Building Lubbock, Texas 79401	Art Cost-of-Education Account No. 391-1100		500,00
2799 11/20/67	Mrs. Helen DeVitt Jones 430 L. N. B. Building Lubbock, Texas 79401	Fund for Institutional Planning and Development Account No. 391-2485		500.00
2800 11/20/67	Mrs. Helen DeVitt Jones 430 L. N. B. Building Lubbock, Texas 79401	Texas Tech Drama and University Theatre		500.00
2801 11/20/67	Vulcan Materials Company Post Office Box 7497 Birmingham, Alabama 35223 (Thomas E. Greef)	Frontier Chemical Company Scholarship Account No. 391-6820		150.00
2802 11/21/67	T.I.M.E. Freight, Inc. P. O. Box 1120 Lubbock, Texas 79408 (Loyd Lanotte)	Computer Center Cost-of- Education Account No. 391-2625		150.00

Board Minutes December 9, 1967 Attachment No. 7 Account No. 391-3434

MEMORANDUM OF AGREEMENT
between
HARVEST QUEEN MILLS AND ELEVATOR
and
DEPARTMENT OF ANIMAL HUSBANDRY
TEXAS TECHNOLOGICAL COLLEGE
Lubbock, Texas

The Harvest Queen Mills and Elevator, Plainview, Texas, desires to make a grant of funds to the Department of Animal Husbandry, Texas Technological College, for the purpose of supporting a research study of the value of hominy feed for cattle feeding.

- 1. The Harvest Queen Mills and Elevator will provide the sum of \$3,600.00 to be used in this research study. Upon initiation of this project (October 11, 1967) \$3,600.00 will be deposited with the College. In addition the Harvest Queen Mills and Elevator will provide enough milo hominy and corn hominy feed to fulfill the needs of this experiment. It is estimated that this will amount to 66 tons of hominy feed.
- 2. The Texas Technological College will keep the cash fund separate and use it in the conduct of this experiment. The feed will be used for the cattle on the hominy feed treatments.
- 3. The conduct, supervision and analysis of data of this study is the responsibility of the project leader.
- 4. The Harvest Queen Mills and Elevator reserves the right to review the results of the investigation supported by this grant at any time it deems desirable prior to publication of the results.
- 5. The Department of Animal Husbandry reserves the right to publish the results, upon review by Harvest Queen Mills and Elevator, of the investigations supported by this grant, as it may deem desirable in the public interest and as soon as practical after completion of the study.
- 6. Any advertising referring to the results of these investigations shall be so worded that there is no implication of any endorsement of a product or producer by the Texas Technological College.
- 7. This agreement will be effective during the period October 11, 1967 through July 31, 1968. Should it appear that additional funds are needed for further study, this agreement may be renewed upon the written consent of both parties. It is understood that

Board Minutes December 9, 1967 Attachment No. 7 Account No. 391-3434 Page 2

final acceptance of this grant is subject to the approval of the Administration and Board of Directors of Texas Technological College.

Approval recommended:		Approved: Harvest Queen Mills and Elev	ator
/s/ Ralph M. Durham Oct	. 16, 1967	/s/ By Harold Hinn, President	
Project leader	date		date
/s/ Dale W. Zinn	10-16-67	Texas Technological College	
Chairman of Animal Husbandry	date		
/s/ Gerald W. Thomas		/s/ Grover E. Murray	10-31-67
Dean of Agriculture	date	President	date

Board Minutes December 9, 1967 Attachment No. 8 Account No. 391-3434

MEMORANDUM OF AGREEMENT
between
BACA LAND AND CATTLE COMPANY
and
ANIMAL HUSBANDRY DEPARTMENT
TEXAS TECHNOLOGICAL COLLEGE
Lubbock, Texas

- The Baca Land and Cattle Company will supply 140 cattle to be used in an experiment at Texas Technological College. The experiment will involve the use of hominy feed. The Animal Husbandry Department of Texas Tech will feed and care for the cattle. The Baca Land and Cattle Company will retain ownership of the cattle.
- 2. The control pens will serve as the basis for charges for the feed. The Company will be billed monthly for feed at cost plus \$8.00 per ton. If the cattle on hominy treatments consume more feed per cwt. gain than the control rations the Company will be billed for only the amount based on the control conversion. If the hominy feeds do better the Company will be billed for the cost of those rations.
- 3. Vaccination and medical expenses will be borne by the College. Death loss will be borne by the Company.

Approval recommended:	Approved:
/s/ Ralph M. Durham Project Leader date	Baca Land and Cattle Company
/s/ Dale W. Zinn 10-11-67 Animal Husbandry Chairman date	/s/ George F. Ellis, Jr. 13 Oct 67 date
/s/ Gerald W. Thomas Dean of Agriculture date	Texas Technological College
	/s/ Grover E. Murray 10-31-67 President date

REPORT TO THE BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

December 9, 1967

by

Dr. Willa Vaughn Tinsley, Dean School of Home Economics

This report, like Gaul, is divided into three parts--the students, the faculty, the pressing needs in the School of Home Economics at Texas Tech.

The Students

Among the many ways one can describe students, I have tried to select a few ways germane to your concern.

Geographical Source. The map with all the green and yellow strips shows at a glance the geographical distribution and areas of concentration of the homes of the students enrolled in the School of Home Economics this fall. (The green strips represent majors and the yellow strips, non-Home Economics majors.)

Transfers. Some students enter Home Economics from high school while others transfer from various institutions, in-state and out-of-state, as well as from other schools at Texas Tech. The chart of outline maps of Texas and of the other states gives a quick geographical picture of the widespread transfer-student population in the present group of Home Economics majors. Of the 1,373 Fall 1967 Home Economics majors, we have 523 transcripts from 444 students (some students bring transcripts from several institutions). The great majority of these transfers are from senior colleges instead of from junior colleges, as you might expect.

From Texas institutions, we have

348 transcripts from 34 senior institutions
114 transcripts from 23 junior colleges
(Three times as many transcripts from senior institutions as from junior colleges.)

From out-of-state institutions, we have

52 transcripts from 42 senior institutions 9 transcripts from 5 junior colleges (Over five times as many transcripts from senior institutions as from junior colleges.)

Another chart depicting the transfer population in our School shows the percentage of the last 10 graduating classes which entered Home Economics as freshmen and stayed on to graduate with a Bachelor of Science degree, compared to those who transferred in, and stayed through graduation. Note that

our "holding" power appears to have taken an upward trend as shown in the last three graduating classes. We like to think that through the results of continuing internal research we have evidence to guide us in continuous curriculum changes, and better understanding of students in counseling, particularly at the freshman level.

Enrollment. Texas Tech's School of Home Economics leads by a large margin all other institutions in semester hours taught. Undergraduate semester credit hours in Home Economics released for the base period in 1963-64 by the Texas Commission on Higher Education and by the Coordinating Board for the base period in 1966-67, show that at Texas Tech we taught over one-fourth (25.9%) of all home economics semester hours in the state in 1963-64 and over one-third (36.1%) in 1966-67.

The removal of one of the major departments from Home Economics--Applied Arts--to Arts and Sciences, will alter this picture somewhat when the present base period's counting takes place. For example, if we had not counted the semester hours taught by Applied Arts for last year's base period, our percentage of the total would have been 28.6% instead of 36.1%. However, the number of semester hours already accounted for in the summer and fall of 1967 indicate that Tech's Home Economics percentage will still be around the 30% proportion for 1967-68.

IN TEXAS, TECH'S SCHOOL OF HOME ECONOMICS LEADS BY A LARGE MARGIN ALL OTHER TEXAS INSTITUTIONS IN SEMESTER HOURS TAUGHT

Undergraduate semester credit hours in Home Economics released by <u>Texas</u>

<u>Commission on Higher Education</u> for Base Period 1963-64, and by the <u>Coordinating</u>

<u>Board</u> for the Base Period 1966-67:

Base	Period 1	1963-64 Base	Period 1966-67
TEXAS TECH	14,347		31,868
University of Texas	7,656		9,900
North Texas	5,052		5,114
Texas Woman's University	4,737		5,337
S.W.T.S.C	4,146		8,046
University of Houston	3,117	**********	5,175
S.H.S.T.C	2,967		3,954
Prairie View	2,811		2,703
E.T.S.C	2,462		2,963
A. & I	2,266		2,586
S.F.A.S.C	1,783		4,638
Texas Southern	1,572		1,974
Lamar	1,579		2,479
Tarleton State C	643		1,061
Sul Ross	188		411
Total	55, 326		88,209

Texas Tech taught 25.9% of the total home economics semester hours taught in the State in 1963-64 and 36.1% in 1966-67.

The previous enrollment information pertains to semester hours taught to majors as well as to non-Home Economics majors. Let's consider only Home Economics majors for the fall of 1967—the ones remaining after losing Applied Arts! The number of undergraduate majors (1,373) enrolled in Texas Tech's fast growing School of Home Economics ranks it in the top two in the United States.

I wish to commend the administration and the Board for accepting and continuing Texas Tech's membership in the National Association of State Universities and Land-Grant Colleges. This membership enables Texas Tech's administrators and deans to associate professionally with the leading public universities in the nation.

Although the 97 state universities and land-grant institutions in the United States represent less than five percent of the nation's more than 2,200 colleges and universities, they count among their alumni:

- . More than half of all living American Nobel Prize winners
- . Nearly half of the members of the National Academy of Sciences
- . Half of the nation's governors, senators and congressmen
- . Forty percent of its civilian federal executives
- Top executives in more than half of the nation's largest corporations
- . Many outstanding labor leaders

In 1966-67 the 97 member institutions enrolled nearly 30% of all college and university students in the nation. As far as Home Economics graduate enrollment is concerned, these member institutions grant over 90% of all masters and doctors degrees in Home Economics.

Quality. As important as numbers are in the formulae for appropriations for the various services of our School, of even greater importance is the academic status of the students who enroll in Home Economics as majors. We cite the following evidences of the superior quality of Home Economics majors:

The grade point average for Home Economics majors over the years usually has been higher than that of the total women enrollees of the college (of which our majors are a statistical part):

Fall	G.P.A. H. Eco. Majors	G. P. A. Total Tech Women
1964	2,42	2.36
1965	2.45	2.39
1966	2.43	2.43

The percentage of Home Economics majors on the dean's honor roll has climbed in a five-year period from 19% in the spring of 1963 to 25.4% in the spring of 1967.

The average or mean score on the verbal section of the college entrance test for entering freshmen is showing a definite increase each year. In 1964,

the mean verbal score for Home Economics majors was 422; in 1965, it was 427; and in 1966, it was 439.

Each crop of new entering freshmen who come to Home Economics seems to know more than the preceding one! This presents an ever-increasing challenge and inspiration to the faculty.

A representative sample group of freshman women in Tech's School of Agriculture, Arts and Sciences, Business Administration, and Home Economics were studied in the fall of 1965 by Dr. Beatrix Cobb, director of the Rehabilitation Counselor Training. Home Economics students surpassed those from the other schools in all five of the factors studied, namely

Scholarship--emphasis on high academic achievement and a serious interest in scholarship.

Awareness--concern about events around the world, the welfare of mankind, the present and the future.

Community--supportive and sympathetic environment; a feeling of group welfare and group loyalty.

Propriety--polite and considerate environment in which standards of decorum are important.

<u>Practicality</u>--procedures, personal status, and individual as well as group benefits, appear important.

An evidence of quality of which we are extremely proud is the relatively high representation of Tech's Home Economics majors who are listed in Who's Who Among Students in American Universities and Colleges. Do you realize that in 1963-64, Tech supplied 100% of the Home Economics majors on this coveted list from the total United States? Granted, the number was small--three, to be exact--but they were the only home economists who made the national list! Our proportion is significantly high, however, each year when one recognizes that over 400 institutions offer degrees in Home Economics.

Percentage of total Home Economics majors over the nation which Tech's School of Home Economics supplies:

1961-62 11%	1964-6510%
1962-63 6%	1965-6611%
1963-64100%	1966-67122%

The Dean's Student Council. For the first time last year the dean invited 11 students to sit with her in a student council function. These students represented all five classifications from freshman through graduate, all principal student organizations on the campus, all departmental majors in Home Economics, and a cross section of scholastic achievement. The group proved extremely helpful in relating to me some problem areas of which I was unaware and at the same time gave me the student support I needed to go to the faculty with some of the problems I had already recognized.

The Faculty

Uniqueness. A Home Economics faculty is unique in that women constitute all or a large majority of its members, which is seldom if ever true of any other division in higher education.

The Supply. The supply of professionally qualified women in all fields of higher education is phenomenally limited, but this is particularly true in Home Economics. In the baccalaureate and masters degree levels, men outnumber women two to one. At the doctoral level the proportion is nine men to one woman, and this means in all fields. Of the 15,300 doctorates earned in 1963-64, the last year for which total national data are available, 41 were earned by women and five by men in Home Economics. With over 400 institutions granting degrees in Home Economics, plus many junior college programs, you can appreciate the scramble there is in recruiting a well prepared, relatively stable, faculty in Home Economics. Fortunately we can attract a few men from related disciplines such as the behavioral sciences. Five of the 61 Home Economics faculty members are men. They add not only professionally trained points of view of men, but help balance the preponderance of women on the faculty. Of the 61 current faculty members in Home Economics, 11 have doctor's degrees.

Diversity of Educational Backgrounds. There are 41 institutions represented in the degrees earned by the current faculty members and 45 institutions are represented by study only (some of these institutions overlap as indicated on the chart). See appendix for a complete list of the institutions.

Professional and Honorary Association Memberships. Both the number and the variety of professional and honorary associations listing their respective number of memberships represented by the current Home Economics faculty members, reveal additional diversity as well as professional interest and participation. See appendix for this detailed list of associations.

Public Service. Home Economics faculty members not only affiliate themselves with international, national, state and local professional and honorary associations, but as individuals they contribute a great variety of public service through many local community organizations. A summary of these organizations and/or agencies and the number of faculty members involved in each is included in the appendix.

Another form of public service not of volunteer or individual origin but supplied by Tech's School of Home Economics is the production and distribution of a professional home economics teacher-aid which we call <u>Tips and Topics</u>. This one project has taken the name of Tech's School of Home Economics to every state in the nation, to most of its territories, and to many foreign countries. Its continued popularity through paid subscriptions (over 4,000 per year) is testimony of its excellence in quality. During its seven years of publication, 149,000 copies have been distributed. (It is edited by the assistant dean.)

Service Courses. The contribution of Tech's School of Home Economics to the total college outside its own majors is due largely to the characteristics of the fine men and women who comprise its faculty. They are known over the campus as friendly and sympathetic with students, and they have shown a willingness to carry overloads in classes many times to accommodate students who come for electives and/or service courses. I shall cite only one example of the growing numbers of enrollees from all parts of the campus. I refer to the courses in so-called "Family Life" or "Preparation for Marriage." The senior members of the Board may recall the figures I gave you in an earlier report relative to the value of such courses in family stability. According to the U. S. Bureau of Statistics,

1 out of 3 teen-age marriages ends in divorce

1 out of 70 college marriages ends in divorce

1 out of 270 marriages ends in divorce when the wife has had a course in preparation for marriage.

In the past 5 years, over 5,000 young Tech men and women have had such a course or courses and we have an additional 908 presently enrolled in the preparation for marriage classes.

Research and Publications. Home Economics has made the most of its small portion of organized research monies over the years when appropriations to the total college have been so inadequate. These monies have been and are continuing to be supplemented to some extent with private, federal, and state funds. This year, however, has been a break-through for research in Home Economics, particularly with the help of Agriculture and Engineering, in securing a line item research quota of \$50,000.00. The anticipation of this money enabled us to attract several faculty members whom we needed to staff research projects. We can find a ready market for publishing the results when the time comes, as every professional journal in our field and in many related fields has accepted and published articles from our faculty in the past. Several members are the authors of books and several have books in process.

Pressing Needs

I could easily enumerate the usual needs like more money, more space, etc., but I want to concentrate on only one pressing need.

I am willing to rely upon the wisdom and the fairness of the executive committee and other designated administrative personnel to consider our money and space needs, but I have a concern to bring before you that may need the understanding of the Board as well as the college administration if the problem is to be solved.

I wish it were possible for me to convey to you the comparative excellence of the Home Economics faculty and the superiority of our majors with those of other schools. Such a faculty and a student body do not just happen, but are built slowly, year by year, first under Miss Weeks' leadership and then under my own with the full support of the administration, the faculty, and the students.

Now, however, an insidious change is occurring in this faculty and it is having its effect on the students. This change is due to a physical condition which has grown like topsy and which is not the result of anyone's intent or foresight.

I refer to the widespread scattering of what used to be a unified faculty group, whose members now seldom even see one another or get acquainted with new members. Widespread over the large campus also are the classrooms and laboratories of the teachers, some of whom office in the Home Economics building but do no teaching there. A quick scrutiny of this last chart summarizes the predicament we are facing.

Our teachers office in 5 locations--from the Traffic Security area on Sixth Street to the north to the former home of the president near 19th Street on the south; from X51 near Flint Avenue on the west to the Home Economics building on the east. One small office area in X34 is southwest of the West Engineering complex.

Sixteen teachers officing in the Home Economics building make a total of 57 trips each week to meet scheduled classes as shown by the blue lines (no return trips to their offices at the end of each day's schedules are counted).

Seventeen teachers officing outside the Home Economics building make a total of 131 trips per week to meet scheduled classes as shown by red lines. (No return trips at end of each day's schedules are counted.) Nine other teachers officing outside the Home Economics building are obliged to come to the Home Economics building for mail, memos, departmental business, departmental meetings, etc. No attempt was made to show these trips on the chart.

You may feel there is nothing unique in this situation--perhaps a similar predicament exists in each of the other schools. My point is, that Home Economics by its very nature has as its stated goal a two-way impact on its students--one to educate for personal and family living and the other to prepare for professional employment. To accomplish this first goal successfully requires a close student-teacher relationship--a one-to-one relationship on many occasions and many conferences among teachers of the same student. This we are losing, and we cannot afford the loss. The price is too high at a time when the need for good and enduring family life is critical to the social, spiritual, and economic stability of the nation and of the world.

The most pressing need in Home Economics is to consolidate its faculty and teaching facilities by the fall of 1968, admittedly through a temporary arrangement awaiting the day when more permanent building can take place. I have submitted to the administrative personnel specific proposals for allerviating this problem. I solicit the support of the Board in behalf of Home Economics.

APPENDIX

OF THE 1,373 FALL 1967 HOME ECONOMICS MAJORS, 523 OF THEM HAVE TRANSCRIPTS REPRESENTING THE INSTITUTIONS SHOWN BELOW:

IN-STATE JUNIOR COLLEGES

Alvin	2	Odessa Col.	23
Amarillo	14	Paris	1
Blinn	1	San Antonio	7
Cisco	2	San Jacinto	2
Clarendon	1	South Texas	3
Del Mar	9	South Plains	13
Frank Phillips	. 9	Southwest Texas	1
Henderson Co.	1	Temple	2
Howard Co.	4	Tyler	2
Lon Morris	1	Victoria Col.	1
Lubbock Christian Col.	12	Weatherford Col.	_1
Navarro	2	Total	114

IN-STATE SENIOR COLLEGES

Abilene Christian Col.	2	Tarleton State	8
Arlington State	6	Texas A & I	2
Austin Col.	1	T.C.U.	7
Baylor U.	5	Texas Southern U,	1,
East Texas State	1	Texas Southmost Col.	1
Hardin-Simmons U.	14	Texas Tech Agriculture	2
Houston Baptist Col.	1	Texas Tech A & S	135
Howard Payne U.	6	Texas Tech B.A.	36
Lamar Tech	3	Texas Tech Eng.	3
McMurry Col.	10	Texas Western	4
Midwestern U.	3	Texas Woman's U.	13
North Texas State U.	11	Trinity U.	1
Sam Houston	2	U. of Corpus Christi	1
San Angelo State	12	U. of Houston	5
s.m.u.	4	U. of Texas	11
Southwest Texas State	6	Wayland Baptist Col.	8
Southwestern U.	4	West Texas State U.	_11
Stephen F. Austin Col.	4	Total	34 7
Sul Ross	3		

_1

62

OUT- OF- STATE COLLEGES Arizona State U. 1 Mount San Antonio, Calif. 1 Carlton Col., Minn. 1 Mt. Vernon Jr. Col., Wash., D. C. 1 Christian Col., Mo. 2 New Mexico State U. 2 2 Colorado State U. Northeast La. State 1 Concordia Col., Minn. 2 Okla. A & M 1 David Lipscomb Col., Tenn. 1 Okla. Col. of Liberal Arts 1 1 Oklahoma State U. 1 Drake U., Iowa 1 Pikeville Col., Ky. 1 Eastern Mich. U., Mich. Plattsburg U., N. Y. 1 1 Flint Jr. Col., Mich. 1 Purdue U., Ill. 1 Ft. Hays Kan. State 1 San Francisco State Col. 1 Ft. Lewis Col., Colo. 1 St. John's Col., Kan. 1 Freed-Hardeman Col., Tenn. S. W. State Col., Okla. 2 Geo. Wash. U., Wash., D. C. 1 5 1 Stephens Col., Mo. Graceland Col., Iowa 2 U. of Ark. 1 Gulf Park Jr. Col., Miss. 1 U. of Hawaii Harding Col., Ark. 2 1 1 U. of Kan. High Point Col., N. C. 1 U. of N. M. 1 Little Rock U., Ark. 1 U. of Nigeria 1 Long Beach City Col., Calif. 4 U. of Okla. 1 Marymount Col., Kan. 1 U. of Ore. 1 Mich. State U. 1 U. of Tenn. 1 Midwest Christian Col., Okla.

COPY

1

1

1

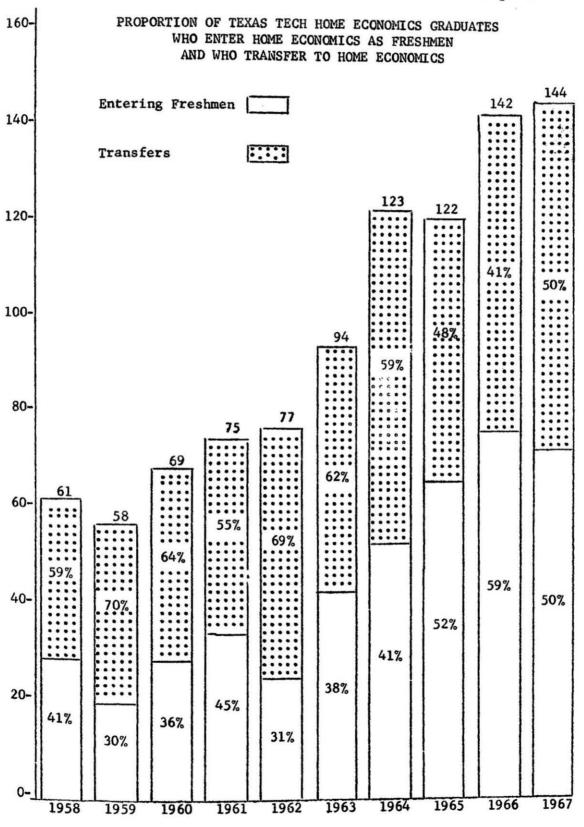
Mo. State Teacher's Col.

Monticello Col., Ill.

Mont. State

Wittenburg U., Ohio

Total



COPY

UNDERGRADUATE MAJORS ENROLLED IN TEXAS TECH'S FAST-GROWING SCHOOL OF HOME ECONOMICS RANKS IT IN THE TOP 2 IN THE UNITED STATES

- IN 1953 Tech was outranked by 35 of the 430 institutions approved by State

 Board for Vocational Education to prepare teachers for Vocational

 Home Economics Programs.
- IN 1959 Tech was out-ranked by 14 of the institutions.
- IN 1962 Tech was out-ranked by 8 of the institutions.
- IN 1966 Tech was out-ranked by 2 of the institutions*

 (Iowa State U. and Oklahoma State U.)
- IN 1967 Tech was out-ranked by 1 of the institutions*

(only by Iowa State U. which enrolls all elementary education and all women's P.E. majors in their College of Home Economics)

*Among the member institutions in NASULGC.

INSTITUTIONS REPRESENTED IN THE EDUCATIONAL BACKGROUNDS OF THE 61 HOME ECONOMICS FACULTY MEMBERS, FALL, 1967

LEGEND: D = Degree(s) Conferred S = Studied Only

270 X1 W		1	1000 022	100000000
Abil	ana	Chr	Col.	(6)

Ala. Col. for Women (D)

Ala. State Teachers Col. (S)

Ariz. State Col. (S)

Ark. State Teachers Col. (S)

Baylor U. (D, D, S)

Bowling Green State U. (D)

Brigham Young U. (D)

Col. of Ed. (England) (S)

Colo. State U. (D, D, S, S)

Columbia U. (D, D, D, D, S, S, S)

Cornell State U. (S,S,S)

Duke U. (D)

E. Cen. State Col. (Okla.) (D)

E. New Mex. U. (S)

Florida State U. (D, D, D)

Hardin-Simmons U. (D)

Howard Payne Col. (S)

Iowa State U. (D,D,D,D,D,S,S,S,S,S)

Kansas State U. (D, S, S)

Kent State U. (S)

Lubbock Chr. Col. (S)

Merrill-Palmer Inst. (S)

Mich. State U. (S,S)

Miss. State Col. for Women (D)

Mt. Union Col. (Ohio) (D)

N. Mex. Highlands U. (D)

New York U. (S,S)

N. Carolina U. (S)

N. Tex. State U. (D, D, D, S, S)

Occidental Col. (Cal.) (S)

Ohio State U. (D, D, S)

Okla. Col. for Women (D)

Okla. State U. (D, D, D, D, D, S, S, S)

Oregon State U. (S,S)

Quachita U. (D)

Penn State U. (S)

Purdue U. (D)

S. E. Mo. State U. (D)

Southern Bapt. Sem. (D)

Southern Ill. U. (S)

Southern Methodist U. (S,S,S,S)

S. W. State Col. (Okla.) (D)	U. of Ky. (D,S)
S. W. Tex. State Col. (D)	U. of Miss. (D)
Stephen F. Austin Col. (S)	U. of Mo. (D,S)
Syracuse U. (D)	U. of Neb. (D, D, D)
Tex. Chr. U. (S)	U. of Minn. (D,S,S,S)
Tex. Tech. Col. (D, D, D	U. of Okla. (S,S)
D, D	U. of Southern Cal. (D)
Texas Woman's U. (D, D, D	U. of Tenn. (D,S,S)
S, S, S, S)	U. of Tex. (D,D,D,S,S,S,S,S,S)
Trinity U. (D)	U. of Wis. (S,S)
U. of Ariz. (S)	Vir. Polytechnic Inst. (S)
U. of Cal. (Berkeley) (S,S,S)	
U. of Colo. (S,S)	Wash. State U. (D)
0. 01 0010. (5,0)	Wayland Bapt. Col. (S)
U. of Houston (S)	Wichita State U. (D)
U. of Ill. (D, D)	
U. of Iowa (D)	Wm. Woods Col. (Mo.) (S)
o. or towa (b)	
Total Degrees Earned	94

Total Periods of Study ----- 83

PROFESSIONAL AND HONORARY ASSOCIATIONS IN WHICH FALL, 1967, H. ECO. FACULTY

HOLD MEMBERSHIPS:

Amer. H. Eco. Assn.	56	Natl. Home Dem. Assn.	2
Phi Upsilon Omicron (H. Eco.)	33	Adult Ed. Assn.	1
Tex. Assn. Col. Teachers	31	Ala. Acad. of Sci.	1
Tex. H. Eco. Assn.	28	Allegro Music Club	1
Amer. Assn. Univ. Women	12	Alpha Psi Omega (Drama)	1
Natl. Council on Fam. Relations	12	Alpha Kappa Delta (Soc)	1
Natl. Ed. Assn.	12	Amer. Assn. of Higher Ed.	1
Lubbock Dietetic Assn.	12	Amer. Assn. of Housing Ed.	1
Amer. Voc. Assn.	10	Amer. Assn. of Marriage	_
Amer. Assn. of Univ. Profs.	10	Counselors (Fellow)	1
Natl. Assn. for the Ed. of	300	Amer. Com., Internatl. Union of	
Young Children	9	Family Organizations (Consultant	
Amer. Dietetic Assn.	8	to the U.N.)	1
Tex. State Teachers Assn.	8	Amer. Craftsmen's Coun.	1
Southern Assn. for Children	•	Amer. Inst. of Fam. Rel.	1
Under Six	8	Amer. Assn. of Testing & Materials	1
Tex. Assn. for the Ed. of Young	U	Amer. Assn. of Textile Chemists &	-
Children	7	Colorists	1
South Plains Pre-School Assn.	7	Creative Ed. Foundation	1
Quarterly Club	7	Fashion Group, Inc.	1
	6	Harpist Assn. of Amer.	1
Tex. State Nutr. Council	6	Home Eco. Teacher Educators	ī
Phi Kappa Phi (Scholastic)	6	Industrial Rel. Res. Assn.	ī
Tex. Council on Fam. Relations	•	Internatl. Childbirth Ed. Assn.	î
Tex. Voc. Assn.	5 5	Internati. Design Conf.	ī
Omicron Nu (H. Eco.)		Kappa Delta Pi (Ed.)	ī
Texas Consumers Assn.	5	Lub. Co. Classrm. Teacher's Assn.	ī
Assn. for Student Teaching	4	Lub. Women's Club	ī
Assn. for Supervision and Cur. Dev		Methodist Natl. Com. on the Fam.	ī
Council on Consumer Inf.	4	Missouri Writer's Guild	ī
Delta Kappa Gamma (Teach. Ed.)	3	Natl. Coun. of Churches Com. on	•
Tex. Dietetic Assn.	3		1
Sigma Xi (Research)	3	Marriage & the Fam. Natl. Org. for Dir. of Christian	•
Amer. Childhood Ed. Internatl.	3		1
Kappa Delta Pi (Ed.)	3	Ed. Photographic Assn. of Amer.	ī
Acad. of Pol. and Soc. Sci.	2		ī
Amer. Assn. for Adv. of Sci.	2	Pi Gamma Mu (Soc. Sci.)	ī
Amer. Inst. of Food Technologists	2	Psi Chi (Psy.) Soc. for the Scientific Study of	•
Amer. Assn. of Col. for Teach. Ed.			1
Future Hm. of Amer. (Honorary)	2	Sex Southern Sociological Society	ī
Tex, Assn. for Children Under Six	2	State Assn. of Social Work	1
Pi Lambda Theta (Scholarship)	2	State Assn. of Social Work	ī
Internatl. Platform Assn.	2	Tex. Classrm. Teacher's Assn.	ī
Amer. Public Health Assn.	2	Tex. Federated Music Clubs	i
Amer. Sociological Assn.	2	Tex. Pub. Health Assn.	ī
Groves Conf. on Marriage & Fam.	2	Tex. Social Welfare Assn.	-
Internatl. Congress on Fam. Rel.	2		

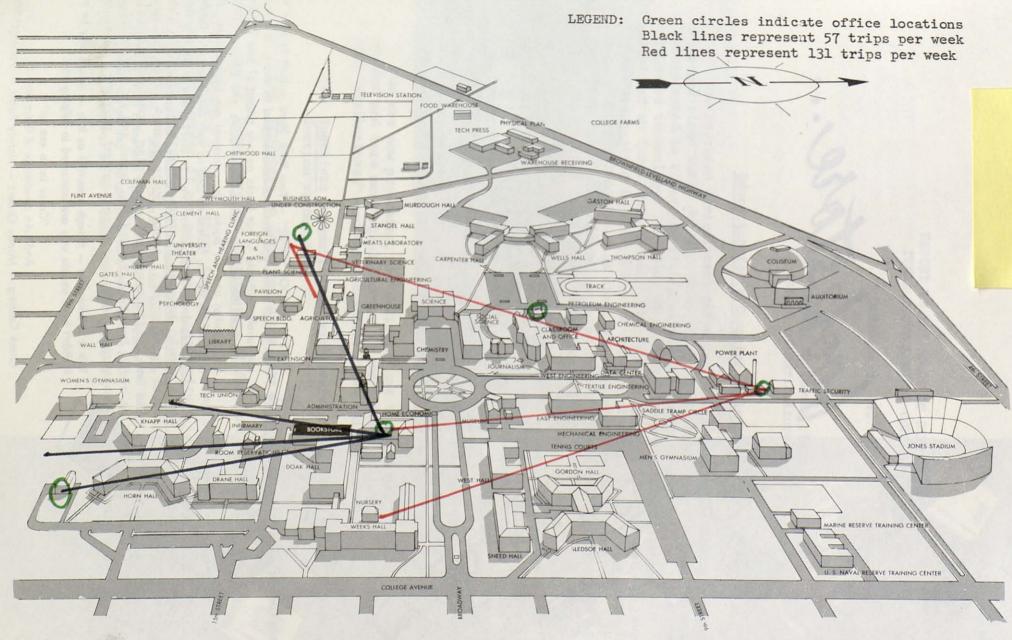
COMMUNITY ORGANIZATIONS AND/OR AGENCIES WITH WHICH TECH'S FALL, 1967, H. ECO. FACULTY MEMBERS ARE INVOLVED

Church Related Groups	23	Com. Action Council	1
Parent-Teacher Assn.	8	Com. Concerts	ī
Y.W.C.A.	8	Com. Planning Council	1
A.A.U.W.	4	Construction Judge	1
Lubbock Symphony	4	CPA Women's Auxiliary	1
4-H Clubs	3	Delta Zeta	1
Girl Scouts	3	Dietitian for Church	1
Boy Scouts	3	Hospital Board	1
Bus. & Prof. Women's Org.	3	Faculty Advisory Com.	1
Chamber of Commerce	3	Family Service Assn.	1
Mental Health Assn.	3	Federal Credit Union	1
United Fund	3	Guadalupe Center	1
West Texas Museum	3	Home and Family Nurture Com.	1
Y.M.C.A.	3	Com. Clothing Seminars	1
Fac. Women's Club	3	Infant Welfare Board	1
Com. Ambassador Program	2	League of Women Voters	1
Head Start	2	Lubbock Well Baby Clinic	1 1
Heritage Study Club	2	Medico	1
Museum Council	2	Mental Health Chapter	1
Planned Parenthood	2	Muscular Dystrophy Assn.	1
United Nations	2	Music Club	1
Welfare Assn.	2	Natl. Assn. of Postal Supervisors	
West Texas T. B. Assn.	2	Auxiliary	1
White House Conf.	2	State's Presidents Club	1
Altrusa Internatl.	1	Over-There Wives	1
Astronomy Club	1	Pi Beta Phi Alumnae	1
Advisor to Tech Chapter AHEA	1	Red Cross	1
Advisor to Tech Chapter		Rehabilitation Task Force	1
Mortar Board	1	Smithlawn Maternity Home	1
Beta Sigma Phi	1	Texas Social Welfare	1
Assn. for Mental Health	1	Texas Tech Credit Union	1
Civil League	1	Texas Tech Faculty Club	1
Campfire Girls	1	Village Caucus Member	1
Career Day Programs	1	Women's Club	
Century Club	1	Workshop for High Schools (C&T)	1
Chic. Art Institute	1	World Neighbors	1
Citizens Advisory Com.	1	Young Homemakers Assn.	1

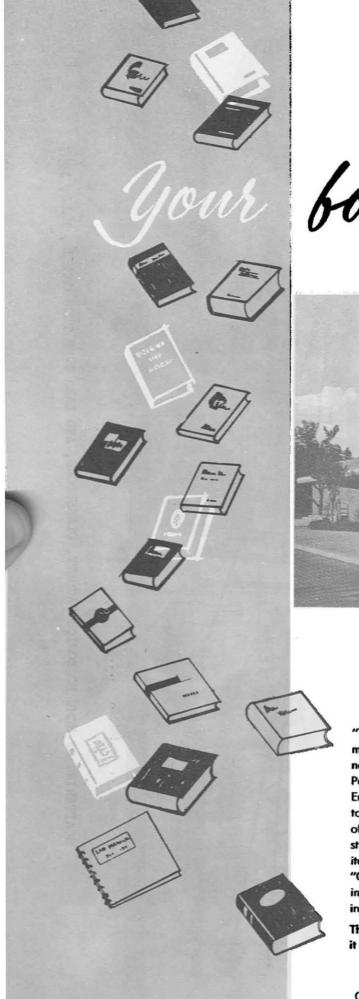
TITLES OF TIPS AND TOPICS COPIES AND NUMBERS DISTRIBUTED, 1960-61 - 1966-67

Titles	Dates	No. of Copies Distributed
FAMILY RELATIONS	Fall, 1960	6,000
MANAGEMENT	Spring, 1961	7,000
CHILD DEVELOPMENT	Fall, 1961	5,000
HOUSING	Spring, 1962	6,000
FOOD AND NUTRITION	Fall, 1962	20,000
CLOTHING AND TEXTILES	Spring, 1963	5,000
TEACHING	Oct., 1963	6,000
FAMILY LIVING	Dec., 1963	5,000
EVALUATION	Feb., 1964	6,000
CARE OF CLOTHING	Apr., 1964	5,000
DEPARTMENT MANAGEMENT	Oct., 1964	5,000
NEW PRODUCTS	Dec., 1964	5,000
WORKING MOTHERS	Feb., 1965	5,000
TEENAGERS	Apr., 1965	5,000
DECISION-MAKING	Oct., 1965	5,000
FAMILY FINANCE	Dec., 1965	5,000
THE COMMUNITY	Feb., 1966	5,000
TOMORROWS PARENTS	Apr., 1966	13,000
TEACHING FAMILY RELATIONSHIPS	Oct., 1966	5,000
TEACHING HOUSING	Dec., 1966	5,000
COMMUNICATION	Feb., 1967	5,000
ART IN DAILY LIVING	Apr., 1967	5,000
PEOPLE IN TRANSITION	Nov., 1967	5,000
CONCEPT DEVELOPMENT	Dec., 1967	5,000
	Total	149,000

THIS MAP COMPLIMENTS OF TEXAS TECH COLLEGE BOOK STORE



SCATTERING OF HOME ECONOMICS FACULTY, CLASSROOMS, AND LABS OVER TECH CAMPUS, FALL, 1967



bookstore...



"THIS IS A BOOK STORE" — Your Book Store — built to serve you in a manner that makes you proud to have entered its doors. It sells books — not merely textbooks — but books on any subject of your imagination — Paperbound books, Best Sellers, Cook Books and Bibles — Dictionaries, Encylopedias and Art Books. Its personnel are book people. They will talk books or let you browse as long as your leisure allows. Besides books of all kinds — this bookstore caters to every desire or whim of the college student. It sells food and drug sundries, but more emphasis is placed on items for your Labs and classroom needs. It is literally like the old time "General Country Store" — except business is done in beautiful surroundings and each item is on open display. Self Service helps you to get things in a hurry — between classes or at the opening of the new Semester.

This is a Bookstore — though beautiful as it is — would only be a shell if it didn't have people who are interested in helping you.

"Come in to see us"

And take advantage of these services Check Cashing — Money Orders — Notary Public — Packages Wrapped

AND

EDVICE AND COLIDERY

REPORT TO THE BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE

December 9, 1967

by

Dr. Gerald W. Thomas, Dean School of Agriculture

Education for a Changing Agricultural Industry

The American agricultural industry has undergone rapid and significant changes since World War II. Many of the traditional farm functions have been transferred to towns and cities as we move toward increased specialization and improved technology. In 1940, 34 percent of our working population was employed on farms and ranches. This year only about 6 percent of our labor force are engaged in the production aspects of agriculture. We are now producing our food and fiber on about 3.2 million farms and ranches. This is less than half the number of units occupied when America reached a peak of about 6.5 million farms early in this century.

With the trend toward reduction in "on-farm" population, some people feel that agriculture is becoming less important in the world economy. Actually, the reverse is true. Although fewer and fewer people are engaged in the production aspects of agriculture, the total industry is increasing in importance as the world-wide population explosion places greater and greater demands on agriculture for good food and fiber. Also, the challenge in land and water management, whether for food production, for outdoor recreation, or for environmental planning, still rests largely on the agricultural specialist.

We are now proposing, and designing our training programs for, a much broader and more meaningful concept of the dynamic agricultural industry. This "agribusiness" concept recognizes three main segments:

- Suppliers of machinery, fertilizers, feed, seed, and other production resources;
- (2) Producers on farms or ranches and managers of renewable resources;
- (3) Processors and distributors of farm and ranch products.

Workers in these three segments of the agricultural industry constitute over 33 percent of our population. Agriculture is still America's number one industry generating over 25 percent of our gross national product. But this industry cannot stand alone. There is an increasing interdependence among agriculture, petroleum, transportation, and many other business enterprises as we try to get more and better food and fiber to the consumer. In addition, we are becoming increasingly involved in management problems for our total environment.

I want to emphasize that the design of our research, education, and public service programs in agriculture is based on this broad concept of the agricultural industry. This means a clear recognition of "agribusiness," renewable resource management, and more emphasis on new developments in science and technology.

The Modern Agricultural Student

Just as we are proposing a much broader concept of the gigantic agricultural industry, we are also making a conscientious effort to create a different kind of an image of the college agricultural student. We would like to erase the concept of the agricultural student as a "clodhopper" from the farm. I was raised on a farm myself, and I'm proud of it. But today's agricultural graduate, although he may wear western clothes--which in a way could create an esprit' de corps--must also be a businessman or a trained scientist. He must master the tools of communication (English and speech), and he must have a good basic knowledge of mathematics and science.

Today, we can all be justly proud of our agricultural students at Texas Tech. We have students who are good potential scientists and businessmenstudents who compete and win in national contests (last year we had 3 national champion teams in crops, soils and range plants)—students who perform well as they move into graduate school or as they move out into the economic and social world.

An Acknowledgment

In reviewing the present status of the School of Agriculture, I would consider myself negligent indeed if I failed to recognize the contributions of former faculty and board members who have left their imprint on our College. I am the third Dean of Agriculture—having been preceded by Dean Arthur Henry Leidigh (deceased) who served until 1945, and Dean Emeritus W. L. Stangel who served until 1958. We grow today because of the dedication and hard work of those who preceded us. Fortunately, agriculture has always had good support from past members of our Board of Directors and from the College administration. This support and the proper environment has helped build a major agricultural college at Texas Tech.

Agriculture Depends upon the "Total" University Complex

I feel compelled also to emphasize that our own School of Agriculture can be only as strong as certain other segments of our university. We are highly dependent upon good programs in Arts and Sciences, Engineering, Education, Business Administration, and Home Economics. The new School of Law will also indirectly strengthen our agricultural program. This cooperation is not only essential for curriculum development, but we also are working with other departments in research. We realize that our strength depends upon the strength of the total University. Further, we sincerely believe that the other schools benefit because Texas Tech has a School of Agriculture. Our reasoning on this will become evident in the course of this presentation.

Enrollment Trends and National Standing

You are all familiar with the College-wide enrollment picture. Trends in agricultural enrollment have been similar, although somewhat less phenomenal. The official enrollment (undergraduate) in the School of Agriculture for the period 1958 to 1967 increased from 769 to 1,228 (see Figure 1). Counting graduate students we now have a total of 1,328. We are anticipating a continuing increase in the next two decades which, we believe, will surpass the national average. The future outlook, student-wise, will depend largely upon our ability to provide adequate training for the "total agricultural industry" and, more and more, on the strength of our graduate program. Our location in a dynamic agricultural area is also an advantage to us in maintaining student interest.

In relation to other Schools of Agriculture, Texas Tech has made excellent progress. A recent nation-wide survey of agricultural enrollment compiled by the National Association of State Universities and Land-Grant Colleges indicates that Texas Tech stands 11th in total agricultural undergraduate enrollment (see Figure 2). This survey encompassed some 67 institutions and 67,303 students in Baccalaureate degree programs in agriculture or related fields. We have at least 4 departments that are in the top 5 in enrollment.

Texas A&M, Texas Tech, and Oklahoma State are the only 3 large agricultural colleges in the South and Southwest. For comparative purposes, Texas Tech has about twice as many students in agriculture as Colorado, Arizona, Kentucky, Washington State, New Mexico, Clemson, or Rutgers, and more than three times as many students in agriculture as colleges such as Idaho, Wyoming, Utah State, Arkansas, or Florida.

There are now three large non land-grant universities in the United States. These are Texas Tech, California State Polytechnic College, and Brigham Young University. Texas Tech is unique in this group because of the large scale research program and the large graduate enrollment.

Agricultural Programs in Texas

In the State of Texas, data on enrollment for 12 institutions with 4-year agricultural curricula are shown in Figure 3. These data are for 1965. Although we do not have complete information for 1967, the report from the National Association of State Universities and Land-Grant Colleges shows that Texas A&M now has 1,561 students compared to 1,225 for Texas Tech. While Texas Tech and Texas A&M are more than twice as large as any other institution, it is significant to note that the combined enrollment of the other colleges offering 4-year programs in agriculture exceeds the combined enrollment of Tech and Texas A&M.

Cooperation with Texas Institutions

I believe this would be an appropriate time to mention our cooperative agreements with the other Texas institutions relating to academic programs in agriculture.

A complete review of our cooperative research and education program with Texas A&M University is appended to this report. At this time I will call your attention only to the following points:

- (1) Good progress has been made in cooperative research with Texas

 A&M considering the rather severe limitations in funds.
- (2) Each institution has pursued its own resident instruction programs, including curriculum development. No problems have developed, and our channels of communication are satisfactory.
- (3) Many extension and continuing education activities in agriculture have been conducted jointly for the mutual benefit of the taxpayers. Texas Tech receives no funds for these activities.
- (4) It is apparent that the 1957 Memorandum of Agreement between Texas A&M and Texas Tech is no longer valid in view of changing State and Federal policies. I therefore now recommend that a committee with representatives from both Texas Tech and Texas A&M be appointed as soon as convenient to study and update this "Memorandum of Agreement."

In regard to the agricultural programs at other institutions in Texas, I feel that Texas Tech has a continuing obligation to assist these other schools in their attempts to strengthen their academic endeavors. The responsibility for checking into possible duplication, costs, and program quality rests not with us, but with the Coordinating Board, Texas College and University System. Until such time as action may be proposed by this Board, our School of Agriculture has offered its services to these colleges. We have entered into tentative agreements, primarily involving research in brush control, park administration, or animal science with West Texas State University, Sul Ross State College, Texas College of Arts and Industries, Southwest Texas State College, Abilene Christian College, Texas Christian University, and Southern Methodist University. Such cooperation in research and/or other academic programs is beneficial to each institution and strengthens our service to the people of Texas. I recommend that we continue to pursue cooperative efforts with these colleges and universities.

Changes in Courses and Curricula

Keeping pace with progress and change in the gigantic agricultural industry, Texas Technological College has continually re-oriented and updated its academic programs in the School of Agriculture. Curricula have been revised to emphasize both the business and the scientific aspects of agriculture and resource management.

Many people are surprised to learn that for most of our agriculture majors we require more "science" courses than for most science majors. Starting with the basic science courses, we add additional work in ecology, entomology, physiology, genetics, plant and animal nutrition, and statistics. Our total hour requirement is now 136 hours, exclusive of PE or ROTC, compared with 124

hours for pure science majors or 129 for Business Administration majors. This means about 1 extra semester of study. Last year only 10 agricultural students completed the required work in 4 years.

Growth in Research and Public Service

The expansion of our agricultural research activities in recent years has been rather phenomenal. When I came to Tech in 1958, we had one small grant for research and were just initiating cooperative studies with the Texas Agricultural Experiment Station. We started immediately to enlarge the research program and to hire young, energetic faculty members with research orientation. As might be expected, this change in emphasis met with some resistance. In fact, one group of concerned citizens asked for a hearing with the Tech Board of Directors to plead against Texas Tech's involvement in agricultural research and to request certain changes in personnel before "traditional programs" at Tech were further damaged. Fortunately, the Tech Board held firm in supporting our policies, and we were able to launch a major research effort.

We now have over 187 active research projects and preliminary investigations (see Figure 4). These studies are being conducted in each of the seven departments and at the 14,000 acre research farm near Amarillo. This work is supported in part by over 60 different companies or individuals. This is evidence of the growing confidence of industry in our faculty and administration.

Research is vital to a growing university. It provides a stimulus for our faculty and students and helps to solve problems facing the dynamic agricultural industry. A recent national study of the economic value of research indicated that the annual returns on investment for hybrid corn research was 700 percent, for grain sorghum research 360 percent, for poultry research 137 percent. This same study revealed that wheat research in Mexico was paying off at the rate of 750 percent on investment per year.

These kinds of returns on investment illustrate the value of university research. Furthermore, in the case of agricultural research, the prime beneficiary has been the American consumer. People in the United States spend less than 19 percent of their income after taxes for food, compared with 31 percent for France and over 50 percent for many countries of the world. Our expenditures for food have dropped from 26 percent in 1947 to 18.2 percent in July 1966.

I cannot overemphasize the importance of maintaining the "line-items" in our budget for research in agriculture, home economics, water, engineering, business administration, brush control, and park administration. These appropriations for research, in my opinion, represented a significant breakthrough for Texas Tech and could provide the base for some substantial support for our new International Center for Arid and Semi-Arid Land Studies. We need to increase these funds substantially, and it is imperative that we also add State support for our research center near Amarillo. To my knowledge, we are operating, at Pantex, the only major state experiment station in the country without State appropriations.

I call your attention to only a few activities in research that have brought prestige to Texas Tech through your School of Agriculture:

- (1) The second major phase of parks and recreation research is near completion. This is a follow-up to the 2-year State-wide Park Study. This new endeavor is multi-departmental research on a proposed State Parkway and related tourist development program. A presentation on this study was made to the Governor and members of the Texas Legislature.
- (2) Research in animal science here and at Pantex this past year involved approximately 2,400 cattle, 348 swine, 710 sheep, and 2,400 chickens. Major research accomplishments were made in the areas of nutrition, physiology of reproduction, and growth to fattening of the meat animal. Specific accomplishments included:
 - (a) Refinement of techniques for "all-concentrate" feeding of beef cattle--a Texas Tech development now being utilized in the feeding of over 100,000 head of cattle in Texas and New Mexico.
 - (b) Discovery of a technique for rumen inoculation with "super bugs" adapted to specific rations for increased efficiency in feed conversion. A patent application on this technique has been filed through the Texas Tech Foundation.
 - (c) Research on reproductive physiology and synchronization of estrus has led to a commercial application in sheep and has possible application to cattle operations.
 - (d) Development of techniques for dry-lot maintenance of beef cattle and sheep has helped ranchers adapt to variable rainfall patterns in arid and semi-arid regions.
 - (e) Studies initiated at Texas Tech to develop an understanding of the interrelationships of genetics and environment upon the growth and fattening of the meat animal have gained national recognition.
- (3) Major research accomplishments were made in the fields of soil classification, soil fertility, and clay mineralogy.
- (4) New knowledge was developed on weed control by herbicides and special cultural practices for crop production under West Texas conditions.
- (5) Texas Tech supplied background data on organizational help for "Water, Inc."--a non-profit association dedicated to bringing new water resources to West Texas, Oklahoma, and New Mexico.

- (6) Brush control research was initiated with a multi-disciplinary approach. An encouraging lead involving night applications of herbicides to prickly pear has been discovered. Also, Dr. Charles Ward is now in Argentina looking for insects to control mesquite.
- (7) Dr. Ellis Huddleston completed a year of special study on biological control of insects in Hawaii which should have application to Texas agriculture, and Dr. Donald Ashdown is now in Hawaii continuing this work.
- (8) Preparation and publication of a workbook for students of vocational agriculture and completion of occupational status studies for Texas Tech graduates in agriculture.
- (9) Under special arrangements with U. S. State Department, Dr. Willard Williams undertook and completed a special study for agricultural development in Brazil, and he is now on a special study commission for President Johnson.
- (10) Dr. Richard Owens directed an agricultural tour of Eastern Europe and Russia involving 32 Texas farmers, ranchers, and businessmen.
- (11) The Dairy Industry Department developed and tested special cheeses with emphasis on Mexican and Venezuelan types.
- (12) A special study of Texas food prices, as requested by Governor Connally, was completed (in cooperation with the University of Texas and Texas A&M University).

With each passing year the School of Agriculture is under additional pressure to increase services to the people and to the economy of Texas. The establishment of the new International Center for Arid and Semi-Arid Land Studies will accelerate these demands. Indeed, the success of the ICASALS program will depend largely upon a sound undergirding with State appropriations.

The School of Agriculture is now sponsoring or co-sponsoring over 25 conferences and short courses. Several of these are State-wide meetings and some are national in scope. One of our small departments in one year in which records are available provided speakers or major services for 64 off-campus meetings, over 30 radio programs, and 9-12 television shows. On campus we are literally "snowed under" at times with requests for help on everything from sick horses to rose bushes. The Dean's Office is called upon 2-5 times each week to send speakers or participants to "important" agricultural industry meetings--and we are "expected" to comply regardless of teaching or other on-campus responsibilities. The public "expects" the same kinds of services from Texas Tech as from any other major agricultural college, but the public does not realize that Tech does not have State funds to cover this responsibility.

A partial listing of conferences sponsored by the School of Agriculture follows:

Agricultural Chemicals Conference
Grain Drying and Storage Conference
Southwest Park and Recreation Institute
Livestock and Meat Conference
Texas Tech Research Farm Field Day
West Texas Water Conference
Ranch Management Conference
Agricultural Outlook Programs
International Grain Sorghum Research & Utilization Conference
Dairy Industry Conference
Entomology Short Courses
Agricultural Education Workshops

As far as the School of Agriculture is concerned, I think we can safely say that the pressure will increase for research and public service; that we have a definite responsibility here; that this responsibility must be recognized and considered in establishing faculty loads and assignments; and that State appropriations should be provided for this purpose.

Building and Facility Needs

The need for additional space and facilities for the School of Agriculture is urgent and critical. We have now reached a point where lack of specialized laboratories, greenhouses, and field structures is seriously curtailing our teaching and research programs. Specific needs are as follows:

- (1) Greenhouse space for crops, soils, range science, entomology, and horticulture.
- (2) Field structures on the farm for:
 - (a) Agricultural engineering (farm machinery and processing)
 - (b) Range management (brush control, ecology, and physiology)
 - (c) Entomology (equipment and insecticide handling and storage)
 - (d) Swine (teaching and research facilities)
 - (e) Agronomy (addition to present structure)
- (3) Additions to the Agricultural Plant Sciences building and to the Animal Science facilities. These could be constructed at a minimum of cost to alleviate the critical shortage of laboratory and office space.

Organized Activities and Departmental Operations

There seems to be considerable misunderstanding, at least on the part of the Legislature, concerning the so-called "Organized Activities" on campus. In agriculture, this includes the Agronomy Farm, the College Creamery, Herds and Flocks, and the College Greenhouse. These programs are as vital to agriculture for teaching and research as the "teaching hospital" is to the medical college. Yet, we consistently have trouble getting operational funds for these purposes--apparently because they are "income producing."

This year, because of deficiencies in legislative appropriations, we are operating our "Organized Activities" with a decreased allocation of more than \$20,000 below the 1962-63 level. Consequently, we cannot rebuild our fences, keep down the weeds, and take care of much needed routine upkeep and repair. And, as you well know, departmental operations budgets are inadequate to take care of our expanding needs. Your help in obtaining adequate funds for both "Organized Activities" and departmental maintenance and operations is earnestly solicited.

Request for the Ph.D. Degree

The School of Agriculture now has the strength and the responsibility to offer the Doctor of Philosophy degree. Consequently, we are now processing through channels such a request for the Ph.D. to be initiated in the fall of 1969. Justification for this request is based upon the following criteria:

- (1) The Coordinating Board, Texas College and University System, designated Texas Tech as a multi-purpose university with authorization to offer the Ph.D. degree. Likewise, this Board has specifically approved the study of arid and semi-arid lands as a special role of our University. Coordinating Board member Tom Sealy recently called this "Texas Technological College's special niche in the realm of higher education." It is apparent that agriculture must be an essential part of this development toward "excellence in higher education" as it relates to arid and semi-arid lands.
- (2) Increased emphasis on science and technology in Texas and the nation has placed new demands for more agricultural scientists trained at the Ph.D. level. At the recent meeting of the National Association of State Universities and Land-Grant Colleges many leaders in education expressed serious concern over the extreme shortage of doctoral level students. The Secretary of Agriculture stated recently that "Federal, State, and industrial research in agriculture now employs about 27,000 scientists. Meeting goals we have set will require an additional 13,000 agricultural scientists by 1972-- and about 13,000 more by 1977." This will require about double the present output of Ph.D.'s to satisfy the demands of research alone. In addition, Ph.D.'s are now moving into managerial and consultant positions with the agricultural industry. For example, two outstanding Ph.D.'s recently took over ranch operations in West Texas. This is certainly recognition of the value of advanced training for the modern "cowboy." Also, from an international viewpoint, the production of food and fiber to meet the needs of an expanding population will undoubtedly call for more and better-trained agricultural scientists.

The latest information from the U. S. Department of Health, Education, and Welfare shows the following number of doctorate degrees conferred in 1964-65 in the major areas that will be proposed for the doctorate programs (U. S. totals):

1.	Agricultural Economics	127
2.	Agronomy (including Soils)	182
3.	Animal Science	117
4.	Range Management (estimated)	6
5.	Park Administration	None*

- (3) Rapid growth in the undergraduate and Masters level enrollment is positive indication of student interest and confidence in our academic programs in agriculture. For the fall term (1967) Texas Tech ranked 11th in undergraduate enrollment in agriculture in the nation, and we now have 100 students at the M.S. level (see Figure 5). We believe our graduate enrollment would double in three to five years if the Ph.D. were offered.
- (4) The faculty in the School of Agriculture are well qualified to supervise doctoral level studies. Of the 64 full-time faculty members in the School of Agriculture 64 percent have earned doctorates. (See Figure 6.) We have been able to recruit qualified faculty from across the nation as evidenced by the fact that our present faculty received advanced degrees from 26 different universities. We now have an enthusiastic, well-balanced faculty.
- (5) The rapid empansion of our research program will lend necessary strength and support for the doctorate degree. Indeed, this is the essential base for advanced study since all our graduate degrees will be science oriented.
- (6) The strategic location of Texas Tech as the major university serving one of the most important agricultural areas in the world makes it necessary that we accept our responsibility for scientific leadership. The approximate distances to major institutions offering doctorate programs in agriculture are as follows:

	Miles
Oklahoma State University	420
New Mexico State University	392
Colorado State University	565
Texas A&M University	430

The West Texas area alone has more agricultural income (total cash farm receipts) than 40 of our 50 states. The Texas High Plains has over 5 million acres of irrigated land. This area is one of the most progressive, highly mechanized, and scientifically oriented regions of the world. These facts add strength to the request for the doctorate, and this offering, in turn, will materially aid in the continued development and prestige of the region, and the State of Texas.

^{*}Doctorate training is provided in certain related areas of resource management.

- (7) Texas Tech has strong supporting programs in biology, chemistry, mathematics, architecture, geology, and economics. Graduate students may utilize these departments in their course work and minor programs.
- (8) Experience and accumulated evidence indicates that most of our better students are leaving Texas for advanced degrees. Although some of this interchange is valuable, it is believed that Texas could retain more of its better talent if an additional opportunity for advanced training were available in the State. In many instances out of state study is done at considerable expense to the students and with the possibility that the state will permanently lose this good talent. For example, since 1960 the School of Agriculture has sent students with earned Bachelor's degrees to 28 other universities for advanced study, with 80% of these going out of state. In all probability many of these will not return to Texas and their talents and future contributions may be lost to the state.

Request for a Name Change

In view of the increased emphasis on research and the scientific method in our agricultural programs at Texas Tech and in view of our aspirations for continued progress, I am hereby recommending, at the request of the faculty in Agriculture, that the term "Agricultural Sciences" replace "Agriculture."

Furthermore, since a "university" is normally composed of several "colleges," I recommend that we move boldly into the "university" concept. I realize that a name change is being studied for our total University and that a name change will be forthcoming some time in the future. In the meantime, my proposal is to help promote the "university" concept by changing the name of that segment of our institution for which I have some jurisdiction from:

The School of Agriculture

to

The College of Agricultural Sciences

I would hope that the word "College" would therefore be applied to all of our "Schools" as soon as possible. This would give proper recognition to the very fine "colleges" that we have on campus and would further the ultimate objectives of our multi-purpose "University."

Conclusion

Texas Tech has a good School of Agriculture. We can have an excellent College of Agricultural Sciences. We now have the base faculty, a good student body, a sound research program, and a start toward excellence. The future of academic programs in agriculture depends upon leadership and support from the university administration, the Board of Directors, and the State Legislature. Are we willing to set the right goals and work together toward their achievement? I'm here today because I believe that we are willing to do this and that Texas Tech will develop "excellence in the agricultural sciences."

COPY

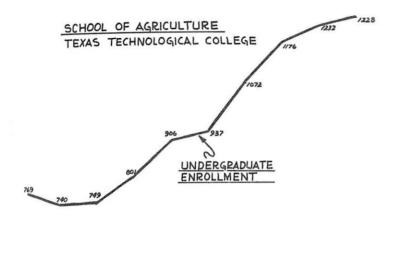


FIGURE 1. UNDERGRADUATE ENROLLMENT AT TEXAS TECH
HAS INCREASED FROM 769 STUDENTS IN 1958 TO 1228
STUDENTS FOR THE FALL TERM, 1967.

1963 1964 1965 1966 1967

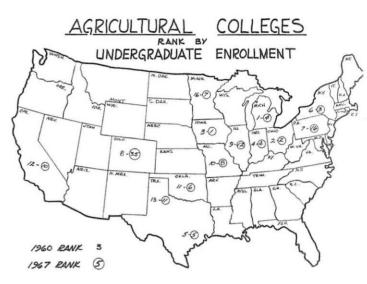


FIGURE 2. TEXAS TECH NOW RANKS 11th IN TOTAL UNDERGRADUATE ENROLLMENT IN AGRICULTURE AMONG THE MEMBER INSTITUTIONS OF THE AMERICAN ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES. ALL DATA ARE FROM OFFICIAL SURVEYS.

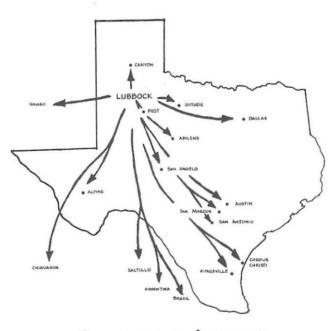
UNDERGRADUATE ENPOLLMENT IN AGRICULTURE

1958

TEXAS INSTITUTIONS - FALL, 1965

1/-
16
6

FIGURE 3. ENROLLMENT IN AGRICULTURE AT THE INDERGRADUATE LEVEL FOR 12 INSTITUTIONS IN TEXAS ITH 4-YEAR PROGRAMS. DATA FOR FALL, 1965.



COOPERATION IN AGRICULTURE WITH
ORGANIZATIONS & INSTITUTIONS

GROWTH IN RESEARCH NUMBER OF PROJECTS SCHOOL OF AGRICULTURE

	1961	1967
AGRICULTURAL ECONOMICS	4	16
AGRICULTURAL EDUCATION	1	12
AGRICULTURAL ENGINEERING	5	12
AGRONOMY and RANGE MGT.	8	49
ANIMAL HUSBANDRY	8	44
PARK ADMIN, HORT, and ENTO.	7	22
DAIRY INDUSTRY	3	8
TEXAS TECH RESEARCH FARM	8	24
TOTAL NUMBER of PROJECTS	43	187

FIGURE 4. THE SCHOOL OF AGRICULTURE NOW HAS OVER 187 ACTIVE RESEARCH PROJECTS AND INVESTIGATIONS

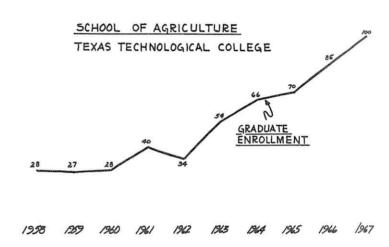
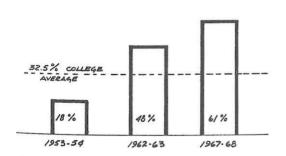


FIGURE S. GRADUATE ENROLLMENT HAS INCREASED FROM 28 STUDENTS IN 1958 TO OVER 100 IN 1967.

FACULTY WITH PhD DEGREE (BASED ON TOTAL HEADCOUNT)* - SCHOOL Of AGRICULTURE-



* INCLUDES TEACHING ASSISTANTS. THE COLLEGE HAS ABOUT 48% PhD's EXCLUSIVE OF TA'S.

FIGURE 6. BASED ON TOTAL HEADCOUNT, 61 % OF THE ACULTY IN AGRICULTURE HOLD THE PAD DEGREE. BASED INSTRUCTOR OR ABOVE, 64 % HAVE THE PAD DEGREE.

WHERE TECH FACULTY IN AGRICULTURE WERE TRAINED AT THE GRADUATE LEVEL



FIGURE 7. FACULTY MEMBERS IN THE SCHOOL OF AGRICULTURE RECEIVED ADVANCED DEGREES FROM 26 DIFFERENT UNIVERSITIES.

A BRIEF HISTORY OF THE COOPERATIVE RESEARCH PROGRAM BETWEEN TEXAS TECHNOLOGICAL COLLEGE AND THE TEXAS A&M UNIVERSITY SYSTEM*

Cooperative research between the Texas Agricultural Experiment Station, a part of the A&M University System, and Texas Technological College was very successfully initiated during the 1957-59 biennium. This research is being conducted in accordance with a Memorandum of Agreement dated April 21, 1955, between the Boards of Directors of the two institutions. (See attachment.)

The primary purpose of the cooperative research program has been to serve the people of Texas more effectively by making better use of the qualified staff and facilities at Texas Technological College through funds appropriated to Texas A&M. This joint effort was also designed to solve some of the agricultural problems of West Texas and to increase the effectiveness of the educational programs in the area.

The Legislature of the State of Texas has appropriated funds for cooperative work between these two institutions each year since the 1957-59 biennium. However, the last three appropriations have carried a statement on the bill to the effect that "total appropriations made by this article to the Agricultural Experiment Station shall be expended on cotton and grain sorghum research under Section II of the Cooperative Agreement between Texas Technological College and Texas A&M University entitled 'Joint Statement of Coordinated Policies in Agriculture,' dated April 21, 1955."

In addition to funds appropriated for cotton and grain sorghum research, a statement was included in the appropriation bill for the Texas Agricultural Experiment Station in the 1961-62 biennium, to the effect that some funds must be expended for cooperative research in vegetable production. These funds have come through the South Plains Research and Extension Center at Lubbock, Texas. This rider has since been dropped from the TAES appropriations bill, and we are no longer receiving funds for this purpose.

As a result of the cooperative agreement, Texas Technological College has had, since 1957, from four to six professional faculty members on a joint appointment with the Texas Agricultural Experiment Station. Research assistantships have also been provided in some of the departments in the School of Agriculture through the use of these funds.

Agricultural Experiment Station represented a significant development in the history of agriculture at Texas Tech. This program provided the first major source of funds for research in the School of Agriculture. With this small base appropriation Texas Tech has been able to demonstrate a research capability and has moved forward to establish a reputation as a major agricultural university.

^{*}Prepared by Gerald W. Thomas, Dean of Agriculture, Texas Technological College, December 9, 1967.

Ten research projects have been initiated and supported, at least in part, by funds allocated under the cooperative research program. These are as follows:

- TTA-7-15 (TAES S1197) The Effects of Dairy Herd Ration on the Susceptibility of Milk to Hydrolytic Rancidity and Rancid Flavor Development Mr. Edgar R. Jarman (Terminated in May, 1960)
- TTA-1-23 (TAES S1165) The Economics of Conserving Water for the Production of Cotton, Grain Sorghum and Associated Crops of the Southern High Plains of Texas Dr. Herbert Grubb
- TTA-1-24 (TAES S1150) An Economic Study of Crop Production Practices and the Use of Farm Equipment on the High Plains of Texas - Supplement: Economics of Cotton Harvesting - Dr. James E. Osborn
- TTA-4-20 (TAES S1153) The Evaluation of Selected Farm Practices in Maintaining or Increasing Soil Productivity on the South Plains of Texas Dr. Clark Harvey
- TTA-4-21 (TAES S1158) The Responses of Selected Grasses to Clipping and Grazing Treatments on the Southern High Plains of Texas Mr. Chester C. Jaynes
- TTA-4-25 (TAES H988) Evaluation of Potentially Drouth Resistant Grasses for the Southwest - Dr. Wayne C. McCully (Chester C. Jaynes at Tech)
- TTA-4-34 (TAES-1535) The Evaluation of Native Perennial Grasses for Use in Certain Cotton-Grain Sorghum Farming Systems on the South Plains of Texas - Mr. Chester C. Jaynes
- TTA-4-47 (TAES S1611) Soybean Production Problems on the High Plains - Dr. Clark Harvey
- TTA-5-42 (TAES S1253) Utilization of Plains Grown Sorghums and Cotton By-Products in the Feeding of Livestock Dr. Ralph M. Durham
- TTA-6-5 (TAES S1376) Evaluation of Vegetable Varieties for the High Plains of Texas Mr. Robert R. Reed

Publications, articles and miscellaneous papers released under the cooperative program include:

Anderson, S. E. and Richard Hamby, "A Comparison of Milo, Corn, and Barley for Growing and Finishing Hogs," Animal Husbandry Livestock Feeders Day Report, May 15, 1961, and submitted to Journal of Animal Science 20:4.

- Billingsley, Ray V., "A Technique for Programming Cuts and Fills When Grading Land for Irrigation," TAES, MP-408, February 1960.
- Billingsley, Ray V., "Determining the Least Cost Earth Moving Procedure When Land Leveling for Irrigation," paper read before the AAAS, Southwestern and Rocky Mountain Division, Alpine, Texas, May 2, 1960.
- Billingsley, Ray V., "Discussion: Alternative Uses for Resources Displaced by Agricultural Adjustments," The Southwestern Social Science Quarterly, Proceedings issued by the Agricultural Economics Section, March 1960.
- Billingsley, Ray V., "How Much Does Recharge Water Cost?" TAES Technical Article No. 3490, published in The Cross Section, April 1960.
- Billingsley, Ray V., "Investment Decision Model for Artificial Water Recharge in Areas of Negligible Natural Recharge," TAES Journal Article No. 3477, March 1960.
- Billingsley, Ray V., "Rate of Return Decision Model for Artificial Water Recharge in Areas of Negligible Natural Recharge," TAES Technical Article No. 3609, June 1960.
- Billingsley, Ray V., "The Economics of Artificial Ground Water Recharge on the Texas High Plains," TAES Bulletin, June 1960.
- Billingsley, Ray V., "The Economics of Artificial Recharge in Areas of Negligible Natural Recharge," TAES Technical Article No. 3564, June 1960.
- Bodkin, A. Wayne, "Temporal Allocation for Maximum Value of Underground Water in Agricultural Uses: Texas High Plains" (Master's Thesis, May 1964).
- Bryan, Boyce, "The Effects of Fertilization and Clipping on the Forage Yield and Protein Content of Two Native Grasses" (Master's Thesis, 1960).
- Buchanan-Smith, J. G., Wesley Bannister, R. M. Durham and Sam E. Curl, "Effect of All-Concentrate Fed Ad Libitum versus Roughage Ration on Occurrence of Estrus in Beef Heifers," Journal of Animal Science 23:3 (902), 1964.
- Durham, R. M., F. G. Harbaugh, Robert Stovell, and George F. Ellis, "All Concentrate versus Part Roughage Rations Using Milo as the Grain for Fattening Cattle," Journal of Animal Science 22:3 (835), 1963.

- Durham, Ralph M., George F. Ellis, Jr., and Robert C. Albin,
 "Milo-Meal By-Product and Urea Aureomycin Combinations in
 All-Concentrate Rations for Beef Cattle," Proceedings Western
 Section, American Society of Animal Science, Vol. 17, 1966.
- Durham, Ralph M., Larry Howe, and Gerald W. Thomas, "Observations on Coprophagy in Farm Animals," Journal of Animal Science 23:3 (875), 1964.
- Durham, Ralph M., Robert Stovell, Bobby Cude, and Emory Powitzky, "Raw Soybeans, Whole Cottonseed, and Cottonseed Meal as Supplements for All-Concentrate Rations," Journal of Animal Science 23:3 (873), 1964.
- Durham, R. M., George F. Ellis, Jr., and Robert Stovell, "Studies on Protein and Energy Levels in Rations for Young Pregnant Heifers in Drylot," Journal of Animal Science 22:3 (835), 1963.
- Elliott, Henry, R. C. Mowery, R. M. Durham, "Whole Cottonseed and Cottonseed Meal in Fattening Lamb Rations," Journal of Animal Science 19:4 (1260), 1960.
- Ethridge, Don E., "An Economic Analyses of Production Responses for Cotton and Grain Sorghum on the Texas High Plains" (Master's Thesis, 1966).
- Grubb, Herbert W., W. F. Williams, and Wayne Bodkin, "Economic Evaluation of Alternative Row Spacings and Alternative Annual Water Use Rates in a Weak Water Hydrologic Subarea Near Lubbock, Texas," Preliminary Draft of Manuscripts.
- Grubb, Herbert W., "Irrigation Water and Land Values," paper read to the Texas Real Estate Association, Inc., Lubbock, Texas, October 1965.
- Grubb, H. W., A. Wayne Bodkin, Willard F. Williams (and others),
 "Temporal Allocation of Underground Water in Agriculture:
 Lubbock and Hockley Counties," TAES Bulletin, manuscript in
 preparation, probable release date May-June 1965. (This publication will incorporate Bodkin's work. The analysis will be
 extended to include cotton price variations and various time
 discount rates.)
- Harbaugh, F. G., George F. Ellis, Jr., Ralph M. Durham, and Robert Stovell, "The Effect of Certain Drugs and Rations on Ulcer Formation and Liver Abscesses in Fattening Cattle," Journal of Animal Science 22:3 (860), 1963.
- Harvey, Clark, D. L. Jones, and C. E. Fisher, "Dryland Crop Rotations for the Southern High Plains of Texas," submitted to TAES for publication as a miscellaneous publication, TAES-MP-544, November 1961.

- Harvey, Clark, Harvey J. Walker, Eli L, Whitely, and B. W. Hipp, "Irrigated Rotations on the South Plains of Texas," Texas Agricultural Experiment Station MP 711, April 1964.
- Hessler, Lyle E. and John W. Thomas, "Segregating Cotton by Harvesting Methods on the High Plains," Cotton Gin and Oil Press, August 22, 1959.
- Hudson, F. A., R. M. Durham, and G. F. Ellis, Jr., "All-Concentrate Milo-Premix Rations vs. 70-30 Alfalfa-Milo Pellets for Feeder Lambs," Journal of Animal Science 24:2 (591), 1966.
- Hudson, Frank A., R. M. Durham, F. G. Harbaugh, and D. W. Zinn, "All-concentrate Rations Sheep Feeding," Proceedings, 1963 Livestock and Feeders Day, October 4-5, 1963.
- Hudson, F. A., R. M. Durham, F. G. Harbaugh, D. W. Zinn, and G. F. Ellis, Jr., "Response to All-Concentrate Rations by Feeder Lambs," Proceedings, 1966 Livestock and Feeders Day, May 12, pp. 93-97, 1966.
- Hudson, Frank A., R. M. Durham, and D. W. Zinn, "Response to an All-Concentrate Ration by Feeder Lambs," Journal of Animal Science 22:3 (837) Abs. 1963.
- Hunter, John R., "The Effects of Clipping on Protein Content of Blackwell Switchgrass," Progress Report, Spring 1962.
- Hunter, John R., "Improved Grasses for West Texas," Texas Tech Reports on the Agricultural Industry, Vol. 2, No., 1961.
- Jarman, E. R., et al, "The Influence of Rate of Cooling Upon the Development of Hydrolytic Rancidity on the Increase in the Free Fatty Acid Degree in Milk," Southern Agricultural Workers, Birmingham, Alabama, February 1-3, 1960.
- Kent, Wendell, Dallas Powell, Ralph M. Durham, and Frank Hudson, "Comparison of Different Silages With and Without Implants for Fattening Cattle," Journal of Animal Science 20:938.
- Mathis, Gary W., Chester C. Jaynes, and Gerald W. Thomas, "Root Development of Plains Bristlegrass as Measured by Soil Placement of Radiophosphorus," Journal of Range Management 18:30-32, 1965.
- Mathis, Gary W., "The Extent of Root Development of Plains Bristlegrass as Measured by Soil Placement of Radiophosphorus," Thesis by Gary W. Mathis - Texas Technological College, 1963.

- Mathis, Gary W., Gerald W. Thomas, and Chester C. Jaynes, "The Use of Radioactive Isotopes to Study the Physiology Root Systems of Grass," a paper presented to the American Society of Range Management, Corpus Christi, Texas, 1962.
- Mathes, Harold L., "Cotton Quality and Income Relationships of the High Plains of Texas, 1957 & 1958 Seasons," (Master's Thesis).
- McClure, Jerry Ward, Clark Harvey, "Use of Radiophosphorus in Measuring Root Growth of Sorghums," Agronomy Journal 54: 457-459, 1962.
- Meier, Erwin E., "Planting Date of Cotton," Texas Technological College, 1964 (Master's Thesis).
- Moberly, Howard Dean, "An Economic Analysis of Establishing Midland Bermuda Grass on Stock Farms in West Texas," Texas Technological College, 1964 (Master's Thesis).
- Odell, Charles A., "An Economic Evaluation of Alternative Planting Dates for Cotton," Texas Technological College (Master's Thesis), 1962.
- Osborn, James E., and Walter B. Rogers, "An Economic Analysis of Selected Cotton Planting Dates, Texas High Plains," Texas Agricultural Experiment Station, Miscellaneous Publication 855. October 1967.
- Osborn, James E., Don E. Ethridge, and Don Moore, "Costs and Returns for Selected Crops and Livestock Enterprises-Mixed Soils, Texas High Plains," publication in process, TAES.
- Osborn, James E., "The Effect of an Exhaustible Stock Resource on Conditional Predictive Supply Curves - Cotton and Grain Sorghum in the Texas High Plains," Proceedings of the Southern Agricultural Workers Association, January 1967.
- Osborn, James E., "The Effect of Selected Prices and Water Levels on Land Values - Mixed Soils in the Texas High Plains," paper read to the Texas Real Estate Association, Inc., Lubbock, Texas, March 1967.
- Osborn, James E. and Don E. Ethridge, "An Economic Analysis of Production Responses for Cotton and Grain Sorghum - Mixed Soils, Texas High Plains," TAES MP 858, November 1967.
- Pettit, Russell Dean, "Root Development of Two Native Grasses Using Radiophosphorus and Soil Block Techniques."
- Powell, Dallas, Neill, J., Baumgardner, and R. M. Durham, "Supplemental Feeding of Whole Cottonseed and Cottonseed Meal to Beef Steers," Journal of Animal Science 19:4 (1286).

- Reed, Robert, "Vegetable Variety Research," West Texas Vegetable Growers Council (Annual Newsletters, 1963-67).
- Reed, Robert R., "Onion Herbicide Trials 1963," 15 page report of work done for the California Chemical Company.
- Rogers, Walter B. and Erwin E. Meier, "An Economic Analysis of Certain Weather Variables and Optimum Planting Dates for Cotton in West Texas," TAES Miscellaneous Publication 765.
- Rogers, Walter B., Stanley R. Johnson, and John W. Thomas, "An Economic Evaluation of Alternative Cotton Harvesting Methods for 1959 and 1960 Crop Year on the High Plains of Texas," TAES Progress Report.
- Rogers, Walter B., Charles A. O'Dell, and J. D. Bilbro, "Cotton Should It Be Planted in April or May on the High Plains?" Reports on Agricultural Industry, Texas Technological College, Summer 1962.
- Rogers, Walter B., "Current Economic Problems of Recharging Irrigation Wells on the High Plains District of West Texas," Miscellaneous Publication of TAES.
- Rogers, Walter B., Moberly, Howard D., and Willard F. Williams, "Production and Production Requirement, Cost and Expected Returns for Midland Bermuda Grass High Plains of Texas," TAES Miscellaneous Publication 765, May 1965.
- Rogers, Walter B., O'Dell, Charles A., and J. D. Bilbro, "Should High Plains Producers Plant Cotton During the Month of April?" TAES Technical Article 4091.
- Rouquette, Francis Marion, "An Evaluation of Four Native Grasses and Their Competitive Effects on Cotton," Texas Technological College (Master's Thesis - 1967).
- Thomas, John W., and Harold L. Mathes, "Analysis of Cotton on the High Plains of Texas, 1958 Crop Year," TAES Technical Article 3305.
- Thomas, John W., "Case Studies on the Economics of Cotton Harvesting on the High Plains, 1957," TAES Progress Report 2071.
- Thomas, John W., and Harold L. Mathes, "Case Studies on the Economics of Cotton Harvesting on the High Plains in 1958," 1960 TAES Progress Report.

Van Horn, Thomas R., "Economic Analysis of the Effect of Utilizing Underground Water on the Gross Income Structure of the High Plains Area of West Texas and Eastern New Mexico, 1929-1959," a thesis submitted to Texas Technological College in partial fulfillment of the requirements of a Master of Science Degree in Agriculture, August 1961.

Westbrook, S., Anderson, S. E., and Richard Hamby, "Dry Land Versus Irrigated Milo for Growing and Finishing Hogs," Animal Husbandry Livestock Feeders Day Report. May 15, 1961.

Summary and Recommendations

While much progress has been made through cooperative programs in agriculture involving Texas A&M University and Texas Technological College, it is now apparent that certain changes should be made in the basic memorandum of understanding. These necessary changes will permit the two institutions to better serve the people of Texas and will provide for more orderly development of our agricultural economy.

It is therefore recommended that a joint committee be appointed, with representation from Texas A&M University and Texas Technological College, to study changing state and federal policies relating to agriculture as well as the total academic environment, and to develop a new Memorandum of Agreement. This new cooperative statement should cover the three major activities of the Universities: (1) Resident Instruction, (2) Research and (3) Extension or Continuing Education.

JOINT STATEMENT
on
CO-ORDINATED POLICIES IN AGRICULTURE
Between
TEXAS A. AND M. COLLEGE SYSTEM
and
TEXAS TECHNOLOGICAL COLLEGE*

The Texas A. and M. College System and Texas Technological College are State institutions supported by State funds. It is desirable that the funds expended by each be so administered that the greatest possible benefit be derived in the training of young men in agriculture and in obtaining and disseminating information of value to farming and ranching interests of our State. In order to do this, it is necessary that there be a minimum of duplication and that the agricultural programs of these institutions be as fully co-ordinated as possible with each other.

The activities in agriculture are administered within three main, general groups: (1) Resident teaching, (2) Research, and (3) Extension.

I. Resident Teaching:

The work in resident teaching in both institutions provides recognized curricula in which there are no serious, unnecessary duplications. We emphasize that in the teaching of technical agriculture highly trained staff members in specialized fields are required. Also, extensive laboratory facilities and equipment are necessary. These items, when associated with small student enrollments, result in very high student credit hour costs. In the light of this situation, careful surveys should be made before new fields of specialization are added.

Agriculture is a broad term and includes many fields of specialization. With the staffs, facilities, and equipment provided within the Texas A. and M. College System and Texas Technological College, these two institutions could accommodate greatly increased numbers of students with very little added cost. We believe that the governing boards of these two institutions should discourage and oppose the offering of degree courses in agriculture at other State-supported institutions, which can result only in duplicated effort and unnecessary expense to the State.

Service, and basic elementary courses in agriculture will serve the curricula purposes of other State-supported institutions and, at the same time, enable their students desiring degree work in technical agriculture to transfer and complete their

^{*}Reproduced from Board Minutes, May 30, 1955, Attachment No. 5, Item No. 1217.

work within four years at one of the designated degree institutions.

II. Research:

The Texas A. and M. College System is the Land-Grant Institution for Texas. The Texas Agricultural Experiment Station is the part of the Texas A. and M. College System through which agricultural research is administered. State and Federal laws recognize the responsibility of the Texas Agricultural Experiment Station for conducting tax-supported agricultural research. It is through this organization that Federal grants and aids as well as State appropriations for agricultural research are channeled.

It is recognized that adequate opportunities should be provided within that organization for staff members and facilities of other State-supported institutions, to engage in research related to agriculture. It is further recognized that personnel, equipment and varying local environmental factors should be utilized in the total agricultural research program for Texas. An additional point of merit is that research definitely vitalizes instruction.

As evidence of the cooperative spirit and purpose of both institutions, it is noted that Memoranda of Agreement are now effective between the Texas A. and M. College System and Texas Technological College which provide for cooperative research both on the campus at Lubbock and at PanTech Farms, and that the basis for this cooperation is clearly defined in the filed statements made by Texas Technological College in connection with the acquisition of the PanTech Ordnance Plant October 12, 1948. On this basis Texas A. and M. College System endorsed the application of Texas Tech for the acquisition of this property.

Agriculture in Texas benefits from a cooperative, complementary, and supplementary program of research.

Agreements already in effect are recognized and continued, Additional projects may be consummated by (1) Memoranda of Agreement, and (2) Interagency Cooperation Act Contracts.

Provision was made by the 53rd Legislature through the Interagency Cooperation Act, Vernon's Ann. Civ. St., Art. 4413 (32), for "furnishing necessary and authorized special or technical services including the services of employees, the services of materials, or the services of equipment."

It is, therefore, agreed between the Texas A. and M. College
System and Texas Technological College that agricultural
research projects to be undertaken at Texas Technological

College which are supported by public funds will be cooperatively considered, evaluated, planned, and proposed in written form as now required in the operations of the Texas Agricultural Experiment Station, and furthermore, that each project statement shall be formally considered by a joint committee of the two institutions and submitted for approval to the Director of the Texas Agricultural Experiment Station and the Dean of Agriculture of Texas Technological College before initiation.

Reports of progress will be submitted to both institutions annually by the designated leaders of the research projects.

III. Extension:

It is recognized that the over-all administration of the program of cooperative extension work in Agriculture and Home Economics is by law the responsibility of the Texas A. and M. College System. Cooperation in this field is very satisfactory. Texas Technological College is furnishing headquarters and offices for district administrative and specialist personnel. Staff members and facilities of that college are used, and should continue to be used, extensively in connection with the progressive development of the extension program. The curricula in agriculture at Texas Technological College and at the A. and M. College of Texas provide training which satisfactorily qualify graduates for employment with the Extension Service. This same statement applies to those graduates in Home Economics at Texas Technological College.

APPROVED by Joint Committee of both Boards at Mineral Wells, Texas, April 21, 1955.

TEXAS TECHNOLOGICAL COLLEGE Graduate Fellowships and/or Scholarships For the Fiscal Year 1967-1968

Name	Department	Amount of Fellowship	Period of Award
Mr. John Edgar Hicks	Chemistry	\$ 400.00	1st & 2nd sum. terms
Mr. Roy Lynn Sparks	Chemistry	400.00	1st & 2nd sum. terms
Mr. Patrick Stephen Baldwin	Class. & Rom. Lang.	66.66	Fall 1967
Miss Veleta Kaye Bryant	Class. & Rom. Lang.	66.66	Fall 1967
Mr. Crecencio John Hernandez	Class. & Rom. Lang.	66.66	Fall 1967
Miss Carol Rose Koetting	Class. & Rom. Lang.	66.66	Fall 1967
Mrs. Jane I. M. McDivitt	Class. & Rom. Lang.	66.66	Fall 1967
Mr. Ray Saavedra Renteria	Class. & Rom. Lang.	66.66	Fall 1967
Miss Maria Emilia P. da Rocha	Class. & Rom. Lang.	66,66	Fall 1967
Mr. James Reginald Swann	Class. & Rom. Lang.	66.66	Fall 1967
Mrs. Cletis I. L. Tatum	Class. & Rom. Lang.	66.66	Fall 1967
Mrs. Floy Rebecca Hord Trail	Class. & Rom. Lang.	66.66	Fall 1967
Mrs. Jan Hart Bishop Thrash	Class. & Rom. Lang.	66.66	Fall 1967
Mr. James George Willcox	Class. & Rom. Lang.	66.66	Fall 1967
Miss Phyllis Jane Bridges	English	500.00	Fall & Spr.
Mr. Leslie Morris Bruns	English	500.00	Fall & Spr.
Mrs. Nona Marie P. Burgamy	English	500.00	Fall & Spr.
Mr. Donald Lee Cook	English	1,500.00	Spr. 1968
Miss Charmazel Dudt	English	500.00	Fall & Spr.
Mrs. Linda L. P. Everton	English	500.00	Fall & Spr.
Mr. Dwight White Huber	English	500.00	Fall & Spr.
Miss Connie Beth McMillan	English	500.00	Fall & Spr.

Name	Department	Amount of Fellowship	Period of Award
Mr. Michael Peters	English	\$ 250.00	Fall 1967
Mr. Ethrich Houston Rogers, Jr.	English	500.00	Fall & Spr.
Mrs. Lois Ruth Glenn Thrash	English	500.00	Fall & Spr.
Mrs. Nancy Telfair Varnell	English	250.00	Fall & Spr.
Mr. Ronnie Ray Allen	Geosciences	300.00	Fall 1967
Mr. Earl Preston Harrison	Geosciences	1,000.00	Fall 1967
Mr. William Rhodes Lees	Geosciences	500.00	Fall & Spr.
Mr. Nelson Joseph LeTourneau	Geosciences	900.00	Fall & Spr.
Mr. Charles Lee Oman	Geosciences	1,000.00	Fall & Spr.
Mr. Karl Wendall Williams	Geosciences	1,000.00	Fall & Spr.
Mr. Robert Maurice Winn	Geosciences	1,000.00	Fall & Spr.
Mrs. Emily Johanna Anderson	Germ. & Slav. Lang.	600.00	Fall & Spr.
Mr. Jerry Don Balch	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Joe Marvin Ellis, Jr.	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Gary Holmes Gilliland	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Walter Burl Huffman	H., P.E. & Rec./Men	200.00	Fall 1967
Mr. Alan Harris Karzen	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. LaVerle Dean Martin	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Don Larry Mathus	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Quentin Ronald Shortes	H., P.E. & Rec./Men	100.00	Fall 1967
Mr. Jimmy Marion Skaggs	History	800.00	Fall & Spr.
Mr. Richard Vernon Alumbaugh	Psychology	470.00	Fall & Spr.
Mr. Douglas I. Blom	Psychology	470.00	Fall & Spr.
Mr. Richard D. Brummett	Psychology	470.00	Fall & Spr.
Mr. Charles Melvin Deardorff	Psychology	470.00	Fall & Spr.

Name	Department	Amount of Fellowship	Period of Award
Mr. Douglas H. Dreilinger	Psychology	\$ 470.00	Fall & Spr.
Mr. William M. Ervin	Psychology	470.00	Fall & Spr.
Mr. John Paul Gluck	Psychology	470.00	Fall & Spr.
Mr. Charles William Keller	Psychology	200.00	Fall & Spr.
Mr. William J. Kleinpeter	Psychology	470.00	Fall & Spr.
Mr. Stanley I. Mintz	Psychology	470.00	Fall & Spr.
Mr. Steven Bert Schnee	Psychology	200.00	Fall & Spr.
Miss Zita Eileen Tyer	Psychology	470.00	Fall & Spr.
Mr. James Lawrence Walker, Jr.	Psychology	200.00	Fall & Spr.
Mr. George H. Beeson	Accounting	150.00	lst sum. t.
Mr. Warren William Elsner	Accounting	150,00	1st sum. t.
Mr. Charles Robert Fielder	Accounting	150.00	1st sum. t.
Mr. William Thomas Harris	Accounting	150.00	1st sum. t.
Mr. Robert Francis Kelly	Accounting	150.00	1st sum. t.
Mr. Phillip Chamberlain Smartt	Accounting	150.00	1st sum. t.
Mr. Robert Eugene Beauchamp	Business Administration	50.00	Fall 1967
Mr. Brooks Lamar Camp	Business Administration	50.00	Fall 1967
Mr. James M. Hawkins	Business Administration	50,00	Fall 1967
Mr. Robert Charles Roland	Business Administration	50.00	Fall 1967
Mr. Stephen Philip Jenkins	Business Administration	50.00	Fall 1967
Mr. Lowell Patrick Oden	Business Administration	50.00	Fall 1967
Mr. James Hoke Pepin	Business Administration	50,00	Fall 1967
Mr. Carl Wilkerson Ahlers	Mathematics	600.00	1st & 2nd sum. terms
Mr. Roy Dean Alston	Mathematics	600.00	1st & 2nd sum. terms

Name	Department	Amount of Fellowship	Period of Award
Mr. Jonathan Sayer Burton	Mathematics	\$ 600.00	1st & 2nd sum. terms
Mr. Glenn Earl Johnston	Mathematics	600.00	1st & 2nd sum. terms
Mr. Howard Barrow Lambert	Mathematics	600.00	1st & 2nd sum, terms
Mr. Kris K. Moore	Mathematics	600.00	1st & 2nd sum. terms
Mr. James Louis Poirot	Mathematics	600.00	1st & 2nd sum. terms
Mr. Roy Forest Reynolds	Mathematics	600,00	1st & 2nd sum. terms
Mr. Robert Lee Sartain	Mathematics	600.00	1st & 2nd sum. terms
Mr. Rosser J. Smith III	Mathematics	600.00	1st & 2nd sum, terms
Mr. Joe Barham Thrash, Jr.	Mathematics	600.00	1st & 2nd sum. terms
Mr. Jerry Ray Jones	Civil Engineering	200.00	Fall 1967
Mr. Ghulam Husain Siddiqi	Civil Engineering	300.00	Spr. 1968
Mr. William Lloyd Ulich	Civil Engineering	200,00	Fall & Spr.

TEXAS TECHNOLOGICAL COLLEGE Graduate Fellowships and/or Scholarships For the Fiscal Year 1967-1968

Name	Department	Amount of Fellowship	Period of Award
Mr. Charles Milton Baldwin	Chemistry	\$ 600.00	1st & 2nd sum. terms
Mr. Finis Lynn Cavender	Chemistry	600.00	1st & 2nd sum. terms
Mr. Jerold Feuer	Chemistry	600.00	1st & 2nd sum. terms
Mr. Carter Jules Grandjean	Chemistry	600.00	1st & 2nd sum. terms
Mr. William Eugene Kurtin	Chemistry	600.00	1st & 2nd sum. terms
Mr. Michael Angelo Latino	Chemistry	600.00	1st & 2nd sum. terms
Miss Ana Maria Lorenzelli	Chemistry	600.00	1st & 2nd sum. terms
Mr. Herman Douglas Ramsey	Chemistry	600.00	1st & 2nd sum. terms
Mrs. Juana J. C. de Silber	Chemistry	600.00	1st & 2nd sum. terms
Mr. Ernesto Silber	Chemistry	600.00	1st & 2nd sum. terms
Mr. Horton Struve	Physics	400.00	1st & 2nd sum. terms
Mr. Benjamin Thomas Waak	Physics	400.00	1st & 2nd sum. terms
Mr. Duane A. Clary	Accounting	800.00	Fall
Mr. Origen Jewett James, Jr.	Accounting	400.00	Fall
Mr. Lorenzo Villa-Real Penafiel	Accounting	500.00	Fall
Mr. James E. Cato	Electrical Engineering	1,000.00	Fall & Spr.
Mr. Charles O. Davis	Electrical Engineering	400.00	Fall & Spr.

Name	Department	Amount of Fellowship	Period of Award
Mr. David R. Fannin	Electrical Engineering	\$ 1,000.00	Fall & Spr.
Mr. William G. Guion	Electrical Engineering	1,000.00	Fall & Spr.
Mr. Larrie F. Judd	Electrical Engineering	500.00	Fall & Spr.
Mr. Darrell B. Lancaster, Jr.	Electrical Engineering	1,000.00	Fall & Spr.
Mr. Gerald L. Ward	Electrical Engineering	400.00	Fall & Spr.
Mr. David Bruce Brown	Industrial Engineering	100.00	Spring
Mr. Chin Chen	Industrial Engineering	250.00	Spring
Mr. Jatinder Nath Dass Gupta	Industrial Engineering	250.00	Spring
Mr. Waymon Layton Johnston	Industrial Engineering	450.00	Fall & Spr.
Mr. James Patrick Myers	Industrial Engineering	300.00	Spring
Mr. Milton Louis Smith	Industrial Engineering	400.00	Fall
Mrs. Ima Jean Cassel	Home Ec. Education	75.00	2nd sum. t.
Miss Juanita Ham	Home Ec. Education	150.00	1st & 2nd sum. terms
Miss Katherine Hepner	Home Ec. Education	150.00	1st & 2nd sum. terms
Mrs. Jane Morse Minkley	Home Ec. Education	50,00	Spring
Mrs. Kay Thompson	Home Ec. Education	200,00	Spring & 2nd sum. t.
Mrs. Wilma Wagner Dunias	Home Ec. Education	75.00	1st & 2nd sum. terms

ICASALS, INC.

ARTICLES OF INCORPORATION

We, the undersigned natural persons, all of whom are over the age of twenty-one years and all of whom are citizens of the State of Texas, acting as incorporators of a corporation under the Texas Non-Profit Corporation Act, do hereby adopt the following Articles of Incorporation for such corporation:

ARTICLE ONE

The name of the corporation is ICASALS, INC.

ARTICLE TWO

The corporation is a non-profit corporation.

ARTICLE THREE

The period of its duration is perpetual.

ARTICLE FOUR

The corporation is organized and will be operated exclusively for educational, scientific and charitable purposes, and in furtherance of these purposes and for no other purpose.

The purposes for which this corporation is organized are:

To promote the educational goals of Texas Technological College, its successors and assigns, by encouraging, fostering and conducting research in the sciences, arts and humanities, and to extend knowledge in the several pursuits and professions of life, and to devote its resources to the advancement of higher education and to the assistance of Texas Technological College,

its successors and assigns;

To provide, equip and maintain laboratories, experimental and other facilities for general and industrial research and to make such facilities available to Texas Technological College, its successors and assigns, and to other institutions and organizations, public or private, domestic or foreign, for the purpose of encouraging, promoting and conducting research in the sciences, arts and humanities and the traditional professions:

To engage, maintain and develop a staff of qualified educators, scientists and research specialists to carry on the investigations and research projects of the corporation; to provide for the development and improvement of research techniques; and to otherwise aid in the advancement of human knowledge and understanding;

To establish a center for the accumulation of information useful to the sciences, arts and humanities; to foster the exchange of scientific and technical information with other research and educational institutions and to publish and disseminate such of its findings as may be deemed of general public interest;

To promote and foster the application of scholarly research in the development of commerce, trade and industry, and the improvement of the general standard of living and the peace and prosperity of mankind;

To apply for, obtain, register, purchase, lease or otherwise to acquire and to hold, own, use, develop, operate and introduce, and to sell, assign, and grant licenses or territorial rights in respect of, or otherwise to turn to account or dispose of, own, introduce, assign, lease, mortgage or pledge, any copyrights, trademarks, trade names, brands, labels, inventions, devices,

formulae, processes, and all improvements or modifications thereof, patent rights or letters patent of the United States of America, or of any other country or government, whether used in connection with or secured under letters patent or otherwise;

To make and receive gifts upon such terms and conditions as the Board of Governors may determine;

To make and enter into agreements of every sort and kind permitted by law with any individual, firm, association and private, public or municipal corporation or body politic or any agency or department thereof;

To receive property by devise or bequest, subject to the laws relating to the transfer of property by will, and to otherwise acquire and hold all property, real or personal, including shares of stocks, bonds and securities of other corporations;

To convey, exchange, lease or encumber, transfer upon trust, or otherwise dispose of all property, real or personal; to borrow money, contract debts, and secure the same;

To conduct its affairs, carry on its operation and have officers and exercise the powers granted to it in any state, territory, district or possession of the United States or any foreign country;

To have and exercise those general powers granted to non-profit corporations by Article 1396-2.02 of the Texas Non-Profit Corporation Act;

To do all other acts necessary or expedient for the administration of the affairs and attainment of the purposes of the corporation.

Notwithstanding any of the aforementioned purposes and powers, this corporation will engage, otherwise than as an insubstantial part of its

activities, only in activities that in themselves are in furtherance of educational, scientific and charitable purposes.

ARTICLE FIVE

The corporation shall have no members.

ARTICLE SIX

No part of the net earnings of the corporation shall insure to the benefit of or be distributable to its governors, officers, or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes set forth in Article Four hereof. No part of the activities of the corporation shall be the carrying on of propaganda or otherwise attempting to influence legislation, and the corporation shall not participate in or intervene in (including the publishing or distribution of statements) any political campaign on behalf of any candidate for public office. Notwithstanding any other provision of these Articles, the corporation shall not carry on any other activities not permitted to be carried on (a) by a corporation exempt from Federal income tax under Section 501 (c) (3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue law) or (b) by a corporation, contributions to which are deductible under Section 170(c) (2) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue law).

ARTICLE SEVEN

The address of the registered office of the corporation is Texas Technological College, Lubbock, Texas, 79409, and the name of its registered agent at such address is Thadis W. Box.

ARTICLE EIGHT

The number of Governors constituting the initial Board of Governors of the corporation is ten and the names and addresses of the persons who are to serve as the initial Board of Governors are:

Name	Address
Grover E. Murray	2909 19th Street Lubbock, Texas 79410
Roy Furr, Sr.	3120 20th Street Lubbock, Texas 79410
Herbert Allen	3262 Huntingdon Houston, Texas 77001
Retha R. Martin	4601 14th Street Lubbock, Texas 79416
C. A. Cash	2028 Austin Avenue Amarillo, Texas 79109
Harold Hinn	5915 Desco Drive Dallas, Texas 75225
Fladger F. Tannery	5351 Springmeadow Dallas, Texas 75229
Carl E. Reistle, Jr.	3196 Chevy Chase Houston, Texas 77019
Marshall Formby	1105 S. Broadway Plainview, Texas 79072
Alvin R. Allison	Terrace Apartments Levelland, Texas 79336

ARTICLE NINE

The name and street address of each incorporator is:

Name	Address
Thadis W. Box	4833 45th Street Lubbock, Texas
Charles A. Guy	3509 43rd Street Lubbock, Texas
Harris F. Underwood	4620 17th Street Lubbock, Texas

ARTICLE TEN

The corporation shall have the power to indemnify any Governor or officer or former Governor or officer of the corporation for expenses and costs (including attorney's fees) actually and necessarily incurred by him in connection with any claim asserted against him, by action in Court or otherwise, by reason of his having been such Governor or officer, except in relation to matters as to which he shall have been guilty of negligence or misconduct in respect of the matters in which indemnity is sought.

ARTICLE ELEVEN

Upon the dissolution of this corporation for any reason, all remaining property, both real or personal, shall not revert to any individual, but shall be distributed to the Texas Technological College Foundation, Lubbock, Texas, a non-profit corporation, or its successors or assigns.

IN WITNESS WHEREOF, we have hereunto set our hands this 11th day of September, 1967.

/a/	Charle	s A	. Guy
/s/	Thadis	W.	Box
/s/	Harris	F.	Underwood

STATE OF TEXAS)
COUNTY OF LUBBOCK)

BEFORE ME, a Notary Public, personally appeared Charles A. Guy, Thadis W. Box and Harris Underwood, and being by me first duly sworn, declared that they are the persons who signed the foregoing document as incorporators, and that the statements therein contained are true.

IN WITNESS WHEREOF, I have set my hand and seal this 14th day of September, 1967.

/s/ Fay M. Harris Notary Public in and for Lubbock County, Texas

ICASALS, INC.

BY-LAWS

ARTICLE I - OFFICES

The principal office of the corporation in the State of Texas shall be located in Lubbock County, Texas, on the campus of Texas Technological College, its successors or assigns. The corporation may have such other offices, either within or without the State of Texas or within or without the United States of America, as the Board of Governors may determine or as the affairs of the corporation may require from time to time.

The corporation shall have and continuously maintain in the State of Texas a registered office, and a registered agent whose office is identical with such registered office, as required by the Texas Non-Profit Corporation Act. The registered office may be, but need not be, identical with the principal office in the State of Texas, and the location of the principal office, the registered office and the registered agent may be changed from time to time by the Board of Governors.

ARTICLE II - BOARD OF GOVERNORS

Section 1. General Powers. The affairs of the corporation shall be managed by its Board of Governors or by an officer or officers designated by such Board.

Section 2. Number and Composition. The number of Governors shall not be more than fifteen. The Board of Governors shall be composed of the President of Texas Technological College, the members of the Board of Directors of Texas Technological College, and of other persons throughout the world in the fields

business, science, education, government, agriculture, humanities, and the like.

The Chairman of the Board of Governors shall be elected by a majority vote of the Board.

Section 3. Election of Governors. Governors, other than the President of Texas Technological College and the members of the Board of Directors of Texas Technological College, shall be elected by the affirmative vote of a majority of the incumbent Governors.

Section 4. Terms of Office. The terms of office of Governors shall be two years, except that the President of Texas Technological College shall always be a member of the Board of Governors and the members of the Board of Directors of Texas Technological College shall be members of the Board of Governors during the term of their appointment as members of the Board of Directors of Texas Technological College.

Section 5. Filling of Vacancies. Vacancies in unexpired terms due to resignation, death or termination shall be filled by an affirmative vote of the majority of the Governors, except that a vacancy occurring due to the death, resignation or termination of a Governor who is also a member of the Board of Directors of Texas Technological College shall be filled by the person appointed to succeed him as a member of the Board of Directors of Texas Technological College.

Section 6. Meetings. Meetings of the Board of Governors shall be held at least annually and from time to time and at such place as may be designated by the Chairman of the Board of Governors.

Section 7. Notice. Notice of any meetings of the Board of Governors shall be given at least thirty days previously thereto by written notice

delivered personally or sent by mail or telegram to each Governor at his address as shown by the records of the corporation. If mailed, such notice shall be deemed to be delivered when deposited in the United States mail in a sealed envelope so addressed, with postage thereon prepaid. If notice be given by telegram, such notice shall be deemed to be delivered when the telegram is delivered to the telegraph company. Any Governor may waive notice of any meeting. The attendance of a Governor at any meeting shall constitute a waiver of notice of such meeting. Neither the business to be transacted at, nor the purpose of, any meeting of the Board need be specified in the notice or waiver of notice of such meeting. Notice of meetings shall be issued by the Secretary or, in his absence or upon his failure to act, by an officer designated by the Chairman of the Board or, in his absence, by the Vice Chairman of the Board.

Section 8. Quorum. A majority of the Board of Governors shall constitute a quorum for the transaction of business at any meeting of the Board; but if less than a majority of the Governors is present at said meeting, a majority of the Governors present may adjourn the meeting from time to time without further notice.

Section 9. Manner of Acting. The act of a majority of the Governors present at a meeting at which a quorum is present shall be the act of the Board of Governors, unless the act of a greater number is required by law or by these By-Laws.

Section 10. Organization of Meetings. At each meeting of the Board of Governors, the Chairman of the Board, or in his absence, the Vice Chairman of the Board, or in the absence of both, the President of Texas Technological College shall act as chairman.

Section 11. Compensation. Governors as such shall not receive any stated salaries for their services; but by majority vote of the Board of Governors, expenses of attendance, if any, may be allowed for attendance at each meeting of the Board, but nothing herein contained shall be construed to preclude any Governor from serving the corporation in any other capacity and receiving compensation therefor.

ARTICLE III - OFFICERS

Section 1. Officers. The officers of the corporation, other than the Director, shall be appointed by the Director. The Director shall be appointed by an affirmative vote of a majority of the Board of Governors.

Section 2. Removal. Any officer appointed by the Director may be removed by the Director whenever in his judgment the best interest of the corporation would be served thereby, but such removal shall be without prejudice to the contract rights, if any, of the officer so removed.

Section 3. Director. The Director shall be the principal executive officer of the corporation and shall in general supervise and control all of the business and affairs of the corporation. He shall be subject to removal by the Board of Governors whenever in its judgment the best interests of the corporation would be served thereby, but such removal shall be without prejudice to his contract rights, if any. He may sign, with the Secretary or any other proper officer of the corporation authorized by the Board of Governors, any deeds, mortgages, bonds, contracts or other instruments which the Board of Governors has authorized to be executed, except in cases where the signing and execution thereof shall be expressly delegated by the Board of Governors or by these By-

Laws or by statute to some other officer or agent of the corporation; and in general he shall perform all duties incident to the office of Director and such other duties as may be prescribed by the Board of Governors from time to time.

Section 4. Secretary. The Secretary, who shall be appointed by the Director, shall keep the minutes of the meetings of the Board of Governors in one or more books provided for that purpose; see that all notices are duly given in accordance with the provisions of these By-Laws or as required by law; be custodian of the corporate records and of the seal of the corporation and see that the seal of the corporation is affixed to all documents, the execution of which on behalf of the corporation under its seal is duly authorized in accordance with the provisions of these By-Laws; keep a register of the post office address of each Governor; and in general perform all duties incident to the office of Secretary and such other duties as from time to time may be assigned to him by the Director.

ARTICLE IV - COMMITTEES

Section 1. Committees. Committees not having and exercising the authority of the Board of Governors in the management of the corporation may be appointed by the Director. Any member thereof may be removed by the Director whenever in his judgment the best interests of the corporation shall be served by such removal.

ARTICLE V - CHECKS, DEPOSITS AND FUNDS

Section 1. Checks, Drafts, etc. All checks, drafts or orders for the payment of money, notes or other evidences of indebtedness issued in the name of the corporation shall be signed by such officer or officers, agent or agents

of the corporation and in such manner as shall from time to time be determined by vote of the Board of Governors.

Section 2. Deposits. All funds of the corporation shall be deposited promptly to the credit of the corporation in such banks, trust companies or other depositaries as the Board of Governors may select.

Section 3. Gifts. The Director, acting on behalf of the Board of Governors, may accept on behalf of the corporation any contribution, gift, bequest, or devise for the general purpose or for the special purpose of the corporation.

ARTICLE VI - BOOKS AND RECORDS

The corporation shall keep correct and complete books and records of account and shall also keep minutes of the proceedings of the Board of Governors and committees, and shall keep at its registered or principal office a record giving the names and addresses of the Board of Governors.

ARTICLE VII - FISCAL YEAR

The fiscal year of the corporation shall begin on the first day of July and end on the last day of June in each year.

ARTICLE VIII - INDEMNIFICATION

That the corporation shall indemnify and save harmless any Governor or officer or former Governor or officer for expenses and costs (including attorney's fees) actually and necessarily incurred by him in connection with any claim asserted against him by action of court or otherwise, by reason of his having been Governor or officer, except as to matters in which he shall have

been guilty of negligence or misconduct in respect of the matters in which indemnity is sought.

ARTICLE IX - SEAL

The Board of Governors shall provide the form of corporate seal to be used by the corporation.

ARTICLE X - WAIVER OF NOTICE

Whenever any notice is required to be given under the provisions of the Texas Non-Profit Corporation Act or under the provisions of the Articles of Incorporation or by the By-Laws of the corporation, a waiver thereof in writing signed by the person or persons entitled to such notice, whether before or after the time stated therein, shall be deemed equivalent to the giving of such notice.

ARTICLE XI - AMENDMENTS TO BY-LAWS

These By-Laws may be altered, amended or repealed and new By-Laws may be adopted by a majority of the Board of Governors at any meeting called for that purpose.

ARTICLE XII - DISSOLUTION

In the event the corporation shall be dissolved at any time hereafter, all assets of the corporation remaining after the application and distribution thereof required by the Texas Non-Profit Corporation Act shall be transferred or paid over to Texas Technological College Foundation, a non-profit organization, or its successors or assigns.

Board Minutes December 9, 1967 Attachment No. 13 Account No. 391-1298

TEXAS TECHNOLOGICAL COLLEGE The Peace Corps Program Salary Payments to Faculty Members For the Period July 6, 1967, through September 12, 1967

Agreem Crosses SATURE Commission		and the Control of th	
Name and Title	Peace Corps Title	Salary Amount	Budget Reference
Dr. Robert Custer Albin Associate Professor Animal Husbandry	Animal Sciences	\$390.00	43
Dr. Bonnie L. Allen Professor Agronomy and Range Mgt.	Agriculture Research and Soils	350.00	38
Dr. Bonnie L. Allen Professor Agronomy and Range Mgt.	Field Training in Mexico	382.50	95
Dr. James Wayland Bennett Associate Dean and Professor Agricultural Economics	Extension Methods	30.00	50
Dr. Thadis Wayne Box Professor Agronomy and Range Mgt.	Crop Sciences	90.00	41
Mr. Norman Gerald Coppedge Instructor Health, P.E. & Rec. for Men	Integrated Studies	50.00	55
Dr. Samuel Everett Curl Associate Professor Animal Husbandry	Animal Sciences	90.00	44
Dr. George O. Elle Professor Park Ad., Hort., & Ento.	Program Director	815.00	1
Mrs. Sherrell Sue Bell Force Instructor Food and Nutrition	Integrated Studies	210.00	56
Dr. Herbert Warren Grubb Associate Professor Agricultural Economics	Irrigation Engineering	120.00	46
Dr. Fred George Harbaugh Professor	Animal Sciences	30.00	44

Animal Husbandry

Board Minutes December 9, 1967 Attachment No. 13 Account No. 391-1298 Page 2

Name and Title	Peace Corps Title	Salary Amount	Budget Reference
Mr. John Ray Hunter Associate Professor Agronomy and Range Mgt.	Crop Science	\$308.00	42
Mrs. Clara Mueller McPherson Assistant Professor Food and Nutrition	Home Economics and Food and Nutrition	570.00	40
Dr. Raymond Erwin Meyer Assistant Professor Agronomy and Range Mgt.	Field Plot Technique	150.00	47
Dr. Arthur Barclay Sweney Professor Psychology	Field Assessment	287.16	11
Dr. Willard Forest Williams Professor and Chairman Agricultural Economics	Agricultural Extension Methods	30.00	49

Board Minutes December 9, 1967 Attachment No. 14 Account No. 391-1298

TEXAS TECHNOLOGICAL COLLEGE The Peace Corps Program Professional Fee Payments to Certain Individuals For the Period July 6, 1967, through September 12, 1967

Name and Address	Peace Corps Title	Fee Amount	Budget Reference
Mr. Jerry Adams Abernathy High School Abernathy, Texas	Practical Training Extension Methods	\$ 50.00	51
Dr. Robert Berry Texas Agricultural Research and Extension Center Route 3, Lubbock, Texas	Crop Science	45.00	42
Mr. Bill Braden Texas Agricultural Research and Extension Center Route 3, Lubbock, Texas	Crop Science	30.00	42
Mr. Richard J. Cheatham 2704 - 25 Street Lubbock, Texas	Integrated Studies	140,00	56
Mr. William Glen Conrad 2308 Broadway Lubbock, Texas	Integrated Studies	30.00	56
Mr. Phil Evans State Parks & Wildlife Com. Canyon, Texas	Animal Science	75.00	44
Mr. Charles Fisher Texas Agricultural Research and Extension Center Route 3, Lubbock, Texas	Agriculture Methods	40.00	50
Mr. Tom Haddox Pioneer Sorghum Co. York, Nebraska	Crop Science	80.00	42
Miss Ella Herriage Methodist Hospital Lubbock, Texas	Immunizations	190.00	107
Dr. Thomas C. Longnecker High Plains Research Foundation P. O. Drawer 1870 Plainview, Texas 79072	Crop Science	50.00	44

Board Minutes December 9, 1967 Attachment No. 14 Account No. 391-1298 Page 2

Name and Address	Peace Corps Title	Fee Amount	Budget Reference
Mr. Bill Lyles Texas Agricultural Research and Extension Center Route 3, Lubbock, Texas	Irrigation Engineering	\$120.00	45
Mr. Paul Marion Texas Agricultural Experiment Station Spur, Texas	Animal Science	35.00	44
Mr. Bill Masch 5613 - 16 Place Lubbock, Texas	Animal Science	30.00	44
Dr. Bruce Maunder DeKalb Agriculture Assoc. Research Division Lubbock, Texas	Crop Science	240.00	. 42
Mr. William Pratt Texas Parks & Wildlife Com. 1626 - 50 Street Lubbock, Texas	Animal Science	75.00	44
Mr. Jerry Don Stockton Friendship High School Wolfforth, Texas	Extension Methods	35.00	53
Mr. Dan Taylor Cooper High School Route 6, Lubbock, Texas	Extension Methods	50.00	52
Mr. Doyle Warren Lubbock County Courthouse Lubbock, Texas	Extension Methods	25.00	54
Mr. Joe Wilson Floyd County Courthouse Floydada, Texas	Extension Methods	30.00	54

SUBJECT: Option to Lease Warehouse Facilities

In consideration of Two Hundred and No/100 dollars (\$200.00) Levi Strauss and Company, Amarillo Office, with principal offices at 98 Battery Street, San Francisco, California, is given the option for a period of sixty (60) consecutive calendar days, from the date of November 1, 1967, to lease buildings 9-7 and 9-9, containing 62,800 square feet, for a period of nine (9) months and for a total sum of nine thousand (\$9,000.) dollars, with an option to renew for one (1) additional six (6) month period, subject to the terms and conditions to be approved by the Board of Directors of Texas Technological College.

ATTEST:	BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE			
/s/ J. Roy Wells J. Roy Wells, Secretary	/s/ Roy Furr Roy Furr, Chairman			
ATTEST:	LEVI STRAUSS AND COMPANY			
Secretary	/s/ Robert Evans Robert Evans, Amarillo Warehouse Mgr.			

THE STAT	E OF T	TEXAS)						
)	KNOW	ALL	MEN	BY	THESE	PRESENTS
COUNTY O	F LUBI	BOCK)						

THAT THIS LEASE CONTRACT is entered into by and between TEXAS TECHNOLOGICAL COLLEGE, an institution of higher learning of the State of Texas, located at Lubbock in Lubbock County, Texas hereinafter called LESSOR and LEVI STRAUSS AND COMPANY, Amarillo Office, with principal offices at 98 Battery Street, San Francisco, California, hereinafter called LESSEE:

WITNESSETH:

For and in consideration of four thousand and fifty (\$4,050.00) dollars, Lessor does hereby lease to Lessee and Lessee does hereby lease from Lessor Building 2-4 located at Texas Technological College Research Farm, Pantex, Texas, for a period of nine (9) months, from November 1, 1967, through July 31, 1968. Rental payment will be made in nine (9) equal consecutive monthly installments of four hundred and fifty (\$450.00) each. Monthly rental payment, beginning in November, 1967, is to be made to Texas Technological College Research Farm, P.O. Drawer 7, Pantex, Texas 79069, on or before the last day of each month. Lessee is hereby granted an option to renew and extend this lease for one (1) additional term of six (6) months beginning at the termination of the primary term hereof for the same consideration and subject to the same terms herein provided. This lease agreement can be terminated by Lessee by written notice thirty (30) days prior to effective date of termination. All notices shall be given in writing and by registered mail, and when given by Lessee shall be addressed to Lessor at Lubbock, Texas, and to Texas Technological College Research Farm.

LESSEE shall be privileged to make revisions at its own cost and expense; but at the end or termination of this Lease shall be obligated, also at its own cost and expense, to restore building 2-4 to its original condition at the option of LESSOR. LESSEE also agrees to make any repairs necessary for its requirements, at its own cost and expense, and to keep and maintain the premises covered hereby in a good state of repair and to take good care thereof and suffer no waste; and at the end or other termination of this Lease, to surrender back to LESSOR, or to whomsoever it may designate, or to LESSOR's assignee, peaceable possession of the leased premises in as good condition as the same are at the time LESSEE tkaes possession thereof, ordinary wear and tear alone excepted.

There is a large system of roads through LESSOR's property, leading into the plant to building 2-4, which roads and the surface thereof are owned by LESSOR. It is agreed that the LESSEE shall have the right to ingress and egress over such roads to and from building 2-4 and between such facilities and trackage for loading and unloading purposes. In this connection, it is contemplated that LESSEE may use trucks to haul its material and equipment over said roads. Should there result any damage, beyond ordinary wear and tear, to such roads by reason of LESSEE's hauling its material by trucks, LESSEE shall be responsible for the repair of such roads, so as to restore them to as good condition as they were at the time of the beginning of LESSEE's

use, or LESSEE may pay LESSOR the reasonable value of such repairs. Also, in this connection, it is agreed that a representative of LESSOR and a representative of the LESSEE shall inspect all of such roads, as well as all rental facilities, prior to the beginning of LESSEE's use thereof, for the purpose of appraising, determining and agreeing upon their condition at the beginning of such use.

LESSEE agrees to hold LESSOR harmless from loss or damage to property due to LESSEE's occupancy. In addition, LESSEE assumes all responsibilities and LESSOR is hereby released of any or all liabilities associated with LESSEE's occupancy of building 2-4.

Be it known that this document supersedes the agreement between the LESSEE and LESSOR, dated August 5, 1967.

IN WITNESS WHEREOF LESSOR and LESSEE have caused these presents to be signed by their duly authorized officers and sealed with their respective seals this the 24th day of October, A.D., 1967.

ATTEST:	BOARD OF DIRECTORS TEXAS TECHNOLOGICAL COLLEGE
/s/ J. Roy Wells	/s/ Roy Furr
J. Roy Wells, Secretary	Roy Furr, Chairman
ATTEST:	LEVI STRAUSS AND COMPANY
	By: /s/ Robert Evans
Secretary	Robert Evans, Amarillo Warehouse Mgr.

day

THE	STATI	E OF	TEX	AS)
COU	NTY O	?)
	REF	ORE 1	ME.	the	11

BEFORE ME, the undersigned, a Notary Public in and for the County and State aforesaid this day personally appeared Roy Furr, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said TEXAS TECHNOLOGICAL COLLEGE, an institution of higher learning of the State of Texas, and that he executed the same as the act of the said institution for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 24 day of Oct., A.D., 1967.

/s/ LaVerne Patrick
Notary Public in and for
County, Texas
LaVerne Patrick
Notary Public
Lubbock County, Texas

THE STATE OF TEXAS)
COUNTY OF

BEFORE ME, the undersigned, a Notary Public in and for said county and state on this day personally appeared Robert Evans, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said LEVI STRAUSS AND COMPANY, and that he executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

of _	GIVEN	ONDER PI	, A. D.								
						Public	in	and	for		
				NOE	ary	Public	Try			Texas	

CIVEN IMPED MY HAND AND SEAL OF OFFICE this the

MEMORANDUM OF UNDERSTANDING among
TEXAS A&M UNIVERSITY and
TEXAS TECHNOLOGICAL COLLEGE and

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
SOIL AND WATER CONSERVATION RESEARCH DIVISION

Relative to

Ground Water Recharge Research Investigations

The objective of these cooperative studies is to attain more efficient use of limited agricultural water supplies in the Southern High Plains through a better understanding of principles involved in ground water recharge, movement and storage under alternate withdrawal and recharge conditions as exist on the extensive agricultural lands of the area; and to develop technology and procedures for gathering, treating, recharging and storing runoff water from farm and rural lands in ground water aquifers or other means for future withdrawals and farm use to preserve the economic well being of irrigated agriculture in the area.

The results of these studies will provide new concepts and improved criteria for conserving and developing ground and surface waters of the agricultural area of the Southern Plains.

It is the intention of the parties to this agreement that the research and investigational work shall be for the benefit of the farmers, ranchers, and others concerned with the utilization, conservation and development of ground and surface waters of the farm lands in West Texas and elsewhere in the United States, and for the general benefit of the people of the United States.

A. The Texas A&M University agrees:

- To participate in the planning and conducting of research investigations mutually agreed upon by the parties to this agreement as necessary to develop and implement a sound ground water recharge and water conservation research program for the Southern High Plains area.
- 2. To make available for consultation, planning, experimentation and analyses, such personnel and facilities of the Texas Agricultural Experiment Station, including the Water Resources Institute of the University, as may be mutually agreed upon by the parties to this agreement.

B. The Texas Technological College agrees:

 To participate in the planning and conducting of research investigations mutually agreed upon by the parties to this agreement as

necessary to develop and implement a sound ground water recharge research program for the Southern High Plains area.

- To provide office space for at least one Research Scientist and his supporting staff of one technician and one secretary in the early phases of this cooperative endeavor; this office space being located in the College Department of the scientific discipline involved, for more effective working relations.
- To provide library facilities and services, some limited laboratory space, and land (including playa lake watershed) for experimental purposes.

C. The Soil and Water Conservation Research Division agrees:

 To assume leadership responsibility in the planning and conducting of research investigations mutually agreed upon by the parties to this agreement as necessary to develop and implement a sound program in ground water conservation and recharge research in its area of responsibility.

D. The parties to this agreement mutually agree:

- To assign necessary professional and subprofessional personnel as may be available and mutually agreed upon, and to pay their salaries and expenses required for the project.
- 2. To furnish and maintain such equipment, and provide such supplies as may be mutually agreed upon.
- 3. To make available to the research project such ground water and hydrologic data as may be necessary and mutually agreed upon.
- To furnish such space and physical facilities as may be required and mutually agreed upon.
- 5. To provide other services as may be required and mutually agreed upon.
- 6. That the details of the cooperative work shall be planned and executed jointly by the parties named herein. Outlines covering working plans and methods of procedure shall be prepared jointly subject to revision by joint action as progress of the work justifies. Copies of these plans as required will be filed with Texas A&M University, Texas Technological College and the Soil and Water Conservation Research Division.
- 7. That any party to this agreement shall be free to use in official correspondence any of the results obtained in the undertaking, giving due credit to the other parties. It is understood that no party will publish any results relating to cooperative studies without consulting

the other. Publication may be joint or independent as may be agreed upon, always giving due credit to the cooperation and recognizing within proper limits the rights of the individuals doing the work. In case of failure to agree as to manner of publication or interpretation of results, any party may publish data after due notice and submission of the proposed manuscript to the other. In such instances the party publishing the data will give due credit to the cooperation but will assume full responsibility for any statements on which there is a difference of opinion.

- 8. The patent provisions applicable to this agreement shall be in accordance with Exhibit A attached hereto and made a part hereof.
- 9. That the cooperating parties shall be free to furnish such equipment as may be needed and otherwise unavailable. Equipment purchased by the cooperating parties shall remain the property of the parties subject to their disposition.
- 10. This Memorandum of Understanding is to define in general terms the basis on which the parties concerned will cooperate, and does not constitute a financial obligation to serve as a basis for expenditures. Each party will handle and expend its own funds. Any and all expenditures from Federal Funds in the Department of Agriculture made in conformity with the plans outlined in this Memorandum of Understanding must be in accord with Department Rules and Regulations and in each instance based upon appropriate finance papers. Expenditures made by the cooperating parties will be in accord with their rules and regulations.

Funds of a cooperating party shall not be expended by a Federal employee even though the cooperating party has no representatives stationed in the locality. In such cases, a Federal employee may handle the accounts but shall forward the vouchers to the authorized agent of the cooperating party for payment. Cooperating parties should not send checks payable to Federal employees or send them checks payable to "Cash" or "Bearer" for payments of local expenses.

11. That the responsibilities assumed by the cooperating parties are contingent upon funds being available from which the expenditures legally may be met.

This agreement relates only to specific research projects on ground water recharge developed cooperatively by the agencies concerned; it is not intended to prevent any part of the agreement working out cooperative research projects with other agencies.

No member of or delegate to Congress, or resident Commissioner, shall be admitted to any share or part of this agreement or to any benefit that may arise therefrom, unless it be made with a corporation for its general benefit.

This Memorandum of Understanding shall become effective Oct. 27, 1967, and shall continue indefinitely, but may be modified or discontinued at the request of any party. Requests for termination or any major changes shall be submitted to the other party for consideration not less than ninety days in advance of the effective date desired.

TEXAS A&M UNIVERSITY

/s/ Earl Rudder	President
	(Title)
TEXAS TECHNOLOGICAL COLLEGE	
/s/ Grover E. Murray	
	(Title)
	()
UNITED STATES DEPARTMENT OF A	AGRICULTURE
	AGRICULTURE

Exhibit A

Any invention resulting from this cooperative work and made jointly by an employee or employees of the United States Department of Agriculture and the (a) cooperator or an employee or employees of the (a) cooperator shall be fully disclosed, either by publication or by patenting in the United States, and any such United States patent shall either be dedicated to the free use of the people in the territory of the United States or be assigned to the United States of America or be assigned to the (a) cooperator, as may be mutually agreed upon by the parties hereto, provided, that in the event of assignment to the (a) cooperator nonexclusive, royalty-free licenses shall be issued by the (a) cooperator to any and all applicants technically competent to make use of the patent. The United States Department of Agriculture shall have an option to acquire the foreign patent rights in the invention on which an application for a United States patent is filed, for any particular foreign country, said option to expire in the event that the Government fails to cause an application to be filed in any such country on behalf of the Government or determines not to seek a patent in such country within six months after the filing of the application for a United States patent on the invention. Where the domestic patent rights are assignable to the Government, but the foreign patent rights are retained by an employee, the employee shall grant to the Government a nonexclusive, irrevocable, royalty-free license in any patent which may issue thereon in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government, and said license shall also include the power to sublicense American licensees under Government-owned United States patents to practice the invention without payment of royalty or other restriction in any foreign country wherein a corresponding patent may issue to the employee or his foreign assignee. Any invention made independently by an employee or employees of the United States Department of Agriculture or by the (a) cooperator or an employee or employees of the (a) cooperator shall be disposed of in accordance with the policy of the United States Department of Agriculture or the (a) cooperator, respectively.

TEXAS TECHNOLOGICAL COLLEGE Materials Donated to the Southwest Collection During the Period September 1, 1966, through August 31, 1967

Donor	Description	No. of Items	Date Received
Abilene Christian College	Wax Recordings Periodicals	2 7	April 4, 1967 Continuing
Abilene Christian College: Alumni Association	Periodical	2	Continuing
Dr. Marvin Alisky	Publications	2	April 28, 1967
American Association of Petroleum Landmen	Periodical	12	Continuing
American Brahman Breeders Association	Periodicals	16	Continuing
American Farm Bureau Federation	Periodical	11	Continuing
American Hereford Association	Periodical	24	Continuing
American Printers	Periodical	12	Continuing
American Quarter Horse Association	Periodical Book	12 1	Continuing October 29, 1966
Anonymous	Telephone directory, program, and printed material	4 15 lvs.	December 14, 1966, February 9, August 31, 1967
Arizona Department of Public Welfare	Publication	5	June 20, 1967
Arizona Guide	Periodical	10	Continuing
Arizona State Industrial School	Periodical	11	Continuing
Fred Arrington	Book	1	November 30, 1966
Austin Chamber of Commerce	Periodical	1	Continuing

Donor	Description	No. of Items	Date Received
Mrs. Hill Baggett	Materials pertaining to League of Women Voters and archival materials	1,791 lvs. 133	February 1, April 28, June 27, 1967
Archie J. Bahm	Personal papers of donor	2,031 lvs.	February 13, 1967
Mrs. Vernon Baird	Assorted materials	2	September 24, 1966
Eddie Ballard	Printed material	10	April 3, 1967
Dr. John H. Baumgardner	Book	1	October 17, 1966
George R. Bean Family	Papers of George R. 22 Bean, assorted materials	2,217 lvs. 5	May 5, 1967
Dr. Doris Blaisdell	Printed materials and archival materials	32	February 2, 7, April 20, 27, 1967
Dr. Elsie Bodemann	Printed material	312	June 1, 1967
Lillian Law Bolding	Biographical information	5 lvs.	August 31, 1967
Sammie F. Booth	Biographical and historical questionnaires		August 31, 1967
Lorin Boswell	Book	ı	October 4, 1966
Mrs. Caroline M. Bosworth	Photograph	1	November 30, 1966
Mrs. Josephene Delashaw Boyd	Archival material	1	May 8, 1967
The Bremond Press	Newspaper	1	September 7, 1966
Johnny Brewton	Papers of Frances Riordan	18 lvs.	May 6, 1967
Luella Tucker Brice	Biographical information	10 lvs.	September 13, 1966
Hut Brock	Biographical and historical questionnaires	19 lvs.	August 31, 1967
S. E. Stell Brooks	Biographical and historical questionnaires	19 lvs.	August 31, 1967

Donor	Description	No. of Items	Date Received
Earl L. Brown	Biographical and historical questionnaires		August 31, 1967
Burkburnett News	Newspapers	4	June 21, 1967
Dr. William G. Cain	Assorted materials, printed material, periodicals, and archival materials	181 45	September 29, November 3, 8, 15, 19, 22, 28, December 15, 1966, January 3, 4, 9, 14, 19, 24, 27, February 22, April 4, 20, May 25, June 12, July 13, 14, 1967
Cal Farley's Boys' Ranch	Periodical	9	Continuing
California. University: Los Alamos Scientific Laboratory	Book	1	October 28, 1966
Carlsbad Caverns National Park	Printed material	1	November 2, 1966
Waggoner Carr	Papers of donor and 21, book	432 lvs. 1	February 16, 22, June 26, 1967
Janie Lloyd Cathcart	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Frank Champion	Biographical information	5 lvs.	August 31, 1967
Mrs. L. McCowan Chapman	Periodical	12	Continuing
Dr. J. A. Chatman	Book	1	September 1, 1966
Hervey Edgar Chesley, Jr.	Biographical information	10 lvs.	August 31, 1967
Fannie G. Chisholm	Publication	1	November 2, 1966
Maxine Leona Barrett Cleveland	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Dr. Jacqueline Collins	Book	1	April 25, 1967

Donor	Description	No. of Items	Date Received
Colorado City, Texas: First Presbyterian Church	Newspaper clippings	15	September 27, November 27, 1966, March 21, 1967
Columbia Gas Transmission Company	Periodical	6	Continuing
Columbia Gulf Transmission Company	Periodical	6	Continuing
Committee on Desert and Arid Zones Research	Periodicals and books	26	December 2, 1966
Daisy Conn	Biographical information	10 lvs.	August 31, 1967
John Douglas Conn	Biographical and historical questionnaire		August 31, 1967
Corpus Christi, Texas: Unitarian Church	Periodical	50	Continuing
Seymour V. Connor	Archival materials, assorted materials, books, papers of Odie B. Faulk, William E. Oden, and Everett A. Gillis	31 474 lvs.	October 19, 1966, January 4, 6, February 1, 3, March 17, April 24, May 19, 25, 30, June 22, July 5, August 1, 1967
Ruth Elaine Costa	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Cravens, Daragan and Company	Periodical	1	Continuing
Donald Crawford	Papers of W. W. Johnson, 9 printed material, news-papers, and maps	,175 lvs. 54	August 10, 1967
Mrs. LaRetha W. Creswell	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Mrs. A. B. Culp	Archival material	1	February 22, 1967
Mrs. A. B. Cunningham	Archival materials, books, and papers of Albert 5 Benjamin Cunningham	101 ,159 lvs.	January 3, April 25, 1967

Donor	Description	No. of Items	Date Received
Dallas Chamber of Commerce	Periodical	5	Continuing
Dallas Geological Society	Archival materials	6	January 24, 1967
Leona Kenny Davis	Assorted material	9 lvs.	August 31, 1967
Lorene Smith Dobson	Biographical and historical questionnaire		August 31, 1967
Thord Dockray	Papers of R. C. Burns	272 lvs.	November 17, 1966
Arthur P. Duggan, Jr.	Archival materials and personal papers 13	708 3,610 lvs.	July 17, 1967
Robert G. Dunbar	Archival material	ı	October 24, 1966
Roy L. Dunlap	Personal papers and records of the City of Killeen		February 18, 1967
Roy Sylvan Dunn	Publication	1	May 24, 1967
East Texas Chamber of Commerce	Periodical	12	Continuing
Edwards Plateau Historical Association	Periodical	1	September 21, 1966
Kate Helen Felt Eidson	Biographical information	4 lvs.	August 31, 1967
El Paso Natural Gas Company	Periodical	6	Continuing
Electric Railroaders' Association, Texas Division	Periodical	1	September 21, 1966
Raymond Elliott	Papers of donor	687 lvs.	November 16, 1966
Loula Grace Erdman	Assorted materials	220 lvs.	October 9, 17, November 8, 1966

		No. of	Date
Donor	Description	Items	Received
Mable Erwin	Newspapers, Texas Tech: Ex-Students Records, 1948, and papers of Margaret W. Weeks	13 1,334 lvs.	April 10, 1967
Estancia Valley Citizen	Newspaper	49	Continuing
Odie B. Faulk	Papers of donor and publications	288 lvs. 3	April 14, 24, May 8, July 17, 27, 1967
Federal Reserve Bank of Dallas	Periodicals	24	Continuing
Forestbury, Texas: Postmaster	Book	1	March 18, 1967
Austin H. Fox	Photograph	1	April 28, 1967
Furr's Inc.	Periodical	11	Continuing
Mrs. J. T. Gee	Photographs	3	October 26, 1966
J. Fike Godfrey	Papers of donor	1,664 lvs.	April 28, 1967
Dr. Robert Cabaniss Goodwin	Books, photograph, archival materials, assorted materials, personal papers, papers of William C. Holden and Seth Shepard McKay	38 721 lvs.	September 27, 1966, January 4, February 27, March 1, 2, 8, 22, April 24, May 22, July 28, 1967
William Gordon	Biographical and historica questionnaire	al 41 lvs.	August 31, 1967
David B. Gracy II	Assorted materials	2	November 10, 1966, January 14, 1967
Mrs. David C. Gracy	Photograph	1	May 5, 1967
Dr. Lawrence Graves	Assorted materials, archival materials, and periodicals	105	September 6, 1966, January 31, June 13, 19, 1967

			50 1
Donor	Description	No. of Items	Date Received
Roy Grimes	Photograph	1	June 24, 1966
Gulf Coast Lumberman	Periodical	5	Continuing
Virgie Haile	Periodical	8	August 29, 1967
M. I. Hall	Newspaper	7 7	Continuing
David L. Harmon	Archival materials	5	July 17, 1967
Harris County Houston Ship Channel: Navigation District	Periodical	12	Continuing
Mrs. Grady W. Harris	Book	1	January 13, 1967
Ed Hart	Map and Records of the Anton Townsite Company 2	1 ,395 lvs.	June 29, 1967
Bruce T. Havins	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Pauline Anna Havins	Biographical and historical questionnaire and printed material	20 lvs.	August 31, 1967
Mrs. Jim Heard	Book	1	June 27, 1967
Lois Loraine Havins Helms	Biographical and historical questionnaire	19 l v s.	August 31, 1967
Goldia Hester	Papers of donor	372 lvs.	February 22, 1967
High Plains Underground Water Conservation District No. 1	Periodicals	12	Continuing
Dealy Briley Hilburn	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Tony Hoff	Archival materials	2	September 1, 1966
Dr. William C. Holden	Newspapers, assorted materials, and books	7	September 19, November 2, 1966, July 17, 24, 1967
Ruth Hosey	Archival materials	31 lvs.	August 31, 1967

Donor	Description	No. of Items	Date Received
Sam A. Hough, Jr.	Assorted materials	3	November 12, 1966
Houston Chamber of Commerce	Periodical	12	Continuing
Jack Howerton	Newspaper	1	March 9, 1967
Humble Oil and Refining Company	Assorted materials, Periodical	3 2	November 15, 1966, June 12, 1967, Continuing
Leon Ince	Assorted materials and archival materials	23	June 23, 1967
Interstate Oil Compact Commission	Periodical Publications	2 3	Continuing April 5, 10, May 19, 1967
Cecil Bouldin James	Biographical information	10 lvs.	August 31, 1967
John H. Jenkins III	Book	1	March 20, 1967
Mamie Louise Shaw Johnson	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Clifford B. Jones	Assorted materials, periodical, photographs, papers of donor	7 604 lvs.	Continuing November 20, December 22, 1966, March 14, 1967
Dr. E. N. Jones	Periodical	4	Continuing
Mrs. Phoebe P. Jones	Periodical	12	Continuing
John Franklin Jordan	Biographical and historical questionnaire	18 lvs.	August 31, 1967
KCBD-TV	Film	1	March 9, 1967
John K. Kimbro	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Mrs. Lila Kinchen	Book	1	May 27, 1967
G. M. Kintz	Papers of donor, printed 6, material	063 lvs. 30	August 31, 1967

**		No. of	Date
Donor	Description	Items	Received
Mrs. D. S. Kritser	Printed material	1	August 1, 1967
Irene Ryan Laird	Biographical and historical questionnaire		August 31, 1967
Arch G. Lamb	Archival materials	8 lvs.	February 10, 1967
Amy Freeman Lee	Books	2	December 12, 1966
Abe Levy Family	Biographical information	13 lvs.	September 1, 1966
Lincoln Publishing Company	Periodical	4	September 26, 1966
Josephine Metzger Lockhart	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Loffland Brothers Company	Periodical	1	Continuing
Lower Colorado River Authority	Periodical	6	Continuing
Lower Rio Grande Valley Chamber of Commerce	Periodicals	24	Continuing
Lubbock Chamber of Commerce	Periodical	12	Continuing
Lubbock Christian College	Periodical	6	Continuing
Lubbock Junior Chamber of Commerce	Periodical	45	January 19, 1967
Lubbock, Texas: AAUW	Records of Lubbock, Texas: AAUW	654 lvs.	April 21, 1967
Lubbock, Texas: Broadway Church of Christ	Periodical	52	Continuing
Lubbock, Texas: Christ the King High School	Books	2	April 10, May 22, 1967
Lubbock, Texas: City of Lubbock	Periodical	9	Continuing
Lubbock, Texas: Community Planning Council	Records of Lubbock, Texas: United Fund	41 lvs.	March 1, June 8, 1967

			,
Donor	Description	No. of Items	Date Received
Lubbock, Texas: First Christian Church	Periodicals	47	Continuing
Lubbock, Texas: First Methodist Church	Assorted materials, Periodicals	2 50	April 13, June 13, 1967, Continuing
Lubbock, Texas: First Presbyterian Church	Periodicals	9	Continuing
Dr. Raymond Mack	Papers of Carlos E. Castaneda	580 lvs.	December 14, 1966
Aurora Catherine Marchioni Maldion	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Ross L. Malone	Papers of donor 187,	072 lvs.	June 19, 1967
M. M. Mapes	Photographs	2	July 7, 1967
Claude Joe Marchioni	Biographical information	19 lvs.	August 31, 1967
Frank Martin	Assorted materials	5 lvs.	August 31, 1967
Vivian Simmons Martin	Biographical and historical questionnaire	18 lvs.	August 31, 1967
Mrs. Floyce Masterson	Papers of Masterson family, maps, assorted materi- 29, als, newspapers, and photographs	30 603 lvs.	January 4, 1967
Matador <u>Tribune</u>	Newspaper	3	Continuing September 23, 1966
Mrs. H. C. McCowen	Biographical information	10 lvs.	August 31, 1967
Conia Duke McKinnon	Assorted materials	9 lvs.	August 31, 1967
Joe McKinnon	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Peggy McNear	Archival materials	4 lvs.	November 17, 1966
Meda Burks McPherson	Biographical information and photographs	5 lvs.	August 31, 1967

		- 4	50 44
Donor	Description	No. of Items	Date Received
Fortunata Mary Nardini Marchioni Meislohn	Biographical and historical questionnaire		August 31, 1967
May Williams Merritt	Biographical and historical questionnaire		August 31, 1967
John Mette	Periodical	12	Continuing
R. V. Middleton	Archival material and newspaper	2	September 24,
Mrs. Mary Miller	Printed material	3	July 27, 1967
Robert Bernard Miller, Jr.	Newspaper	1	August 31, 1967
Dr. Mhyra S. Minnis	Assorted materials	2	May 18, 1967
Charline Loflin (Mrs. O. E.) Mitchell	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Zillah Mitchell	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Montana Historical Society	Periodical	9	Continuing
Dick Moore	Archival material	1	October 21, 1966
Mattie Lou Blythe Moore	Biographical information	10 lvs.	September 13, 1966
R. F. Moore	Publications	2	July 12, 1967
William Cabler Moore	Publication	1	June 28, 1967
Eunice C. Mowery	Papers of donor and archival material	242 lvs. 1	September 27, 1966
J. M. Murdough	Photographs and bulletin	9	January 18, 1967
National Border Program, Mexico (Programa Nacional Fronterizo)	Books	5	June 13, August 5, 1967
Navarro County Historical Society	Publications	2	January 12, 1967

Donor	Description	No. of Items	Date Received
Otis Neill	Papers of George B. Neill, M. M. Ownbey, George W. Neill, and Winfield Scott	11	June 9, 15, 1967
Neiman-Marcus	Book	1	May 31, 1967
Mose Newman	Photograph	1	July 31, 1967
New Mexico: Bureau of Mines and Mineral Resources	Publication	1	October 28, 1966
New Mexico: Department of Development	Periodical	1.1	Continuing
New Mexico Cattle Growers Association, Inc.; New Mexico Wool Growers, Inc.; The Southeastern New Mexico Grazing Association	Periodical	12	Continuing
New Mexico Farm and Livestock Bureau	Periodical	12	Continuing
New Mexico State University: Agricultural Experiment Station	Assorted material	24	June 15, August 29, 1967
New Mexico State University: Cooperative Extension Service	Books and pamphlets	32	November 3, 1966, June 3, 17, July 5, 1967
New Mexico Stockman	Archival material	10	September 1, 1966
Angie Baker Nicholson	Biographical information	4 lvs.	August 31, 1967
Elmer V. Nickell	Printed material	1	November 28, 1966
Thomas Lafayette Nipp	Biographical information	10 lvs.	September 13, 1966
North Texas Producers Association	Periodical	12	Continuing
Harley D. Oberhelman	Publication	1	April 12, 1967

Donor	Description	No. of Items	Date Received
Dr. Coleman A. O'Brien	Archival materials, printed material, literary pro- ductions by donor, and assorted material		September 2, December 31, 1966, March 23, August 9, 1967
Odessa American	Printed materials	3	June 5, 1967
Oklahoma Historical Society	Periodical	3	Continuing
Oklahoma Planning and Resources Board	Periodical	3	Continuing
T. H. Oney	Records of G. P. Oney 3, General Merchandise Store	,936 lvs.	September 23, 1966
Palomino Horse Breeders of America	Periodical	12	Continuing
Helen Beatrice Stinzendorfer Patterson	Biographical and historical questionnaire	19 lvs.	August 31, 1967
J. A. Patterson	Assorted materials, newspapers	26	January 18, February 1, 1967
Halley Comet Jordan Patton	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Joseph T. Patton	Papers of donor and photographs	52 lvs. 2	December 28, 1966, March 2, 1967
Odis Buddy Patton	Biographical and historical questionnaire	19 l vs.	August 31, 1967
Dr. William M. Pearce, Jr.	Assorted materials, printed material, periodicals, books and archival materials	,	September 17, 26, October 10, November 2, 7, 11, December 5, 30, 1966, February 27, March 2, 3, 31, April 10, May 15, 16, 26, June 7, 8, July 3, 24, August 14, 31,
Marshall L. Pennington	Assorted materials, photographs, periodicals and books		December 12, 1966, March 3, 13, 20, June 14, 1967

		_	- str. Comments
Donor	Description	No. of Items	Date Received
Phillips Petroleum Company	Brochure	1	January 23, 1967
Pioneer Natural Gas Company	Periodical	10	Continuing
Mrs. Arlene Pittcock	Assorted materials	2	September 12, 1966, January 26, 1967
Sadie Markland Plummer	Biographical and historical questionnaire		August 31, 1967
Mrs. George Poe	Newspaper, assorted materials, biographical information on Israel Shell Focht and John Radford Cox, Sr.	10 20 lvs.	September 1, 1966, March 6, 27, 1967
E. R. Potter	Assorted materials	7	January 3, 1967
Dr. Paul V. Prior	Publication	1	October 15, 1966
Mary Lou Mitchell Proctor	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Producers Grain Corporation	Periodical	11	Continuing
Bill Quinn	Periodical	12	Continuing
Dink Ramsey	Interview	2 lvs.	August 31, 1967
Phillip J. Rasch	Publication	1	August 3, 1967
Randle Rash	Newspaper	1	October 8, 1966
Anna Louise Rea	Biographical information and photograph	8 lvs.	August 31, 1967
Dr. James V. Reese	Telephone directory, maps, assorted materials, book, periodicals, and newspapers	56	September 1, 8, 9, 30, October 17, November 1, 1966, January 4, 21, March 30, April 2, May 30, July 17, 1967
Cramer Reynolds	Assorted materials	19 lvs.	August 31, 1967

Donor	Description	No. of Items	Date Received
Vivien Clarice Conn Reynolds	Biographical and historical questionnaire		August 31, 1967
Mary L. Roberson	Assorted materials	2	September 1, 1966
Rodeo Sports News	Newspaper	21	Continuing
Hayden Sherrill Roscoe	Biographical and historical questionnaire		August 31, 1967
Ross Porta-Plant	Archival materials	17	September 18, 1966
Yancy L. Russell	Book	1	April 13, 1967
Mrs. C. E. Sanders	Мар	1	July 6, 1967
Lawrence Santi	Interview	3 lvs.	August 31, 1967
Richard G. Santos	Publication	1	August 31, 1967
Schlumberger Well Surveying Corporation	Periodical	9	Continuing
Dr. C. C. Schmidt	Photograph	1	January 18, 1967
Dr. Ronald E. Schulz	Assorted materials	37	September 15, November 21, 1966, April 26, May 8, 25, June 22, August 16, 17, 1967
Allie McKinley Scott	Biographical information	ll lvs.	August 31, 1967
Shamrock Oil and Gas Corporation	Periodical Assorted materials	3 2	Continuing December 6, 1966
Elsie Plummer Shaw	Biographical and historical questionnaire	19 l vs.	August 31, 1967
Sheriffs' Association of Texas, Inc.	Periodical	12	Continuing
A. R. Shoemaker	Photograph	1	November 13, 1966
Annie Southern Simmans	Biographical and historical questionnaire	19 l vs.	August 31, 1967

Donor	Description	No. of Items	Date Received
Winnie Robby Walker Sims	Biographical and historical questionnaire		August 31, 1967
Robert Emmitt Sisson	Biographical and historical questionnaire		August 31, 1967
Jimmy M. Skaggs	Assorted materials, publica tions, and printed material		November 3, 1966, January 7, February 9, May 25, June 21, August 9, 1967
Mr. and Mrs. Bob Smith	Interview	2 lvs.	August 31, 1967
Mrs. John Lee Smith	Papers of John Lee Smith	3 lvs.	September 29, 1966
Waddell F. Smith	Publication	2	May 22, 1967
George W. Soash	Papers of William Pulver Soash, broadsides and map	2 lvs. 4	May 6, 1967
Society of Petroleum Engineers of AIME	Periodicals	16	Continuing
Sons of the Republic of Texas	Periodical	1	Continuing
South Texas Chember of Commerce	Periodical	12	Continuing
South Texas Producers Association	Periodical	10	Continuing
Southwestern Bell Telephone Company	Periodicals	12	Continuing
Southwestern Crop and Stock, Inc.	Periodical	15	Continuing
Southwestern Foundation for Research and Education	Periodical	1	Continuing
Southwestern Public Service Company	Periodical	10	Continuing
Southwestern Sociological Association	Periodical	1	October 27, 1966

		-	
Donor	Description	No. of Items	Date <u>Received</u>
Mrs. Florence Sparkman	Books	2	October 6, 1966, June 27, 1967
Jim Spencer	Interview	5 lvs.	August 31, 1967
William D. Starcher	Newspaper	2	May 25, 1967
Nerna Gustavus Starr	Biographical and historical questionnaire		August 31, 1967
W. G. Steglich	Printed material, Records of the Southwestern Sociological Association	1 948 lvs.	March 27, 1967
L. D. Stevens	Printed material	1	August 18, 1967
Floy Steward	Interview	1	August 31, 1967
Stewart Title Guaranty Company	Periodical	. 1	Continuing
Grace Pinkston Strickland	Biographical information photographs, and newspaper	22 l v s.	August 31, 1967
George Studdard	Interview, Biographical information	13 lvs.	August 31, 1967
Horace Sutton	Publication	1	May 18, 1967
Don Paul Taylor	Books	2	June 5, 1967
Hugh Taylor	Biographical information	10 lvs.	September 13, 1966
Jane Elizabeth Gorham Terry	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Texarkana Gazette	Newspaper	1	August 30, 1967
Texas A & M University: Agricultural Experiment Station, Agricultural Extension Service	Periodicals Assorted materials	15 58	Continuing September 27, November 5, December 14, 1966, January 8, February 1, 20, March 7, April 5, May 4, 25, July 17, 1967

Donor	Description	No. of Items	Date Received
Texas Association of Future Farmers of America	Periodical	10	Continuing
Texas Civil Liberties Union	Periodicals	4	Continuing
Texas Credit Union	Publication	1	August 18, 1967
Texas Department of Public Safety	Periodical	8	Continuing
Texas Eastern Transmission Company	Periodical Publication	2	Continuing February 22, 1967
Texas Education Agency	Assorted materials	6	November 7, 1966
Texas Electric Cooperative, Inc.	Periodical	11	Continuing
Texas Farm Bureau	Periodical	12	Continuing
Texas Forestry Association	Periodical and archival material	6 1	Continuing September 22, 1966
Texas Freemason	Periodical	12	Continuing
Texas Hairdresser and Cosmetologist Association	Periodical	3	Continuing
Texas Independent Producers and Royalty Owners Association	Periodical	3	Continuing
Texas Library and Historical Commission	Book	1	July 17, 1967
Texas Manufacturers' Association	Periodical	12	Continuing
Texas Memorial Museum	Periodical	10	Continuing
Texas Mid-Continent Oil and Gas Association	Brocures	4	December 9, 1966
Texas Municipal League	Periodical	12	Continuing

			30	•
Ī	Oonor	Description	No. of Items	Date Received
	lexas Oil Jobbers Association, Inc.	Periodical	10	Continuing
I	exas Parade, Inc.	Periodical	12	Continuing
T	exas Press Association	Periodical	12	Continuing
	exas Public Employees	Periodical	n	Continuing
T	exas Railroad Association	Periodical	6	Continuing
	exas Retail Grocers section	Periodical	21	Continuing
	exas and Southwestern attle Raisers Association	Periodical Printed material	12	Continuing June 20, 1967
	exas State istorical Association	Book	1	September 27, 1966
T	exas State Library	Periodicals, assorted materials, and books	1 20	Continuing October 31, 1966, May 2, July 6, 27, 1967
	exas State Teachers ssociation	Newspaper	6	Continuing
T	exas Tech: AAUP	Records of Texas Tech:	15,799 lvs.	April 3, 5, 13, 14, May 18, 1967
	exas Tech: Accounting epartment	Books	2	May 23, 1967
T	exas Tech: Adult Education	Records	26,295 lvs.	February 1, 1967
	exas Tech: griculture School	Books, assorted materials photographs, blueprints, records of Veterinary Science Department	, 109 405 lvs.	March 31, May 12, 1967
Te As	exas Tech: Ex-Students	Newspaper Periodicals	7	Continuing Continuing

Donor	Description	No. of Items	Date Received
Texas Tech: Executive Vice President	Book	1	January 9, 1967
Texas Tech: Faculty Advisory Committee	Minutes	1	Continuing
Texas Tech: Faculty Club	Records of donor	2,111 lvs.	March 27, May 18, 1967
Texas Tech: Faculty Women's Club	Records of donor	6 lvs.	May 16, 1967
Texas Tech: Foreign Language Department	Assorted materials	3	February 9, June 1, 28, 1967
Texas Tech: History Department	Assorted materials, periodicals, maps, books records of History Department, and papers of Odie B. Faulk	1 , 589 lvs.	October 20, 1966, February 23, May 16, 1967
Texas Tech: Home Economics School	Periodical	4	Continuing
Texas Tech: Information Services Division	Photographs	10	August 23, 1967
Texas Tech: Invitations Subcommittee	Records of donor	6,886 lvs.	January 4, April 3, 1967
Texas Tech: Library	Records of Music Department, financial report, newspapers, books, assorted materials, and archival materials	326 lvs.	October 15, 25, 1966, January 5, 25, February 10, June 14, 27, August 2, 1967
Texas Tech: Mortar Board	Records of donor	2,381 lvs.	June 12, 29, 1967
Texas Tech: Park Administration Department	Records of donor	31,850 lvs.	September 1, 1966
Texas Tech: Petroleum Engineering Department	Book	1	May 24, 1967

Donor	Description	No. of Items	Date Received
Texas Tech: President's Office	Assorted material, records of donor, books, and 310 periodicals		October 29, 1966, March 1, August 31, 1967
Texas Tech: Public Information Department	Records of donor photographs, and identifications	229 7 ,456 lvs.	Continuing September 1, October 28, 1966
Texas Tech: Purchasing Department	Directories	56	Continuing
Texas Tech: Student Publications Office	Relic and La Ventana	2	September 12, 20, 1966
Texas Tech: Tech Press	Assorted material, books, newspapers, and periodicals	372	December 19, 1966, March 8, August 1, 10, 1967
Texas Tech: Vice President for Academic Affairs	Reprints and printed material	3	September 14, October 18, December 5, 1966
Texas University: Barker Texas History Collection	Directories	82	March 17, August 16, 1967
Texas University: Bureau of Economic Geology	Publication	1	February 10, 1967
Texas University: Business Research Bureau	Periodical	12	Continuing
Texas University: Cotton Economic Research	Publication, books, and printed material	5-	September 24, 1966, February 22, July 5, August 22, 1967
Texas University: Medical Branch	Publication	3	September 1, 1966
Texas University: Petroleum Extension Service	Periodical	12	Continuing
Texas Water Conservation Association	Periodical	13	Continuing

Donor	Description	No. of Items	Date Received
W. Ernest Thompson	Assorted materials	2	March 3, 1967
Willa Vaughn Tinsley	Archival materials	4	February 21, 1967
Dr. Charles Townsend	Printed material and assorted material	4 14 lvs.	October 5, 1966, August 31, 1967
Transcontinental Gas Pipe Line Corporation	Periodical	6	Continuing
Trunkline Gas Company	Periodical	12	Continuing
United Fund of Lubbock, Inc.	Records of donor	1 lv.	February 2, 1967
United States: Agriculture Department	Book and directory	2	November 4, 1966, July 25, 1967
United States Interior Department: Indian Affairs Bureau	Books	5	June 13, 1967
United States Interior Department: Saline Water Office	Publications	2	October 13, 1966, July 12, 1967
Mr. and Mrs. J. L. Upshaw	Paintings	2	November 22, 1966
Valley National Bank	Periodical	11	Continuing
Perry VanArsdale	Map	1	August 14, 1967
Dr. David Vigness	Printed material and assorted materials	3	October 13, 26, 1966, March 30, 1967
William S. Wallace	Archival materials	2	June 29, 1967
Willis Edgar Watkins	Biographical information	10 lvs.	September 13, 1966
John Thomas Watts	Biographical information	10 lvs.	September 13, 1966

Donor	Description	No. of Items	Date Received
Mr. and Mrs. J. Roy Wells	Periodical, newspaper clippings, and books	4 152	Continuing September 3, November 15, December 16, 1966, March 22, May 17, 23, 31, June 1, 2, 3, July 12, 1967
Wells Fargo Bank	Printed material	1	February 1, 1967
West Texas Chamber of Commerce	Periodical	6	Continuing
West Texas Cooperative Audiovisual Services	Film	1	November 23, 1966
West Texas Museum	Photograph, assorted material, newspapers, papers of John Jones and Nancy Dietrich	14 24 lvs.	October 25, 1966, January 4, 1967
Samuel White	Photograph	1	August 31, 1967
James Tut Whitworth	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Opal Alliella Patterson Whitworth	Biographical and historical questionnaire	19 lvs.	August 31, 1967
W. Frank Wilkinson	Biographical and historical questionnaire	19 lvs.	August 31, 1967
Mrs. A. C. Williams	Papers of Khleber M. Van Zandt	431 lvs.	September 1, 1966
Mrs. Dovie A. Williams	Printed material	1	June 22, 1967
Williamson, Norman Publishers	Newspaper	53	Continuing
J. M. Willson, Sr.	Assorted materials	3	July 18, 1967
Mrs. Ammie E. Wilson	Papers of donor	101 lvs.	January 16, 1967
Mrs. Anna E. Keener Wilton	Papers of donor	138 lvs.	May 16, 1967

Donor	Description		No. of Items	Date Received
Mrs. Milton Wirtz	Papers of donor ar newspapers	nđ	14 lvs. 2	January 20, 1967
Mrs. Milton Brents Witty	Biographical infor assorted materials photograph		28 l vs. 21	August 31, 1967
Mrs. Arthur Coffin Woodburn	Papers of donor an assorted materials		17 16 lvs.	April 12, June 27, 1967
Dr. Paul J. Woods	Seminar papers		37	September 6, 1966, August 31, 1967
Wyatt Industries, Inc.	Periodical		2	Continuing
Mrs. Fred E. Young	Papers of Fred E.	Young 6	,261 lvs.	February 16, 1967
	Total "leaves" Total "items"	725 , 796 6,588		
	Grand total	732,384		

NOTE: In order to utilize storage space more efficiently, and because the items listed below are preserved on microfilm in the Tech Library, we have removed them from the files. Accordingly, the following should be deleted:

Report to Board, 1960-61

Texas Tech Library	Dallas Morning News	19,075	September 1, 1960	
	1904-1959 1960	(items) 365 (items)	January 31, 1961	

Report to Board, 1962-63

Texas Tech Library

Dallas Morning News (n. d.)

ca. 500 (items)

October 8, 1962

PROPOSED CHARTER

OF

THE FACULTY COUNCIL

Cognizant of the rapid growth of Texas Technological College into an institution of higher learning of major status, mindful of the need for assistance in making policy decisions for the College as it faces increasingly complex and burdensome problems, aware that the final legal authority of the College rests with the Board of Directors, and in view of the fact that colleges and universities in the United States rely upon some type of faculty organization in their governance, the faculty, the administration, and the Board of Directors of Texas Technological College, do hereby establish and create a Faculty Council in order to make the fullest use of the united talents and capabilities of the members of the faculty and administration.

Article I. Name

The name of this organization is the Faculty Council.

Article II. Organization

Section 1. The Faculty Council shall be composed of all of the faculty of the institution. The faculty consists of all persons under full-time contract possessing an academic rank of instructor, assistant professor, associate professor, or professor.

Section 2. There shall be an Executive Committee of the Faculty Council composed of twenty-one members, all chosen from the ranks of the faculty holding tenure. There shall be one representative elected by each school, excluding the Graduate School. The remaining members of the Executive Committee shall be elected at large. For purposes of electing the Executive Committee, the voting

faculty is defined as the faculty who have completed a residence of one year at this College.

Section 3. The Executive Committee shall select a Chairman and Vice-Chairman annually from its membership.

Section 4. The President of the College shall serve as Chairman and Presiding Officer of the Faculty Council. In the absence of the President, the Executive Vice President, the Academic Vice President, the Chairman or Vice-Chairman of the Executive Committee shall preside in that order. No decision, recommendation, or advice shall come from the general faculty except when one of the above is presiding.

Section 5. A quorum of the Faculty Council shall consist of fifty members of the faculty holding tenure.

Article III. Nominations and Elections

Section 1. Each March the Faculty Council shall nominate and elect members to the Executive Committee to take office the following September.

Section 2. School nominees shall be selected from the two members receiving the highest number of votes from their respective schools. The nominees for members-at-large shall be selected from a list of those candidates receiving the highest number of votes in descending order provided that the list shall include two nominees for each office to be filled. In the event of tie votes, all such nominees shall be listed.

Section 3. To be elected, a candidate must receive a majority of votes cast

Section 4. Qualification for membership on the Executive Committee shall be tenure, except that administrative officials, including assistant deans, shall not be eligible. Department chairmen shall not be excluded from membership.

Section 5. The term of office for each member of the Executive Committee shall be three years. There shall be no restriction on re-election.

At its first meeting, the Executive Committee shall determine, by lot, the terms of office of its members, whether for one, two, or three years. Thereafter one-third of the membership shall be elected annually.

Section 6. For any purpose other than the election of the Executive Committee, the voting faculty shall consist of all faculty with tenure.

Article IV. Jurisdiction

Section 1. The Faculty Council, or appropriate committees thereof, shall generally coordinate and make recommendations on all matters of academic regulations affecting more than a single school or division, including matters referred to it by the President. Academic regulations shall include, but need not be limited to, such matters as the establishment of curricula, the fixing of standards of instruction, the details or requirements for degrees, etc. Action taken by the Faculty Council shall be submitted to the President for approval or disapproval and where necessary, for submittal to the Board of Directors for ratification. Should the President disapprove an action by the Faculty Council, he shall respond to the Council stating his reasons for disapproval.

Section 2. In the discharge of its responsibilities, the Faculty Council shall create and make appointments to committees whose functions lie within the province of the Council and which are responsible to the Council. The Council shall recommend the creation of new committees as needed or shall recommend the dissolution of existing committees and shall nominate faculty representatives upon request of the President or other appropriate officers or agencies of the College.

Article V. Responsibilities

Section 1. The Executive Committee shall meet at least monthly.

Section 2. The Executive Committee shall administer the affairs of the Faculty Council and shall report regularly to the Faculty Council which has supervisory and veto authority over the Executive Committee.

Section 3. The Faculty Council shall meet at least once each semester and shall determine its own rules of procedure.

Article VI. Amendment Procedure

Section 1. A two-thirds vote of the tenured faculty present and voting shall be necessary to amend this Charter. Proposed amendments must be presented at least one regular meeting prior to the meeting at which the vote is to be taken.

Amendments shall become effective after ratification by the President and approval by the Board of Directors.

Section 2. By petition to the Chairman of the Faculty Council, any twenty-five faculty members may propose an amendment to the Charter of the Faculty Council.

Article VII. Ratification

The Charter shall become effective when approved by a majority of the voting faculty, approved by the President, and ratified by the Board of Directors.

TEXAS TECHNOLOGICAL COLLEGE P. O. Box 4349 Lubbock, Texas 79409

Office of the President

October 13, 1967

Mr. Roy Furr, Chairman Board of Directors Texas Technological College P. O. Box 1650 Lubbock, Texas 79408

Dear Mr. Furr:

The attached proposal <u>Charter for a Faculty Countil</u> at Texas Technological College has been prepared by the Faculty Advisory Committee in collaboration with Vice Presidents Pearce, Kennedy, Parsley, members of the Law School Faculty and me.

It represents essentially a formalization of activities already in operation and, in no way, infringes upon the authority of the Board of Directors, or the administration. In fact, it will be very helpful to us in academic matters and will relieve the Deans of much detailed work they have labored with in the past. Every university of any quality has a similar faculty body for deliberation and action.

I have approved establishment of the Faculty Council subject to ratification by the Board of Directors.

We recommend that the Board ratify the charter provisionally for one year in order to provide for a continuing review and for any modifications which may be judged desirable under operating conditions. The Faculty Advisory Committee will serve as an implementation and review body during the provisional year.

Sincerely,

/s/ Grover E. Murray

Grover E. Murray President

cc: Board of Directors Vice Presidents

PLATFORM FOR GROWTH AND DEVELOPMENT

OF

TEXAS TECHNOLOGICAL COLLEGE

October 14, 1967

PREFACE

To achieve the level of distinction in keeping with the announced goals of this institution will require continuous and significant improvement in all three functions: teaching, research, and public service. Texas Technological College is relatively more advanced in the teaching area, beginning to expand research, and virtually inactive in formal aspects of public service. Full development in all three areas will be contingent upon steady progress in key facets of the institution. These facets are students, faculty, administration, facilities, and funds.

Students. Continuous upgrading of the student body must be undertaken. With the rapid shift toward predominantly upper level and graduate students, the need for screening devices at all levels is self-evident. The data are not yet available to indicate the relative quality of students entering as freshmen as compared with those entering as junior college graduates. Apparently, however, this institution is attracting a group which will have been screened fairly rigorously. In any event, the rapid increase in numbers of junior colleges and junior college students will produce a major effect on the cross section of the student body here. The reduction in relative proportions of freshmen and sophomores will also significantly alter the pattern of utilizing larger numbers of teaching assistants and/or part-time instructors to assume expanding instructional duties. Upper level and graduate students require more senior faculty.

Faculty. Not only larger numbers of more senior faculty but also more emphasis on productivity outside the classroom as well as in it will be necessary if real strides are to be made. The professor of distinction will be called

upon increasingly to be a contributor to the issues of the time whether they be social, cultural, economic, political, or scientific. In all likelihood, this phenomenon will reduce further any tendencies toward homogeneity or provincialism of the faculty. After all, heterogeneity of disciplines, approaches, training, and talents is the essence of "university." Specialization does not appear likely to diminish. Identification with one's discipline rather than with a particular institution is apt to accelerate in intensity. While highly desirable in theory, the greater circle of loyalty complicates the function of the administration.

Administration. The administrators, from departmental chairmen on, must be prepared by temperament and training to accept the fact that they help to make possible the main functions of a university, but they do not in and of themselves perform the main functions. In seeking and determining the allocation of resources, in stimulating faculty and staff recruitment, as well as in "keeping house" for the main mission, the administrator can make his most obvious contribution. Less tangible but probably more important is the setting of an institutional tone, including significant goals and aspirations. Hopefully such goals will be well in advance of but in consonance with the known capabilities and limitations of the institution. Thus far, Texas Tech has not been characterized by a carefully stated and vigorously pursued "institutional game plan." One cannot assume, however, that at any point in time a long-term plan can be evolved that will contain all the details needed for implementation or that the formative factors will remain stable. In short, administrators must be far sighted but flexible, decisive but deliberate, and adequately supported with data and staff to undergird decisionmaking.

Facilities. As reported to the Board of Directors on August 26, the academic

functions of a university require space. The facilities need to be adequately designed and equipped to provide the physical setting within which the academic functions can achieve maximum effectiveness. Facilities should be allocated in furtherance of institutional goals and growth rather than to provide sops or placate petulants. The process for seeking and justifying more facilities should be clear and generally understood and opportunities to present needs ensured.

Funds. Substantial increases in financial support are desperatly needed in both the short and long range plans. Not only larger sums but more flexible categories will be essential to orderly transition to the university status being sought. Rapid increases in institutional complexity will require funding at a rate of increase much faster than the growth in numbers of either the student body or the faculty. Constant attention should be given to the dissemination of accurate and appropriate information which highlights the evolving nature of the institution.

The Academic Enterprise. The attainment of academic distinction at this institution will require distinction in teaching, research, and public service.

The general undergraduate program has breadth with relatively few gaps which need to be filled. Disciplines such as geography have just started. Foreign languages of vital concern to proposed programs have yet to be implemented. Anthropology is just now showing growth in faculty and students. Other disciplines need to be modernized and the respective deans are aware of these needs.

At the master's level, selective additions will be needed. These should be developed in an orderly fashion with the maturing or consolidation of areas.

Master's programs in Art are illustrative here. An interdisciplinary Masters of Public Administration with emphasis on preparing administrators from and for arid lands is another possibility being pursued. Consideration of terminal master's

programs such as that in Engineering designed to upgrade the training of those in the field who cannot reasonably return to a campus to meet traditional residence requirements is also in order.

At the doctoral level, the institution has been selective from the beginning of its entry into this phase. Initially, the departments selected for unique support were American Civilization, English, Geology, History, and Chemistry.

Education and Psychology were involved thereafter and American Civilization was dropped. For more than a decade no other programs were upgraded to doctoral level; in 1962 those departments which were viewed as essential to the orderly growth of graduate work already in existence and those which were vital to the growth of a well-rounded doctoral program were given encouragement to prepare to request doctoral programs. Physics, Biology, Mathematics, Government, Business Administration, Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, and Mechanical Engineering have been approved. Requests for approval are in varying stages of development in Agriculture, Spanish, Home Economics, Sociology, French, etc.

Fundamentally, the institution faces a series of dilemmas in trying to delineate future directions in doctoral areas.

1. Should a small group of departments again be designated to receive the bulk of support? If so, which ones, on what basis, and by what process? At first blush, this alternative is most attractive. It appears to concentrate resources, and thus, perhaps, to be less costly in money, in facilities, and in complications. However, knowledge is not nearly as departmentalized as are colleges and no department can achieve greatness in an otherwise undistinguished environment. The related areas which complement, supplement, and enrich the selected department must

be strong or their contribution is minimal and the blessed dpeartment is not helped as much as planned. Experience here has shown that "supporting" departments with doctoral "minors" are automatically viewed as "second class" by their colleagues on and off the campus and have much greater difficulty in developing. Their weakness detracts from the effectiveness of the selected departments. Thus, History lacked the kind of strength which equally developed programs in Economics, Government, and Anthropology could have provided. Chemistry needed stronger support from Biology, Physics, and Mathematics. English had no great support from Foreign Languages, etc.

2. The preferred position is that certain broad groupings should be built up to doctoral levels and others, not as critical to the growth of this institution, should be stabilized at the master's level. The sciences, including mathematics, are already in doctoral production. They support each other and are vital to the programs in Engineering, Agriculture, and some aspects of Home Economics. The Social Sciences are not yet fully involved in doctoral work. History and Government need stronger support from Economics, Sociology and Anthropology. Psychology has close ties with various segments of the campus such as Education, Biology, Industrial Engineering, Sociology, Anthropology and needs stronger support from several of these areas. The humanities support each other and enrich programs across the campus. Only English has doctoral approval. Without greater support from the various foreign languages in areas such as linquistics and comparative literature, there cannot be real excellence in English. Of course this institution cannot support all foreign languages. Those which are needed to offer a balanced program or to support unique goals such as ICASALS should be pushed. Some of these, especially Spanish and French and perhaps German, should reach the doctoral level. Others, such as Arabic, Russian, Portuguese, and perhaps Chinese

and/or Hindi, should be raised up to a level of sophistication adequate to provide for instruction in the language and culture of geographic regions of interest to the study of arid and semi-arid lands.

The Fine Arts do not presently have any doctoral offerings. It would be premature either to push for one now or to foreclose future possibilities. These disciplines can make distinct contributions to the general goals of the institution without offering advanced graduate degrees for some years.

Research. The levels and amount of research at Texas Technological College must be greatly increased if university status is really to be secured. The logistical support, the recognition, and the encouragement that make possible major breakthroughs in new knowledge require significant commitment to the concept of research. Success in this area is essential if any marked pinnacles of excellence are to be attained. The tools of research, including library and computer resources, must also be provided in adequate measure. In some fields, technical assistants, secretarial support, and/or relief from teaching duties are as important as new equipment or increased facilities. In all areas, a genuine spirit of inquiry and urge to expand human knowledge must be pervasive and increased.

Public Service. Texas Technological College has sought and received recognition as a "state university." A tremendous responsibility in public service has been left virtually unfilled. Imaginative and far-reaching plans to provide the intellectual leadership for this vast region are needed. The formal leadership through extension, correspondence, speaker's bureaus, conferences, institutes, short courses, education television, etc. are part of the role of the dominant institution of the area. There should be added to these individual efforts the cohesion of an entity charged with the function of public service and ensure that

continuing education is available and effective to those who look to Texas

Technological College for guidance wherever they may be. This institution needs

also to assume a fair share of responsibility for public service and guidance for

other sections of the world who are desperate in their quest for rising expecta
tions, economic, political, social and scientific.

Summary. The essence of this presentation is that Texas Technological College has staked a claim as a university. A university is a community of scholars with knowledge as its only viable commodity or reason for existence. Teaching, research, and public service are the functions through which knowledge is generated, disseminated, or utilized. This knowledge is a product of the efforts of skilled people. Both the demand for and the generation of knowledge are mushrooming. The challenge of cataloging and absorbing, of utilizing and expanding vastly increased data will require the best minds and the most careful planning to ensure full development of intellectual potential with equal concern for the individual and his maturation. At every level of operation, the institution needs to devote itself to setting the example of which Mirabeau Lamar wrote when he strove for public support for education in the days of the Republic of Texas:

Cultivated mind is the guardian genius of democracy; It is the only dictator that freemen acknowledge, The only security freemen desire.

Texas Tech has lived <u>under</u> this motto since the Administration Building was constructed. Now let her live <u>up to it!</u>

MISSION OF THE INSTITUTION

By enabling legislation and declaration of purpose of the institution, the latter adopted in August, 1964, by the Board of Directors, Texas Technological College must strive to achieve the status of a university of the first class.

What is a university of the first class? Definitions differ and each generation writes its own. Candidly, it is clear that Texas Technological College has not reached the status of a first class university under any definition.

The mission of Texas Technological College is to measure up--by acceptable standards--to the responsibilities of its maturity and to the many challenges of the future. It must strive to be first class, not third, or even second class. It must be representative of the best in the Texas tradition while shunning the limitations of provinciality. It must become a depository of the accumulated learning of the ages, a community of scholars--teachers who can teach, and students who have a yearning for the truth that makes men free. It must be a place where men and women may prepare themselves for services in the learned professions and in the arts and sciences; where new frontiers of knowledge may be explored freely and new truths discovered and proclaimed in an atmosphere of mutual confidence and respect for the rights and responsibilities of true scholarship; where, in addition to the tools necessary for survival in a shrinking and troubled world, may be developed the broadness of mind, the tolerance of spirit, and the strength of character that makes survival worthwhile.

A mission of a university of the first class is a dedication to ends that are important and strategic for the people. To achieve some of these ends, the people will call upon all colleges and universities which they support. Texas Technological College must carry its share of the responsibility of achieving

such ends, working in harmony and coordination with other units of higher education. Other ends will require certain colleges and universities to make specialized contributions. Responsibility for specialized contributions will rest on Texas Technological College as designated by the Coordinating Board, Texas College and University System.

Defining mission in general terms is not enough. The people of the State, the representatives that conduct the government, and the authorities who direct Texas Technological College need to identify, in some detail, the obligations to be discharged. The following are recommended as items of high priority:

A. In striving to become a truly great university, Texas Technological College must make highly significant contributions to the diffusion and advancement of knowledge and to the promotion of scholarly inquiry. In order to do this, the university must attract to its faculty, and itself produce, eminent scholars who will lead in these endeavors.

The College must always retain, as a crucial part of its mission, the function of translating scholarship into: (1) education for its students, and (2) research accomplishments of value to society. As a university it must further scholarly inquiry into the full range of human experience, selecting for special attention those fields which its personnel and material resources give it peculiar confidence to pursue. It should identify itself with the whole fraternity of scholars and with the major strains of intellectual thought.

While the College must have as its field the world of learning, it should make a unique contribution to scholarship and higher education with its ways of dealing with matters closely related to its state and region.

B. The dominating mission of the institution should be to serve as a

center for learning by students. The caliber of that learning will be affected both by the students who attend and by the services provided.

The university should have a general obligation to provide high standard academic and professional programs which will equip its graduates to compete on equal terms with the graduates of any university and its doors should be open to all students properly qualified to pursue its program with success. In addition, the institution should assume a special obligation to serve adequately those students who are of outstanding intellectual capacity and who are prepared to do college work of the highest order. In selecting its students, Texas Technological College should, of course, cooperate with official state-wide plans for higher education. The university should afford to each student the opportunity to develop his capacities, extend his knowledge, and acquire those habits of thought which enable him to build a good life for himself and to make an effective and valuable contribution to society.

While the institution must concentrate its attention upon the intellectual development of the individual, it should not neglect the personal, civic, moral, and aesthetic aspects which support and complete that intellectual development. To achieve these ends:

(1) The university must provide a common core for all students and the opportunity for suitable and varying specialization.

It should be obligated to provide for all students, regardless of their specializations, those higher educational experiences which will make them at home in the world of culture, prepare them for intelligent and dynamic discharge of their privileges of citizenship in the modern world, give them intellectual,

aesthetic, and ethical grounding for their personal lives, and foster their mental and physical health. Further, the university should provide professional education and specialization opportunities of high quality in keeping with the demands of the economy and the prudent investment of its resources. Special account should be taken of the need for unusual opportunities for students with exceptional ability.

- (2) The institution can be and should be concerned with the moral and spiritual well-being of its students. Such concern is best discharged by the exemplification of high ideals in day-to-day conduct of faculty and administrative personnel; by providing a climate which emphasizes the importance of moral and spiritual development; and by affording opportunity to religious groups to conduct their own programs, under their own control, for ministering to religious needs of students.
- (3) The university should provide a well-balanced program of intercollegiate and intramural athletics, physical education, and health education in order to give students the interest, skills, and stamina necessary for the enjoyment of physical activity.

For graduate students of requisite intellectual ability, the institution has a very special obligation to provide opportunities for scholarly inquiry and highly advanced training in a variety of fields. For such students it must offer the faculty and facilities for the high level pursuit of knowledge.

Adults not enrolled as regular stulents should also be served by the college with suitable opportunities for continuing their education. A large share of such continuing education must be financed from non-public funds, for neither continuing education nor other public service should be undertaken at the expense of the regularly enrolled students.

C. The university's mission is to be found within the total system of public higher education in Texas. It should cooperate actively with the legislature, the Coordinating Board, and other state supported colleges and universities. Similar cooperation should be extended to institutions of higher learning operating under private auspices.

In promoting the cause of higher education, Texas Technological College should be prepared to assist other institutions of higher education, particularly in the West Texas region, through the preparation of teachers and other professional personnel for colleges, and by placing its various resources at their disposal through cooperative arrangements. (WIN and Inter-Library Loans) The institutions should also assist the public schools of the state, particularly those of the region, in designing and operating programs of education which will produce graduates who can meet high academic expectations.

D. Texas Technological College is an instrumentality for realizing the economic, civic, and cultural potential of our state and its people. Through the education it provides for students, it must enhance the employment of those potentials.

While the advancement of economic and social development in our state must be a primary concern of those who plan and execute the programs of Texas Technological College, it must at all times be remembered that a truly great university will

tolerate no geographical boundaries. The institution must find its proper place in the community of scholars which comprise the great universities of the world and, in the fullness of time, it must make its own contributions to that enduring body of knowledge and culture which transcends all nations and all peoples and which guides our civilization in its long slow march toward a better world.

* * * * * * * * *

High purposes and great objectives will be of little avail unless the people who comprise the university community are dedicated to them, the leadership of the institution can give intelligent guidance, and the means available--the faculty, the students, the physical facilities, and funds for operating--are adequate.

The ultimate test of the quality of the university lies in the record of its achievements and the attainments of its alumni.

To summarize, the quality of Texas Technological College, or any of its schools or departments, may be tested and measured by putting five questions:

- 1. Does it have objectives that are important and worthwhile?
- 2. Does it have faculty, administrative officers, and students who are dedicated to these objectives?
- 3. Does it have competent leadership?
- 4. Does it have adequate means of accomplishing its ends? Namely, a distinguished faculty, a qualified student body, and satisfactory physical facilities?
- 5. Does it have or show promise of producing an outstanding record of achievement, as indicated by (a) the quality and quantity of its research, and (b) the distinction of its alumni?

The quality levels, to which reference may be made, are as follows: (1) satis-

factory—a well designed program which has sufficiently high standards to extend
the students of average ability and to challenge the superior students, is staffed
by a competent but not necessarily brilliant faculty, and produces at least some
respectable accomplishments in scholarship and research; (2) less than satisfactory
—a program which falls short of the satisfactory level as defined above; (3)
superior—a program clearly above the satisfactory level in terms of the intellectual challenge presented to students, eminence of its faculty members, and achievements in the field of research; (4) outstanding—a program which has national
recognition for the caliber of its student body, achievements of its alumni,
distinction of its faculty, and pioneering work in the field of research.

APPRAISAL AND RECOMMENDATIONS

One word which best characterizes Texas Technological College's career during the past ten years is growth; growth, not only in terms of enrollment but in the number of its academic programs. From an enrollment of 8,566 in Fall of 1957, student registrations grew to 17,768 in the Fall of 1966--an increase of 108% in 9 years. It is appropriate to point out here that over 90% of this increase occurred in the Schools of Arts and Sciences and Business Administration, with less than 10% attributable to growth in the Schools of Agriculture, Engineering, and Home Economics.

That the same growth rate experienced since 1957 can be attained during the next five years is questionable. The increase in the Fall semester, 1966, over the preceding fall (1965) represented a decline, numerically and percentage-wise (1,463/9%) from the increase in September, 1965, over the preceding year (2,478/17%). Forecasts of enrollment in September, 1967, indicates a further

decrease in both categories. Factors in this phenomenon include: the establishment of junior colleges in the state (e.g. Dallas County, Tarrant County) and the war in Southeast Asia. Assuming we get "our share" of the graduates of community colleges, we can expect an increase in junior-senior students in a year or so; however, these transfer students will not equal the number of those who might have entered as freshmen.

Assuming an enrollment of 19,000 in September, 1967, and a 7% increase annually in each succeeding year, enrollment figures for the fall semesters through 1972 will be:

In order to reach and maintain the desired student-teacher ratio of 21:1, this would mean that the full-time equivalent faculty would be:

Texas Technological College is made up of the following components: the School of Agriculture, the School of Arts and Sciences, the School of Business Administration, the School of Education, the School of Engineering, the School of Home Economics, the School of Law, the Graduate School, and the Division of Extension.

Undergraduate enrollments in the Fall (by schools):

		1966	1967
School of	Business Administration	3,998	4,171
	Engineering		
School of	Home Economics	1,251	1,373
School of	Education	-0	1.156

All programs of graduate study, with the exception of the professional graduate School of Law, are under the jurisdiction of the Graduate School. Masters degrees are awarded in almost all departments. Departments in which major work leading to the Doctor of Philosophy degree may be completed are: biology, chemistry, chemical engineering, civil engineering, electrical engineering, English, geosciences, government, history, industrial engineering, mathematics, mechanical engineering, physics, and psychology. In addition, the PhD. degree may be earned in an interdisciplinary program in engineering. The Doctor of Education degree is awarded in the School of Education. The Doctor of Business Administration degree is offered on an interdisciplinary basis in the School of Business Administration. The School of Law will offer the Bachelor of Laws degree.

Graduate enrollments in the various schools of the College, in the Fall:

A ... 4 ... 4 ..

		Graduat	e
		Students	
		1966	1967
School of	Agriculture	85	96
	Arts and Sciences	1,107	982
	Business Administration	246	283
	Engineering	102	109
	Home Economics	43	35
	Education	0	280
	Law	0	70

The undergraduate student enrollment in the Fall, by sex:

	1966	1967
Men	9,887	10,045
Women	6,298	6,743

Enrollment in the Graduate School in the Fall, by sex:

Enrollment in the School of Law in the Fall, by sex:

	1966	1967
Men	0	 66
Women	0	 77

Institutional totals by sex: (Undergraduate and graduate)

The number of married students among the student population varies from 23% to 26% of the total enrollment.

The Division of Extension is primarily concerned with the offering of correspondence courses, both at high school and college levels. Through its high school course offerings, the Division provides the opportunity for many young people enrolled in small high schools to complete courses required for entrance into colleges--courses which are not taught in their public schools. Since September 1, 1966, the university has scheduled 33 extension classes, some of them at Reese Air Force Base. Undoubtedly, many opportunities exist for adult and continuing education through the Division of Extension, but as pointed out earlier, funds to support the programs of the regularly enrolled students should not be diverted to provide adult education courses. Through the Western Information Network (WIN), the university will have a fine opportunity to enlarge upon its activities in continuing education.

During the school year, 1966-1967, over 71% of the student body were enrolled in degree programs under the supervision of the deans of the School of Arts and Sciences and the School of Business Administration. Assuming that the growth pattern of the past decade will continue through the next five years, it can be expected that in 1972 the schools of Arts and Sciences, Business Administration, and Education will enroll over 83% of the student body. (Until now, students whose major has been education have been enrolled in the School of Arts and Sciences.) These are the areas where the students are and these are the areas which generate a major portion of the institution's income from state appropriations. It is essential then, that they receive a major portion of the fiscal support which the university receives from legislature. This is not to say that institutional funds should be allocated to these, or any other division, in direct proportions to student enrollment or to the total semester credit hours produced, or in the amounts which can be attributed to the application of the formulas. It is to say that these areas represent the heart and the greatest strength of the institution and that they must be supported by appropriate allocation of funds to assure their healthy growth and development.

The schools of Agriculture, Engineering, and Home Economics are essential elements within the institution. Each has experienced growth in terms of registrations and programs within the past ten years. Each must be supported, within the university's capabilities and with national needs, state interests, and regional obligations in mind. However, it should be emphasized that every year sees each of these schools shrinking in size in relation to the total institutional enrollment.

The School of Agriculture and the School of Engineering both contain "low patronage" areas.* Where such areas are organized as separate departments, we will

^{*}For example, in 1966-1967 there were six majors in Textile Engineering and eleven in Textile Technology and Management.

find ourselves hard put to justify their continuation in this status and may be requested by the Coordinating Board to effect combinations with other departments.

The opening of the School of Law marks the university's first experience in administering a professional, graduate school. The first class, limited to seventy-five, promises to be an excellent one if scores on the Law School Admission Test (LSAT) and prior records of achievement are valid. Fortunately, special appropriations have been received to implement the school's opening and plans for the permanent law building, scheduled to be completed in 1969, are being developed by the architects.

It is recommended that the request for a special appropriation for the law school library be included again in the institution's next submission to the Legislature.

Because of its particular nature—its newness, its professional status, and the many contacts which it will have with the public through practicing attorneys—the School of Law must receive the institution's strongest support, for the university will be measured in many instances by the quality of its legal education faculty, facilities, and law graduates.

The most dramatic single change in Texas Technological College during the next 25 years should occur in the character and quality of its achievements in the field of research. At the present time, the research programs represent one of the university's most serious weaknesses. Expenditures for research activities in the current fiscal year will amount to approximately \$794,000; of this, some \$719,000 will be spent for sponsored research, the balance in other, separately budgeted research.

At the present time, the research program at the university is carried on in

these three principal ways: (1) regular research by individual members of the faculty, performed without any separate budgetary support or time allowance; (2) individual grant research in which the faculty member involved may receive a financial grant for special equipment, laboratory expenses, clerical help, travel, and possible relief from part of his regular teaching load; and (3) organized research, virtually all of which is supported by state appropriations or by government agencies or private foundations.

A vigorous high quality research program is a prerequisite to the attainment of excellence in the various teaching programs of the institution. The research program also provides an outlet for the scholastic talents of faculty members and an important means by which they receive eminence and distinction in their fields. In recognition of the above facts, it is recommended that the institution concentrate its research funds in several areas in which it is believed a degree of quality is forthcoming. Increased emphasis should be placed upon basic, as opposed to applied research. There will always be a tendency for research to drift into applied fields because in such fields practical benefits are most easily observed, results are more likely to accumulate in tangible proportions in a shorter period, and outside financial support is usually more easily secured.

The university does have the obligation to provide for the academic achievement and all-around personal development of the undergraduate student as well as to protect him against dangers to health and moral standards. It should develop a positive program for meeting these obligations, devoting more attention and staff resources than those currently provided for vocational guidance, individual adjustment conferences, and academic assistance. The institution should not however extend the scope of personal service to students to include health care beyond

that essential for protection or to other welfare activities which are the responsibility of parents and the individual students.

As noted earlier, the caliber of the student body is second only in importance to distinction of faculty as a means of achieving a high quality educational program. No matter how distinguished the faculty, it would be impossible to realize first-class performance in the teaching program if the classes are burdened with a disproportionate number of lethargic, disinterested students or those of low intellectual capacity.

In seeking to up-grade the quality of the student body, Texas Technological College should take action along three lines:

1. Admissions Requirements

As a state institution, it may never be possible for the university to be highly selective in its admission requirements. In the case of undergraduate students therefore, the institution's doors should be open to all those who give reasonable promise of pursuing its programs in quick success. The prime objective of admissions procedures should be to eliminate those who are incapable of achieving the minimum level of student performance required by the university's educational program. This would mean denying admissions to those whose ability levels are in the lowest 25% on present admission tests scores and secondary school records.

In the case of the graduate and professional schools, some modification of this policy is warranted. Here the cost of instruction and facilities per student is so high that it justifies the setting of admission standards which will make the prognosis of success almost certain. Moreover, at the graduate and advanced professional school level the evidence upon which student selection may be made is far better than at the undergraduate level and thus permits the establishment

of more rigorous standards.

2. Academic Standards

Major reliance must be placed upon the maintenance of high in-course academic standards as a means of bringing and holding the quality of the student body to the desired level. Professors must insist upon high caliber daily performance in the classroom and the various scholarship regulations must be rigorous in order to eliminate students who have failed to measure up to acceptable standards of performance after being given a reasonable opportunity to do so.

In the long run, the <u>reputation</u> for high intellectual standards will be the best device for screening prospective applicants and the retention of only those students who perform well will be the best guarantee of the intellectual caliber of the institution's work.

3. Attraction of Gifted Students

Suitable steps must be taken to make sure that the university attracts a reasonable number of the gifted students who, as noted above, are essential to the excellence in the educational process. At the present time, the state of Texas is exporting a disproportionately large number of its gifted students to out-of-state schools which have a better reputation for high quality work than do the state's own institutions. There should be a considerable increase in organized efforts to place information about the college before such candidates. With the aid of alumni and interested friends the advantages offered by Texas Technological College should be laid before high school and college transfer students. Scholarship funds for students of exceptional ability will be much needed and should be sought from private donors.

At the graduate and professional school level, in attracting students of out-

standing caliber--whose abilities have much to do with levels of research and advanced scholarship, and with the academic reputation and achievements of the college--the competitive situation will have to be met realistically. Part-time employment, stipends, fellowship grants, and housing provisions should be made of such order as not to place the university at a disadvantage.

Out-of-state and foreign students should be welcomed at Texas Tech, particularly when they show promise of outstanding performance. Their numbers should not be allowed to grow, however, to such proportions that properly qualified Texas residents are denied access to the institution's offerings.

A principal source of operating funds for state institutions of higher learning is the State General Revenue Fund from which the Legislature makes biennial appropriations. Another important source for all institutions is the income from student fees. Lesser sums are realized from such sources as the Federal Government, other state agencies, sales, services, and private contributions and endowments.

For the year 1966-1967, the amount appropriated by the Legislature from the State General Revenue Fund was \$10,408,139, with local income initially estimated at \$2,765,144. For the forthcoming year, 1967-1968, the Legislative appropriation from the General Fund is \$15,382,942, with the estimated local income of \$3,060,603, for a total of \$18,443,545.

In common with nearly all American universities and colleges, Texas Tech faces a greatly increased need for funds in the foreseeable future simply on the basis of increased enrollment. This increase is over and above any additional expenditures that must be contemplated for improving the programs. The university has not yet received the support from public funds which will enable it to obtain satis-

factory--much less superior--rank in any quality level. At the same time, there is strong evidence that the over-all financial ability of the State of Texas is sufficient to provide the level of support necessary to take care of increased enrollments and to underwrite essential improvements in quality.

If Texas Technological College is to attain first-class rank, it goes without saying that it must have necessary physical facilities to do the job. The oft' expressed view that a faculty is more important than bricks and mortar for the building of a great university undoubtedly contains much truth. At the same time, however, it must be recognized that inadequate physical facilities can seriously hamper and frustrate scholars in their teaching and research efforts. Accordingly, physical facilities have a very important influence on the capacity of the institution to recruit and hold faculty of the caliber it needs. Physical facilities have a direct bearing on the capacity of the institution to attract top-flight students. Construction of new buildings and facilities in the various departments of the university should be on a selective basis and should be related directly to those areas to be developed into pre-eminence. Four general principles should govern the building program. They are:

- Research and teaching--the facilities and equipment essential for the faculty must be acquired.
- 2. The Library--one of the central needs of any university is a good library.
- 3. Air-conditioning--proper year-round weather conditioning of existing and future offices, classrooms, and laboratories and other work space is unquestionably a sound and necessary investment and is recommended.
- 4. Parking space--in this, the university is fairly well off. We are in the business of providing parking space. A variety of procedures, all of them

costing money, are available and the administration will simply have to choose those which seem to have the most promise of meeting the needs.

The academic building priority list, developed in 1965 and extended more recently by Dr. Kennedy, has been presented to the Board of Directors. This list was prepared within the framework of the known needs of the institution, the programs approved by the Coordinating Board in recent years, and the direction in which it is believed the university should move in the foreseeable future.

The recommendations which follow are based on the announced purposes of the institution, the designation of Texas Technological College by the Coordinating Board as one of the four universities in the state system, and the special emphasis on arid and semi-arid land studies which has likewise been approved by the governing board and given official recognition by the Coordinating Board. It is believed that the attainment of quality should be the long-range aim of all activities of the college. As a multi-purpose state university the institution must be concerned with expanding its undergraduates programs—for on these its graduate programs will rest—and its professional programs, while giving particular emphasis to development of graduate work and research.

Recommendations for developments:

- 1. Efforts should be sustained to secure the appropriations, gifts, and grants essential to the acquisition and retention of highly qualified faculty members. Such funds will be used not only for the salaries of the faculty but for the equipment and facilities necessary for effective teaching and research.
- 2. Extensive records indicate that entering freshmen who receive a

score of less than 800 on the Scholastic Aptitude Test of the College Entrance Examination Board and who rank in the lower half of their graduating class do not make satisfactory progress at Texas Technological College. It is proposed that, effective in September, 1969, only those entering freshmen who achieve a score of 800 or higher on the SAT and who rank in the top half of their graduating class be admitted in the fall semester. Those who fall below this standard may enter at the opening of the spring semester or at the beginning of the summer session and, based on satisfactory progress, will be eligible to continue in the institution in subsequent semesters.

3. The number of doctoral programs authorized by the College has doubled within the past four years. Enrollments in these programs are growing but are still relatively small. Primary emphasis during the next five years at this (the doctoral) graduate level should be placed on filling existing programs with students. Action on the institution's request for a Ph.D. degree in Spanish has been deferred by the Coordinating Board. Additional requests for the doctorate during the next five years should be limited in number. It is desirable, from an institutional viewpoint, that several Master's degree programs (e.g., in Art, in Journalism, in Anthropology, and in Home and Family Life) be added to the university's inventory. Assuming the Coordinating

Board's master plan for higher education (scheduled for completion in 1968) will permit, requests for these additions will be submitted.

- 4. Through demonstrated ability, numbers, and the existence of doctoral programs, departments in the sciences, in the social sciences-humanities, and in engineering should be given the major portion of research support. An ad hoc committee is presently studying the full range of graduate programs and will prepare recommendations on those specific areas in which special emphasis should be placed.
- 5. Since direct support of the Computer Center, the Educational Television station, and the ICASALS program is not present in the 1967-1968 appropriation to the university, and since hundreds of thousands of dollars appropriated for departmental operating costs and research have been diverted to support the three programs listed above, it is highly desirable that requests be made, in the Special Items category, for legislative appropriations to fund the three activities.
- 6. Based on a current study by the Coordinating Board, it is apparent that additional programs for the training of librarians will be established in the state. The College should be prepared to add a degree and certification program in library science, assuming Texas Tech will be designated as one of the training centers.
- 7. Recognition of the fine arts programs--music, the dance, drama, painting and sculpture--is essential to the development of a well-

rounded university. While the areas listed above actually have little in common with one another in terms of mutual interest, and while no recommendation is made that they be placed in one administrative unit (e.g., a School of Fine Arts), it is believed that facilities for all, in proximity to one another, should be planned as part of the next extended building program of the university.

8. The designation of Texas Tech as one of the major educational institutions of the state and subsequent action by the Coordinating Board in recommending that Texas Tech be the "university base" for any medical school located in West Texas impose certain obligations on the College--obligations to assume the leadership among all the institutions of higher education--state and privately supported senior and junior colleges--in the West Texas region. This obligation can be discharged through the exercise of initiative at all levels--departmental, school, and institutional--in furthering the Western Information Network (WIN) and through the development of graduate and undergraduate programs and library services designed and/or adjusted to meet the needs of the other institutions.

ACADEMIC SPACE NEEDS

A university performs three broad academic functions. Each requires space.

The first function is that of teaching. Teaching requires faculty. Faculty, to be effective and productive, require offices. This institution is operating at the present time far below a one-office-for-one-faculty ratio. The number of faculty offices is at approximately 75 or 80 percent of full-time faculty, not including part-time instructors or teaching assistants. The congestion is much worse in some areas than others.

In addition to offices, classrooms are a prerequisite. Some disciplines require more carefully prepared classrooms than do others, but not just "any kind of space" will suffice for any discipline. One can hardly teach chemistry in a classroom in which there are no slides or charts dealing with that topic. The area where specialized space is most essential is in the laboratory. It is not feasible to try to teach biology in a chemistry laboratory or to try to teach accounting in a physics laboratory or to try to teach psychology in a geology laboratory. There must be specialized laboratories. Moreover, it is not feasible to try to teach the graduate chemistry courses in a freshman chemistry laboratory. The requirements are different. Many laboratories have to be carried on simultaneously.

The second function is research. Here there must be offices. For the professor, the offices will very likely be the same offices mentioned previously.

One does not generally need two offices, one in which to hang his teaching hat and one for research. For those who are research associates entirely, there is need for more offices. Scientific research requires laboratories and it is not feasible to set up one's equipment for research and then dismantle that equipment

to bring in one's class, teach an hour, and then set up research equipment again.

A third function, and one which has just barely begun, is in the area of public service and continuing education. This is a fundamental function of a university. In preparing for such things as the Textile-Chemical Research Laboratory, one cannot assemble the equipment which will in turn perform public services without space. There are a number of other areas which could serve as examples. If Texas Technological College aims to assume the three functions of a university, she must have space.

It takes space also for two supporting areas: the Library and the Computer Center. There cannot be a university without a tremendous library. There cannot be a library without space. The Library here is very functional, but if the needed materials are acquired, the space will soon be exhausted. Obviously, in the Computer Center there must be space for the machines and more space for the programmers and operators.

What are the causes of the needs for new space? It seems to be fundamental that Texas Technological College get guidance from the Coordinating Board and the Legislature. The Coordinating Board very clearly said recently that it was the philosophy of the state to put the money where the students are. Attached are two charts showing where the students are. These were used for a presentation in 1962, with data entered only to the fall of 1961 and have been brought up to date. The estimates of 1962 have turned out to be quite accurate. Arts and Sciences has continued to enroll the largest number of students, even with the carving out of Arts and Sciences the new School of Education. It is probable that Education will also be a very rapidly growing school.

The most significant shift in headcount, in addition to the rapid growth of Arts and Sciences and the rapid growth in Business Administration, has been the

relative decline over the past decade in the number of undergraduate students majoring in Engineering. This is not a local phenomenon. As a matter of fact, this institution has done relatively better in holding enrollment than most schools. There are a number of possible causes; one is the shift from engineering toward mathematics. Mathematics had a small number of majors ten or fifteen years ago but has been growing fantastically in the past six years. There has been another explanation: a certain number of students are interested in going into the business world, and at a given moment there will be a given block that vacillates between the technical side, engineering, or business administration. This is a theory that sounds interesting but would be hard to prove.

Although the headcount has gone down in Engineering, a very promising situation has developed in the rapidly growing area of graduate work. A recent report from the National Association of State Universities and Land-Grant Colleges indicates approximately a 600 percent increase. Thus, the need for space in Engineering will increasingly be at the graduate level, with a requirement for more specialized equipment, etc.

The School of Agriculture has grown at about the rate that was expected and continues to show a slow but steady growth. There has been an increased emphasis in graduate work. Additional space will be needed here, too.

One unique facet at Tech is the growth in Home Economics. This is unique to Texas Tech and is a reflection of the quality of the program.

Another mark of maturing as a university has been the very significant increase in graduate enrollment. In 1961, there were 641. In 1966, there were 1,583 which is an increase all out of proportion to the growth of the student body.

Headcount is one thing but teaching loads as measured in semester credit hours

are another. (See Chart #2). Most of the students take a fairly common core of lower division courses and then specialize in the majors and minors. Arts and Sciences has 42 percent of the students but 68 to 70 percent of the teaching load. This will not change appreciably. With the moving of the Art Department to Arts and Sciences, these totals will remain essentially the same despite the exodus of Education.

Student semester credit hours in Business Administration and Home Economics have increased especially rapidly. Here, too, Agriculture has grown slowly but steadily. Engineering has begun a turn upward in semester credit hours, particularly at the graduate level. There is no separate instruction chart for the Graduate School.

These charts indicate rather graphically the problems of growth, but without these problems, there would not be much future here.

Programs vary widely as to complexity of space requirements. In some areas, it takes a far greater number of faculty to teach 100 students than it does in others. It is not practical to try to teach a 500-student class in piano. Therefore, it is not feasible to make arrangements for a 500-student auditorium for piano instruction. One cannot give instruction with people looking at a piano. One faces the same limitation in microscopic work and in some other areas. This requirement for special equipment space shows up in student-teacher ratios and the number of faculty per department. As one begins to look for yardsticks of adequacy of space, one of the useful techniques is to look at the total number of faculty. Some of the new academic ventures will require more space. The B.A. degree with a major in geography has been approved for some time, yet there is no cartographic laboratory. One cannot teach geography without cartography; one

cannot draw big maps on a tiny desk top. This institution cannot be a university of distinction without geography.

Texas Tech has built by putting buildings where the greatest needs were thought to be. For that reason, when Engineering was at its apex, the building program reflected this. Provisions were made to relieve some other shortages, including some space for physical education. As that decade began to shift and the rather meteoric rise in Arts and Sciences and Business Administration took place, building funds were diverted to those areas. The Foreign Language-Mathematics Building was also planned. At the present time, there is under construction the Business Administration Building, which will vacate space. There is a long list of people ready to play musical chairs, but the English Department is the most scattered department and appears to be the logical occupant for the building. Biology is the most rapidly growing of the sciences -- here and over the country. It is growing in number of students and in level of operation, so the decision to provide relief in the sciences by a Biology Building was a very logical one. When the new building is completed, the present space used for Biology will provide relief for Physics and Geosciences. The consolidation of the Art Program and the moving of Art out of Home Economics increased the need for the Architecture-Art Building. Another of the new programs to be housed is Law. Other new programs will require space also. When the Business Administration, Biology, Architecture-Art, and Law Buildings are finished, the most congested areas remaining will be Home Economics and Music. There will be some relief for Home Economics with the exodus of Art. Music is scattered all over the campus. There is no relief in sight in an area that will require a large building project. There is no relief in sight for the social sciences; and after the Biology Building is built and the present Science Building is utilized for

Physics and Geosciences, no further expansion space is in sight for the sciences presently using that building. The addition to the Chemistry Building will provide space primarily for research and graduate instruction. Specialized facilities are needed for research and instruction in Civil Engineering, especially hydraulics or fluid dynamics.

Solutions which can make more space available include remodelling,, including categories of buildings not previously used for academic purposes, on or off campus, or renting. The McClelland property was utilized for Music. Training programs, such as Upward Bound and the Peace Corps, have been conducted in private hotels and apartments. These varied remedies have not sufficed. Temporary construction has also provided much needed space.

In view of the general needs outlined above, the following specific priorities are recommended:

- (1) Complete the Biology and Business Administration Buildings as quickly as possible.
- (2) Construct the buildings for which planning is well advanced: Architecture-Art, Chemistry, Textile-Chemical Research, Law, (Museum).
- (3) Develop plans and begin construction: Music, Home Economics and Civil Engineering.
- (4) Develop a detailed priority list for remaining academic needs, specifically including but not limited to: Agriculture, Physical Education (Men, Women, and Intramurals), Social Sciences, Natural Sciences, and Education.
- (5) Prepare plans for remodelling extensively, including air-conditioning: The present Museum Building, Home Economics, Science Building, Social

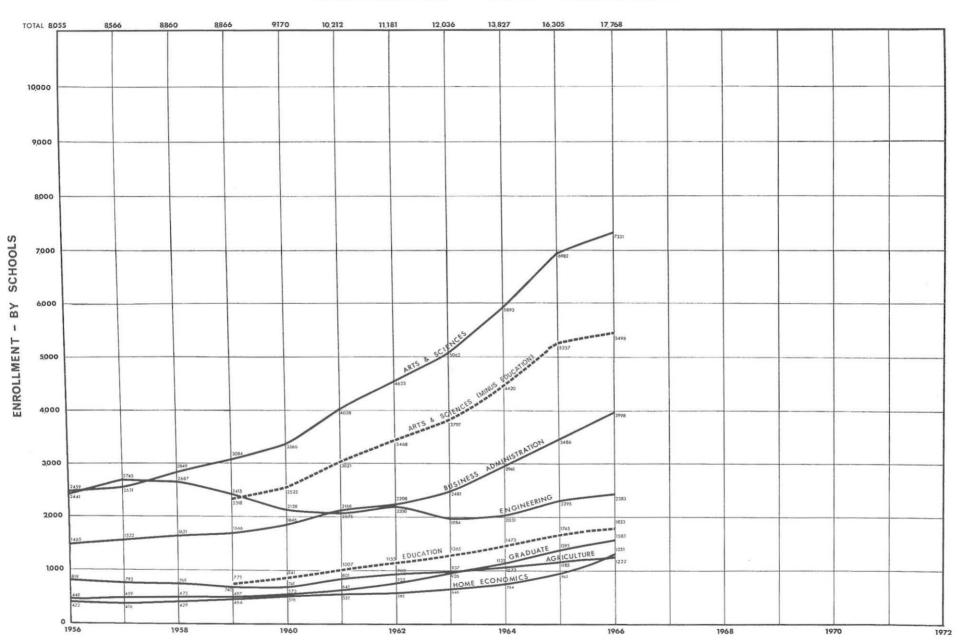
Science Building, Administration Building (academic areas).

- (6) Prepare plans for and secure funds to support: A Continuing Education Center and a Research Park.
- (7) Maintain a continuing space status report.

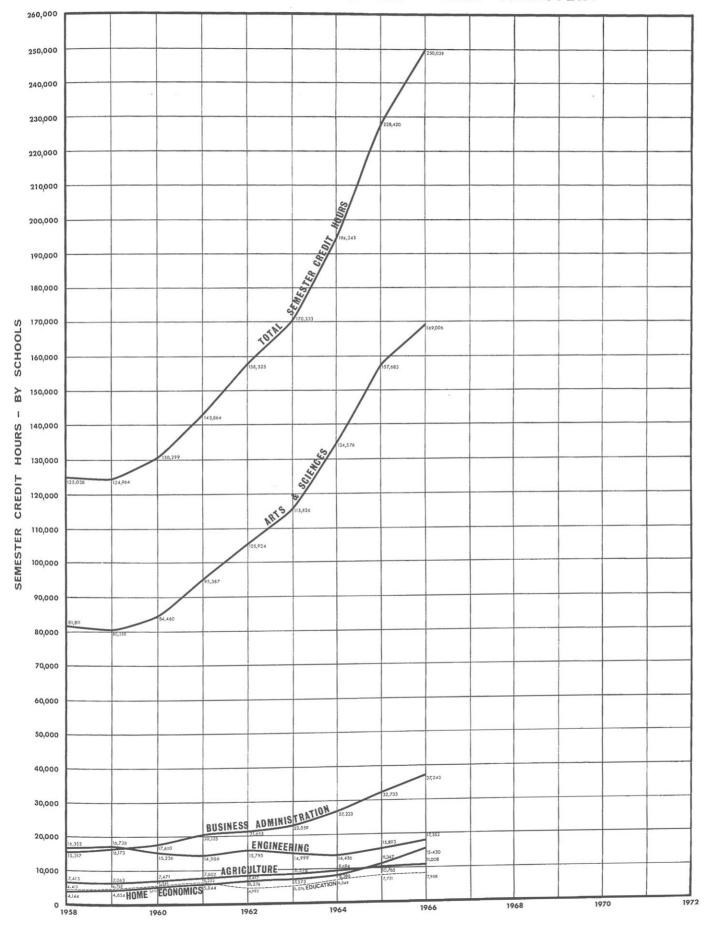
The preceeding recommendations will make possible continued development of the academic functions of this institution. It should be recognized, however, that as ambitious as the recommendations may appear to be, the orderly growth and development of Texas Technological College into the university sought by all its supporters will rest in considerable measure upon the physical facilities which can be provided. A fundamental principal, however, should be borne in mind:

"Space does not make a university--space enables a university to perform its major functions."

ENROLLMENT - FALL SEMESTERS



SEMESTER CREDIT HOURS - FALL SEMESTERS



THE CODE OF STUDENT AFFAIRS

Texas Technological College

FOREWORD

In a university, as in any community, it is necessary to have regulations by which its members abide and procedures by which its organizations function. The standards must be stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development. It is intended that this Code will serve the interest of all segments of Texas Technological College.

THE INDIVIDUAL STUDENT

Free inquiry and free expression are essential attributes of a community of scholars—a university. As members of the university community, students are involved in the search for truth and have certain basic rights and responsibilities. Students should endeavor to exercise their freedom to search out and express truths with maturity and responsibility and to develop a capacity for critical judgment. To stimulate and aid the development of a situation where a student may play an important role in the work of the institution, Texas Tech recognizes certain basic academic freedoms and responsibilities as necessary and proper.

A. In Student Affairs

- Students are free to exercise all the privileges of citizenship, including freedom of speech, peaceful assembly, and the right of petition.
- Students are free from any restriction of off-campus political activity.
- Student government at Texas Tech is the representative of the students and is free of capricious control by the university.
- 4. These privileges carry with them the obligations of responsible citizens. Students are expected to conform to all College regulations as well as local, state, and federal laws.

B. In the Classroom

Freedom to discuss, to inquire, and to express oneself is honored in the classroom. The free exchange of ideas and the discussion of ideas in the classroom is protected and nurtured as safeguards to the freedom to learn. Student performance is evaluated solely on the basis of academic performance.

STUDENT PUBLICATIONS

Student publications are free of censorship and advance-copy approval, and editors and managers are free to establish their own editorial policies.

The editorial freedom of editors and managers entails corollary responsibilities to be governed by the canons of responsible journalism.

Editors and managers are subject to removal only for proper and stated causes, and then by orderly and prescribed procedures, as detailed in the approved procedures set up by the Student Publications Committee. These procedures are essential since the student publications at Texas Technological College do not have the legal and financial status of an independent corporation, and since the university bears the legal responsibility for the contents of student publications and for all editorial freedom exercised by these publications.

STUDENT ORGANIZATIONS

STATEMENT OF POLICY

The university recognizes: (1) the importance of organized student activities as an integral part of the total educational program of the university; (2) that college learning experiences are enriched by student organizational activity; and (3) that organizations provide a framework for students within which they may develop their own special talents and interests.

Inherent in the relationship between the university and organized student groups is the understanding that the purposes and activities of such groups should be consistent with the main objectives and formal organization of the university.

All recognized student organizations must have a member of the faculty or an approved member of the staff as sponsor.

RIGHT OF PETITION IN STUDENT ORGANIZATIONS

Members of every recognized student organization shall have the right to petition their organization officers. When ten per cent of any membership shall have so petitioned, the organization shall be required to conduct a referendum among its membership on the petitioned matter.

COMMITTEE ON STUDENT ORGANIZATIONS

The Committee on Student Organizations sets and administers all policies which govern the recognition and functioning of student organizations.

Composition of the Committee

- There shall be four faculty members appointed by the President from a list of eight nominees selected by the Faculty Council. They shall be appointed for staggered four-year terms. The sponsor of the Student Senate shall serve as one of the four faculty members of the Committee.
- 2. The Vice President of the Student Association and the Dean of Student Life shall be members of the Committee.
- Two students shall be appointed annually by the President of the Student Association, with the advice and consent of the Student Senate.
- 4. The Chairman of the Committee shall be appointed by the President and shall vote only in case of a tie.

COMMITTEE ON THE CODE OF STUDENT AFFAIRS

The Committee on the Code of Student Affairs shall be a standing committee. The membership of the committee shall be as follows:

- There shall be four faculty members to be appointed by the President, one of whom shall serve as chairman.
- 2. There shall be three student members to be appointed by the President of the Student Association with the advice and consent of the Student Senate.

GENERAL RULES AND REGULATIONS

The General Catalog of the College, published annually, contains the basic policy statements and regulations of the institution. It is assumed that the student will familiarize himself with and abide by these during the period of his enrollment at the university.

Alcoholic Beverages: The university prohibits the possession or consumption of alcoholic beverages, including beer, on the campus. Students are required to comply with the state laws against possession or consumption of alcoholic beverages by persons below 21 years of age.

Cheating: Complete honesty is required of all students in the presentation of any and all phases of coursework as his own. Instances of cheating are handled by the instructor. Names of the students involved and the penalty imposed are made a matter of record with the chairman of the department and the student's academic dean, who will serve as a source of information for future disciplinary consideration.

Falsification of Records: It is the responsibility of the individual student to give and the right of the university to expect accurate data in all statements. Evidence of deliberate falsification may subject the student to disciplinary action. A student who through a mechanical or purposeful error is revealed not to have been eligible for enrollment may be dropped from the rolls of the College.

Gambling: Gambling in any form is prohibited by state law.

Hazing: All forms of hazing, including informal initiations, are prohibited, and the responsibility for infractions of this regulation rests with the individual as well as with the officers and the members of the group. (Article 1152, Vernon's Annotated Penal Code of the State of Texas, Revision of 1925, Volume 2, p. 743.)

Identification Card: The ID card is the property of the student while enrolled in the College and should be kept in his possession at all times.

In keeping with the primary purpose of the ID card--identification of the student--the student shall be responsible for presenting his ID card for this purpose when requested by any faculty, administrative, or staff member of the College when acting in his official capacity; or by a member of any law enforcement agency--College, city, county, state, or federal.

A student who withdraws from the College shall turn in his ID card as a part of the process of separating himself from the College.

Institutional Authority and Civil Penalties: Institutional authority should not be used merely to duplicate the function of general laws. Where the interests of the institution as an academic community are distinct and clearly involved the special authority of the institution may be asserted.

Property Rights: The student himself must assume sole responsibility for his personal property. Any student found guilty of defacing or appropriating public or private property in any manner will be subject to disciplinary consideration by the university.

Residence Halls Regulations: Each residence hall has its own student government, and each sends a representative to the Men's Residence Council or the Women's Residence Council. These Councils and their member halls govern residence hall activities within the framework of this Code of Student Affairs. Further information on residence hall regulations is published in Tech Tips (for Women) and Tips for Tech Men.

Selling or Peddling on Campus: Selling or peddling on the campus and in College buildings, including the dormitories, is regulated by the university. Vendors who desire to offer their wares for sale on the campus must obtain approval from the Solicitations Committee. The distribution of handbills and the use of soundtrucks and equipment on campus requires the permission of the Solicitations Committee.

Social Events: Social events of university-recognized student organizations are scheduled on the social calendar in the Office of the Dean of Women. Only the president of an organization or his designated representative may schedule meetings on the social calendar. Advance listing as far ahead of the event as possible is recommended. The responsibility for the conduct of those attending an affair rests with the organization itself. No social function can be held during the week of restricted social activities or during final examinations week.

Traffic and Parking Regulations: Students are responsible for the proper registration, use, and operation of their own individual vehicles as printed in the current "Campus Traffic and Parking Regulations." This booklet may be obtained at the Traffic-Security Office. The student should familiarize himself with these regulations at the beginning of the semester. Repeated violations may result in the suspension of a student from the university.

Use of the University's Name: No student organization or individual student may use the institutional name in the solicitation of gifts from persons or agencies off campus without the written permission of the Vice President for Development.

Permission for the solicitation of advertising or the acceptance of paid advertising is granted by the Committee on Student Publications, which designates officially those students who may represent the university in this capacity.

AMENDMENTS

Amendments to this Code may be recommended to the President of the university by the Committee on the Code of Student Affairs upon the Committee's initiation. Amendments also may be initiated by a two-thirds vote of the Student Senate. When such a vote has been recorded, the Student Elections Committee shall refer the proposed amendment or amendments to a vote of the student body. Upon a two-thirds favorable vote of those voting, the amendment or amendments shall be transmitted by the Committee on the Code of Student Affairs with their recommendations to the President of the university for his approval or rejection.

DISCIPLINARY PROCEDURES

GENERAL

Authority to establish and enforce regulations of the College is vested in the Board of Directors. The responsibility to enforce regulations and impose penalties is delegated to the President and such College officials as he may designate.

PROCEDURAL GUARANTEES

- A. A College official conducting an investigation into a case of alleged student misconduct must conform to the laws of the state and the nation in his pursuit of the investigation.
- B. When a student is charged with an infraction of university regulations which may result in the imposition of probation or suspension, the administrative official making those charges shall inform the student, in writing, of the nature of the charges which have been lodged against him, of the identity of the accusers, of the penalties which may be imposed, and of the student's right of appeal. The accused student shall have reasonable time, not to exceed one week, to respond to charges brought against him, shall have the opportunity to confront his accusers, and to present evidence in his own defense.
- C. Pending final action on the charges, including appeals by the student, the student's status in the institution may not be altered nor will his right to attend classes be suspended except in cases in which the physical or emotional well-being of the student or of other students or the faculty might be endangered.

TYPES OF DISCIPLINARY ACTION

It is within the power of the administrative officials to impose the following:

A. Probation

Probation shall constitute disciplinary action for serious offenses, and shall apply for stated periods of time and with specified restrictive conditions. These may include such things as removing the right of the student to be initiated into any local or national organization, to receive any university award, scholarship, or loan, to occupy any position of leadership in any university or student organization or activity, or to operate a motor vehicle on the campus. The status of probation shall not be a part of the student's permanent academic record.

B. Suspension

Suspensions shall constitute disciplinary action for more serious violations of university regulations than those warranting probation. During a period of suspension, the suspended student shall not attend classes nor participate in any other university-related activity. The period of suspension shall be for not less than the remainder of the semester. Should the student request a copy of his transcript during a period of suspension, his status of suspension will show on his transcript, but will be removed when the student regains eligibility to enter the College.

All notifications of student suspension shall be signed by the Dean of Student Life, for final approval by the President, and shall indicate the date at which the suspension begins, the length of the suspension, the earliest date at which application can be made for re-admission, and any special conditions relative to the process of re-entrance. After action by the Dean of Student Life, a student may appeal the decision to the Student Appeals Board.

APPELLATE PROCEDURES

- A. Student Appeals Board shall be empowered to hear appeals involving violations which may lead to probation or suspension. It shall be composed of four faculty members and three students as follows:
 - 1. The chairman shall be appointed directly by the President of the university and shall be a full-time member of the faculty.
 - 2. Three full-time members shall be appointed by the President from a list of recommendations of the Faculty Council. They shall be appointed for three-year terms in a staggered fashion.
 - 3. One member from the Student Supreme Court shall be appointed annually by the Chief Justice of the Student Supreme Court.
 - 4. Two student members shall be designated annually by the President of the Student Association with the advice and consent of the Student Senate.
 - A quorum shall consist of (1) four faculty members and three student members or (2) three faculty members and two student members.

B. Individual Offenses

An individual offense shall be defined as one in which the rule or regulation shall have been violated by one person.

- Minor Offenses. All offenses which shall be punishable solely by reprimand shall be regarded as minor offenses. These shall be disposed of by the Office of the Dean of Men or by the Office of the Dean of Women.
- 2. Major Offenses. All offenses which may lead to probation or suspension shall be regarded as major offenses. This procedure for a major offense shall be as follows:
 - a. Charges against a student for committing a major offense shall be made by the Office of the Dean of Men or by the Office of the Dean of Women.

- b. The appropriate dean shall hear the facts in the case and either:
 - 1. recommend a punishment, or
 - 2. dismiss the case.
- c. Upon decision of the appropriate dean, the student may then appeal the case to the Student Appeals Board, which will make recommendation to the President affirming or dissenting from the decision.

C. Organizational Offenses

Any violation by a duly recognized campus organization or by a member acting in behalf of an organization shall constitute an organizational offense.

1. Committee on Student Organizations. Cases involving organizational offenses may be heard by the Committee on Student Organizations. The Committee shall have both original and appellate jurisdiction.

2. Procedure.

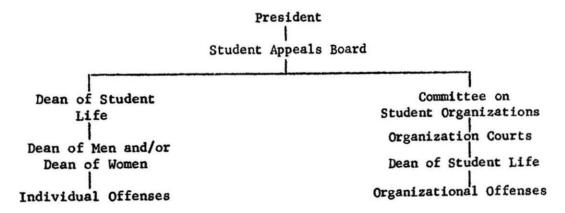
- a. Charges against an organization shall be made by the Dean of Student Life.
- b. The case shall be referred to the respective organization court or, upon writ of certiorari issued by the Committee on Student Organizations, be tried by that Committee.
- c. Upon judgment by the organization court, the defendant organization has the right of appeal to the Committee, in which case the Committee may either affirm or reverse the decision.
- d. Upon judgment by the Committee on Student Organizations, the defendant organization has the right of appeal to the Student Appeals Board, in which case the Student Appeals Board will affirm or dissent with the decision by way of recommendation to the President of the College.
- e. No organization may be tried twice for the same offense.

D. General Procedural Safeguards

- Any student appearing before a disciplinary committee shall have the right to be assisted in his defense by an advisor of his choice. The same shall be true for organizations.
- The burden of proof of all cases shall rest with the officials bringing the charges.

- 3. The student organization shall be given an opportunity to testify and present evidence and witnesses and shall be free to hear and question adverse witnesses. In no case shall the Committee consider statements against him unless he has been advised of the name of those who have made them, and unless he has been given an opportunity to rebut unfavorable inferences which might otherwise be drawn.
- 4. In the absence of a transcript, there shall be both a digest and a verbatim record of the proceedings, such as a tape recording of the hearing.

E. Structural Diagram



Board Minutes December 9, 1967 Budget Attachment No. 1 Account No. 191-8210

TEXAS TECHNOLOGICAL COLLEGE Department of Animal Husbandry

Project: "Effects of Ration and Season on Length, Grade and Quality of Wool" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	1	\$ <u>2,500.00</u>
Total	2	\$ 2,500.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Dale W. Zinn	3	\$ -0-
Principal Investigator		¥
Frank A. Hudson	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	750.00
Maintenance, Equipment and Travel	7	1,750.00(a)
Total Estimated Expenses	8	\$ 2,500.00

⁽a) Allocation for travel--\$125.00.

Board Minutes December 9, 1967 Budget Attachment No. 2 Account No. 191-8211

TEXAS TECHNOLOGICAL COLLEGE Department of Animal Husbandry

Project: "Supplementation of Sorghum Grains for Growing-Finishing Swine" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	1	\$ 2,500.00
Total	2	\$ 2,500.00
Estimated Expenses: Professor and Chairman	Item	1967-1968
Dale W. Zinn	3	\$ -0-
Principal Investigator		
Leland F. Tribble	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	800.00
Maintenance, Equipment and Travel	7	1,700.00(a)
Total Estimated Expenses	8	\$ 2,500.00

⁽a) Budgeted allocation for travel--\$200.00.

Board Minutes December 9, 1967 Budget Attachment No. 3 Account No. 191-8212

TEXAS TECHNOLOGICAL COLLEGE Department of Agricultural Engineering Project: "The Physiological Effects of Low Levels of Air Moisture on Livestock" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	1	\$ <u>4,675.00</u>
Total	2	\$ 4,675.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Willie Lee Ulich	3	\$ -0-
Principal Investigator		
Walter R. Grub	4	4,375.00(a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	-0-
Maintenance, Equipment and Travel	7	
Total Estimated Expenses	8	\$ 4,675.00

⁽a) Contract to be dated June 1, 1968, through August 31, 1968.

⁽b) Allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 4 Account No. 191-8401

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing

Project: "A Study of the Advertising Job Market in Texas" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ 980.00
Total	2	\$ 980.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
John Allen Ryan	3	\$ -0-
Principal Investigator		
Billy Irvan Ross	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	375.00(a)
Maintenance, Equipment and Travel	7	605,00(b)
Total Estimated Expenses	8	\$ 980.00

⁽a) The hourly rate for student assistants and/or part-time help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel--none.

Board Minutes
December 9, 1967
Budget Attachment No. 5
Account No. 191-8402

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing Project: "Business Problem Computer Programs" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ 2,615.00
Total	2	\$ 2,615.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
John Allen Ryan	3	\$ -0-
Principal Investigator		
Harry H. Elwell, Jr	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	880.00(a)
Maintenance, Equipment and Travel	7	1,735.00(b)
Total Estimated Expenses	8	\$ 2,615.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Fersonnel Office.

⁽b) Budgeted allocation for travel--none.

Board Minutes December 9, 1967 Budget Actachment No. 6 Account No. 191-8403

TEXAS TECHNOLOGICAL COLLEGE Department of Economics

Project: "The Philosophy and Methodology of the Economic Science" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>1,645.00</u>
Total	2	\$ 1,645.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Robert Lyle Rouse	3	\$ -0-
Principal Investigator		
Lewis E. Hill	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	1,420.00(a)
Maintenance, Equipment and Travel	7	225,00(b)
Total Estimated Expenses	8	\$ 1,645.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel -- \$150.00.

Board Minutes
December 9, 1967
Budget Attachment No. 7
Account No. 191-8404

TEXAS TECHNOLOGICAL COLLEGE Department of Management

Project: "Computer Simulation of the Environments and of Human Decision Behavior in Oligopoly Experiments" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>7,587.14</u>
Total	2	\$ 7,587.14
Estimated Expenses:	Item	1967-1968
Associate Professor and Chairman		
Vincent P. Luchsinger	3	\$ -0-
Principal Investigator		
Richard F. Barton	4	-0-
Research Assistant		
Douglas Irving Blom II	5	494.62(a)
	6	2,438.70(b)
***************************************	7	2,933.32(b)
Student Assistants and/or Part-time Help	8	500.00(c)
Maintenance, Equipment and Travel	9	1,220.50(d)
Total Estimated Expenses	10	\$ <u>7,587.14</u>

⁽a) Contract dated October 10, 1967, through January 31, 1968, at a salary rate of \$133.33 per month.

⁽b) Salary for eleven months.(c) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽d) Budgeted allocation for travel--\$369.75.

Board Minutes
December 9, 1967
Budget Attachment No. 8
Account No. 191-8405

TEXAS TECHNOLOGICAL COLLEGE Department of Management

Project: "A Study of the Probable Effects of Water Pollution Laws on Industrial Plant Location"

For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ 3,105.00
Total	2	\$ 3,105.00
Estimated Expenses:	<u>Item</u>	1967-1968
Associate Professor and Chairman		
Vincent P. Luchsinger	3	\$ -0-
Principal Investigator		
Austin H. Montgomery, Jr.	4	-0-
Research Assistant		
***************************************	5	-0-
Student Assistants and/or Part-time Help	6	2,700.00(a)
Maintenance, Equipment and Travel	7	405,00(b)
Total Estimated Expenses	8	\$ 3,105.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel--\$150.00.

Board Minutes December 9, 1967 Budget Attachment No. 9 Account No. 191-8406

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing

Project: "Executive Decision Simulator for Management Research" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From budgeted allocation for Research in Business Administration, Budget page 359	. 1	\$ <u>1,080.00</u>
Total	2	\$ 1,080.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
John Allen Ryan	3	\$ -0-
Principal Investigator		
Harry H. Elwell, Jr.	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	780.00(a)
Maintenance, Equipment and Travel	7	300.00(b)
Total Estimated Expenses	8	\$ 1,080.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 10 Account No. 191-8407

TEXAS TECHNOLOGICAL COLLEGE

Department of Business Education and Secretarial Administration Project: "An Investigation of the Minimum Library Holdings Required for Independent Schools of Business" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ 2,000.00
Total	2	\$ 2,000.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
William Robert Pasewark	3	\$ -0-
Principal Investigator		
John Edward Binnion	4	-0-
Research Assistant		
*****	5	-0-
Student Assistants and/or Part-time Help	6	1,500.00(a)
Maintenance, Equipment and Travel	7	500,00(b)
Total Estimated Expenses	8	\$ 2,000.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel--\$300.00.

Board Minutes December 9, 1967 Budget Attachment No. 11 Account No. 191-8408

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing

Project: "A Study of the School of Business Administration at Texas Technological College Relative to Its Capability of Meeting the Needs for Higher Education in Business"

For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>1,455.00</u>
Total	2	\$ <u>1,455.00</u>
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
John Allen Ryan	3	\$ -0-
Principal Investigator		
Robert Daniel Amason	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	1,250.00(a)
Maintenance, Equipment and Travel	7	205.00(b)
Total Estimated Expenses	8	\$ 1,455.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel--\$110.00.

Board Minutes December 9, 1967 Budget Attachment No. 12 Account No. 191-8169

TEXAS TECHNOLOGICAL COLLEGE

Department of Agronomy and Range Management
Project: "Water Use Efficiency as Influenced by Deep Placement of Fertilizers" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Water Research (Water Resources Center), Budget page 362	1	\$ 4,502.50
Total	2	\$ 4,502.50
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Arthur Wesley Young	3	\$ -0-
Principal Investigator		
Eugene A. Coleman	4	-0-
Research Assistant		
***************************************	5	3,000,00(a)
Student Assistants and/or Part-time Help	6	-0-
Maintenance, Equipment and Travel	7	1,502.50
Total Estimated Expenses	8	\$ 4,502.50

⁽a) For twelve months.

⁽b) Budgeted allocation for travel -- none.

Board Minutes
December 9, 1967
Budget Attachment No. 13
Account No. 191-8170

TEXAS TECHNOLOGICAL COLLEGE Department of Agronomy and Range Management Project: "Herbicide Movement in Soils as Affected by Various Ions in the Leaching Water" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Water Research (Water Resources Center), Budget page 362	1	\$ <u>2,170.00</u>
Total	2	\$ 2,170.00
	_	10/7 10/0
Estimated Expenses:	Item	<u> 1967-1968</u>
Professor and Chairman		
Arthur Wesley Young	3	\$ -0-
Principal Investigator		
Raymond Erwin Meyer	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	300.00(a)
Maintenance, Equipment and Travel	7	1,870.00(b)
Total Estimated Expenses	8	\$ 2,170.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

⁽b) Budgeted allocation for travel--none.

Board Minutes December 9, 1967 Budget Attachment No. 14 Account No. 491-0155

TEXAS TECHNOLOGICAL COLLEGE Department of Accounting Project: "Future Data Processors Course" For the Period October 1, 1967, through January 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Fees (22 students at \$20.00 each)	1	\$ 440.00(a)
From Grant Funds (Balances 1966-1967)	2	151.25
Total	3	\$ 591.25
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Head		
Reginald Rushing	4	\$ -0-
Assistant Professor and Director		
Mrs. Luta Pelham Eaves	5	450,00(b)
Student Assistants and/or Part-time Help	6	-0-
Maintenance, Equipment and Travel	7	23.00
Indirect Charges (Overhead)	8	118.25
Total Estimated Expenses	9	\$ 591.25

⁽a) Should the income from fees fail to reach the budget estimate, the additional funds required for this budget will be charged against grant funds.

⁽b) Contract to be dated October 1, 1967, through January 31, 1968.

Board Minutes
December 9, 1967
Budget Attachment No. 15
Account No. 191-8214

TEXAS TECHNOLOGICAL COLLEGE Department of Agricultural Economics Project: "An Analysis of Substitution Relationships Among Different Staple Lengths of Cotton" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	. 1	\$ 2,050.00
Total	. 2	\$ 2,050.00
Estimated Expenses:	Item	1967-1968
Dean and Professor		
Gerald W. Thomas	3	\$ -0-
Professor and Chairman		
Willard F. Williams	4	-0-
Principal Investigator		
Mark L. Fowler	5	-0-
Research Assistant		
	6	1,750.00
Student Assistants and/or Part-time Help	7	300.00(a)
Maintenance, Equipment and Travel	8	-0-
Total Estimated Expenses	9	\$ 2,050.00

⁽a) The hourly rate for Student Assistants and/or Part-time Help should be approved by the Personnel Office.

Board Minutes
December 9, 1967
Budget Attachment No. 16
Account No. 191-8213

TEXAS TECHNOLOGICAL COLLEGE Department of Agricultural Economics Project: "Market Potentials and Costs Associated with Dry Milled Grain Sorghum Fractions" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	1	\$ 4,950.00
Total	2	\$ <u>4,950.00</u>
Estimated Expenses:	Item	1967-1968
Dean and Professor		
Gerald W. Thomas	3	\$ -0-
Professor and Chairman		
Willard F. Williams	4	-0-
Principal Investigator		
Hong Yong Lee	5	2,333.00(a)
Research Assistant		
	6	1,750.00(b)
Student Assistants and/or Part-time Help	7	300.00
Maintenance, Equipment and Travel	8	567.00(c)
Total Estimated Expenses	9	\$ 4,950.00

⁽a) Salary for approximately one-fourth time during the 1968 Spring Semester and one-half time during the first term of the 1968 Summer School.

⁽b) Salary for approximately one-half time for seven months, February 1, 1968, through August 31, 1968.

⁽c) Allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 17 Account No. 391-3089

TEXAS TECHNOLOGICAL COLLEGE Department of Food and Nutrition Project: "Analysis of Selected Fractions of the Kernel of Grain Sorghum Milled by Harvest Queen Mill" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Grant from Harvest Queen Mill, Plainview, Texas	1	\$ <u>6,353.06</u>
Total	2	\$ <u>6,353.06</u>
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Mrs. Mina Wolf Lamb	3	\$ -0-
Principal Investigator		
Mrs. Margarette Leggitt Harden	4	4,200.00(a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	900.00
OASI	7	224.40
Maintenance, Equipment and Travel	8	200.00(b)
Indirect Cost (Overhead)	9	828.66
Total Estimated Expenses	10	\$ 6,353.06

⁽a) Contract for three-fifths time, September 16, 1967, through June 15, 1968.(b) Allocation for travel--none.

Board Minutes
December 9, 1967
Budget Attachment No. 18
Account No. 391-3434

TEXAS TECHNOLOGICAL COLLEGE Department of Animal Husbandry Project: "A Study of the Value of Hominy Feed from Corn and Milo in Cattle Fattening Rations" For the Period October 11, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
Grant from the Harvest Queen Mills and Elevator, Plainview, Texas	1	\$ 3,600.00(a)
Total	2	\$ 3,600.00(b)
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Dale W. Zinn	3	\$ -0-
Principal Investigator		
Ralph M. Durham	4	1,688.89(c)
Student Assistants and/or Part-time Help	5	1,000.00
Maintenance, Equipment and Travel	6	433,21(d)
Indirect Cost (Overhead)	7	477.90
Total Estimated Expenses	8	\$ 3,600,00

⁽a) The Harvest Queen Mills and Elevator will provide enough milo hominy and corn hominy feed to fulfill the needs of the project. It is estimated that this will amount to sixty-six tons of hominy feed.

⁽b) The Baca Land and Cattle Company will supply one hundred and forty (140) cattle to be used in an experiment at Texas Technological College. The company will retain ownership of the cattle. The Department of Animal Husbandry will feed and care for the cattle.

⁽c) Contract to be dated August 1, 1968, through August 31, 1968.

⁽d) OASI included.

Board Minutes December 9, 1967 Budget Attachment No. 19 Account No. 391-3090

TEXAS TECHNOLOGICAL COLLEGE Department of Architecture Project: "Research in Architecture" For the Period June 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
M. D. Anderson Foundation Grant for Research in Architecture	1	\$ 299.39
Total	2	\$ 299.39
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Nolan E. Barrick	3	\$ -0-
Project Director		
Robert D. Troy	4	-0-
Student Assistants and/or Part-time Help	5	217.50
OASI	6	9.57
Maintenance, Equipment and Travel	7	72.32
Indirect Cost (Overhead)	8	-0-
Total Estimated Expenses	9	\$ 299.39

Board Minutes December 9, 1967 Budget Attachment No. 20 Account No. 391-3545

TEXAS TECHNOLOGICAL COLLEGE Department of Economics

Project: "Economic Effects of Announced Changes in the Status of Military Installations, 1965-1968" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Sub-contract with the University of Kansas on the United States Arms Control and Disarmament Agency -	1	\$ 5,341.90
Total	2	\$ 5,341.90
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Robert Lyle Rouse	3	\$ -0-
Principal Investigator		
Robert Malcolm Lawrence	4	625.00(a)
Co-Investigator		
Theodore James Taylor	5	1,750.00(b)
Secretary I (115; Part-time)		
	6	150.00
Student Assistants and/or Part-time Help	7	175.00
Unallocated Salaries	8	708.36
OASI	9	149.97
Maintenance, Equipment and Travel	10	559.97
Indirect Cost (Overhead)	11	1,223.60
Total Estimated Expenses	12	\$ 5,341.90

⁽a) Full-time June 1, 1968, through June 15, 1968.(b) Full-time June 1, 1968, through noon July 16, 1968.

Board Minutes December 9, 1967 Budget Attachment No. 21 Account No. 391-1118

TEXAS TECHNOLOGICAL COLLEGE Department of Psychology

Project: "National Institute of Mental Health Behavioral Sciences
Training Grant for Psychology"
For the Period September 18, 1967, through September 17, 1968

Source of Funds:	Item	1967-1968
Department of Health, Education, and Welfare, Public Health Service, Research Fellowship Award, Fellowship Number 1-F1-MH-37,863-01 (MTLH)	1	\$ 2,500.00
Total	2	\$ 2,500.00(a)
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Theodore Andreychuk	3	\$ -0-
Sponsor		
Arthur Barclay Sweney	4	-0-
Student Assistants and/or Part-time Help	5	-0-
OASI	6	-0-
Tuition and Fees		
Peggy Janice Blackwell	7	220,00(a)
Maintenance, Equipment and Travel	8	2,280.00
Indirect Cost (Overhead)	9	-0-
Total Estimated Expenses	10	\$ 2,500.00

⁽a) Plus a stipend of \$2,600.00 for the trainee.

Board Minutes December 9, 1967 Budget Attachment No. 22 Account No. 391-3431

TEXAS TECHNOLOGICAL COLLEGE Department of Animal Husbandry Project: "Study of the Value of Milo Hominy Feed for Cattle Feeding (Renderbrook-Spade)" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From monthly billings to the Renderbrook Spade Ranch for feed cost and yardage fees	1	\$ 14,000.00
Total	2	\$ 14,000.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Dale W. Zinn	3	\$ -0-
Principal Investigator		
Ralph W. Durham	4	-0-
Student Assistants and/or Part-time Help	5	870.00
OASI	6	38.28
Maintenance, Equipment and Travel	7	11,233.22
Indirect Cost (Overhead)	8	1,858.50
Total Estimated Expenses	9	\$ 14,000.00

Board Minutes
December 9, 1967
Budget Attachment No. 23
Account No. 391-3430

TEXAS TECHNOLOGICAL COLLEGE Department of Animal Husbandry Project: "Study of the Value of Corn and Milo Hominy Feed in Cattle Fattening Rations" For the Period October 1, 1967, through March 31, 1968

Source of Funds:	Item	1967-1968
From monthly billings to the Baca Land and Cattle Company for feed cost and yardage cost	1	\$ 9,000.00
Total Estimated Funds	2	\$ 9,000.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Dale W. Zinn	3	\$ -0-
Principal Investigator		
Ralph M. Durham	4	-0-
Student Assistants and/or Part-time Help	5	455.00
OASI	6	20.00
Maintenance, Equipment and Travel	7	7,330.25
Indirect Cost (Overhead)	8	1,194.75
Total Estimated Expenses	9	\$ 9,000.00

Board Minutes December 9, 1967 Budget Attachment No. 24 Account No. 391-3410

TEXAS TECHNOLOGICAL COLLEGE Department of Chemistry Project: "Vitamin B₁₂ in Rhodopseudomonas Spheroides" For the Period November 1, 1967, through October 31, 1968

Source of Funds:	Item	1967-1968
Grant from Research Corporation, a Foundation, 405 Lexington Avenue, New York, New York 10017	1	\$ <u>4,587.34</u>
Total	2	\$ 4,587.34
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Joe Dennis	3	\$ -0-
Principal Investigator		
Sally Eugenia Cauthen	4	-0-
Research Assistant		
	5	-0-
Undergraduate Research Assistant		
	6	1,200.00
	7	1,200.00
OASI	8	105.60
Maintenance, Equipment and Travel	9	2,081.74
Indirect Cost (Overhead)	10	-0-
Total Estimated Expenses	11	\$ 4,587.34

Board Minutes
December 9, 1967
Budget Attachment No. 25
Account No. 391-1550

TEXAS TECHNOLOGICAL COLLEGE

Department of Home Economics Education

Project: "Establishment of a Center for the Development of

Home Economics Instructional Materials"

For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Contract with Texas Education Agency, Department of Vocational and Adult Education, Capital Station, Austin, Texas, Contract No. 01351	1	\$ <u>64,400.00</u>
Total	2	\$ 64,400,00(a)
Estimated Expenses:	Item	1967-1968
Dean of Home Economics		
Willa Vaughn Tinsley	3	\$ -0-
Chairman and Resident Investigator		
L. Ann Buntin	4	1,688.00(b)
Director and Visiting Associate Professor		
Barbara Clawson	5	6,000.00(c)
Assistant Director and Visiting Instructor		
Mrs. Thelma Georgia Whigham	6	7,000.00(d)
Professional Salaries (Teachers and Consultants)	7	8,800.00
Professional Salaries and/or Fees (Part-time Artist, Occupational Advisory Committee)	8	4,250.00
Student Assistants and/or Part-time Help	9	3,520.00

⁽a) The College will contribute time of teaching staff members estimated at \$8,000.00 and indirect charges estimated at \$11,248.00 toward this project.

⁽b) Contract dated June 1, 1968, through June 30, 1968.

⁽c) Contract dated February 1, 1968, through June 30, 1968, at a salary rate of \$1,200.00 per month.

⁽d) Contract dated September 1, 1967, through June 30, 1968, at an annual salary rate of \$8,400.00.

Board Minutes December 9, 1967 Budget Attachment No. 25 Account No. 391-1550 Page 2

Estimated Expenses (Continued):	Item	1967-1968
Secretary II (116)		
Mrs. Carolyn Joyce Tamplen	10	\$ 2,480.00(a)
OASI	11	1,121.00
Maintenance, Equipment and Travel	12	17,035.00
Indirect Charges (Overhead)	13	12,506.00(b)
Total Estimated Expenses	14	\$ 64,400.00

⁽a) Full-time for eight months, November 1, 1967, through June 30, 1968.
(b) Allocation for travel--\$10,850.00.

Board Minutes December 9, 1967 Budget Attachment No. 26 Account No. 191-8609

TEXAS TECHNOLOGICAL COLLEGE Department of Petroleum Engineering Project: "Application of Water Stimulation and Treatment to Assist Water Recharge in the Ogallala Formation" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Transfer from Lump Sum Allocation for Research in Engineering, Budget page 360	1	\$ <u>7,484.00</u>
Total	2	\$ 7,484.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
William Lyon Ducker	3	\$ -0-
Principal Investigator		
Philip Johnson	4	4,467.00(a)
Research Associate		
Duane Austin Crawford	5	1,917.00(b)
Research Assistant		
	6	-0-
Student Assistants and/or Part-time Help	7	350.00
Maintenance, Equipment and Travel	8	750,00(c)
Total Estimated Expenses	9	\$ 7,484.00

⁽a) Full time June 1, 1968, through August 31, 1968.

⁽b) One-half time June 1, 1968, through August 31, 1968.

⁽c) Allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 27 Account No. 191-8409

TEXAS TECHNOLOGICAL COLLEGE Department of Accounting

Project: "Exploration for Philosophy of Individual Income Tax through Historical Development of the Law" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Transfer from the lump sum for Research in Business Administration, Budget page 359	1	\$ <u>2,150.00</u>
Total	2	\$ 2,150.00
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
Reginald Rushing	3	\$ -0-
Principal Investigator		
Fred Wayland Norwood	4	-0-
Research Associate		
Samuel Whitten Chisholm	5	-0-
Research Assistant		
Mrs. Marilyn Elizabeth Gutersloh Phelan	6	1,200.00
Student Assistants and/or Part-time Help	7	300.00
Maintenance, Equipment and Travel	8	650.00
Total Estimated Expenses	9	\$ 2,150.00

Board Minutes December 9, 1967 Budget Attachment No. 28 Account No. 191-8410

TEXAS TECHNOLOGICAL COLLEGE

Department of Business Education and Secretarial Administration Project: "Simulation Exercise for Pre-Service Education of Office Education Teacher-Coordinators" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation for research in Business Administration, Budget page 359	1	\$ <u>2,357.50</u>
Total	2	\$ 2,357.50
Estimated Expenses:	<u>Item</u>	1967-1968
Professor and Chairman		
William Robert Pasewark	3	\$ -0-
Principal Investigator		
Ronald Dee Johnson	4	1,462.50(a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	220.00
Maintenance, Equipment and Travel	7	675,00(b)
Total Estimated Expenses	8	\$ 2,357.50

⁽a) Contract for one-fourth time from noon January 16, 1968, through May 31, 1968. Also three-fourths time teaching for the same period.

⁽b) Allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 29 Account No. 191-8411

TEXAS TECHNOLOGICAL COLLEGE Department of Business Education and Secretarial Administration Project: "Sourcebook for Executive Secretaries" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for research in Business Administration, Budget page 359	1	\$ <u>2,703.00</u>
Total	2	\$ 2,703,00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
William Robert Pasewark	3	\$ -0-
Principal Investigator		
Mrs. Irol Whitmore Balsley	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	1,650.00
Maintenance, Equipment and Travel	7	1,053,00(a)
Total Estimated Expenses	8	\$ 2,703.00

⁽a) Allocation for travel--\$500.00.

Board Minutes December 9, 1967 Budget Attachment No. 30 Account No. 191-8412

TEXAS TECHNOLOGICAL COLLEGE Department of Economics

Project: "Economic Evaluation of the Proposed Plans for Importation of Water into West Texas, Phase I" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ 7,760.00
Total	2	\$ 7,760.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Robert Lyle Rouse	3	\$ -0-
Principal Investigator		
Vernon Thomas Clover	4	2,583.00(a)
Research Assistant		
	5	1,600.00
***************************************	6	1,600.00
Student Assistants and/or Part-time Help	7	727.00
Maintenance, Equipment and Travel	8	1,250.00(b)
Total Estimated Expenses	9	\$ 7,760.00

⁽a) One-third time from noon January 16, 1968, through May 31, 1968. Also two-thirds time teaching in the Department of Economics.

⁽b) Budgeted allocation for travel -- \$650.00.

Board Minutes December 9, 1967 Budget Attachment No. 31 Account No. 191-8413

TEXAS TECHNOLOGICAL COLLEGE Department of Finance

Project: "A Study of the Application of Capital Budgeting Procedure to the Investment Timing Problem"

For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>500.00</u>
Total	2	\$ 500.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Robert Lyle Rouse	3	\$ -0-
Principal Investigator		
Oswald Doniece Bowlin	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	300.00
Maintenance, Equipment and Travel	7	200.00(a)
Total Estimated Expenses	8	\$ 500.00

⁽a) Budgeted allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 32 Account No. 191-8418

TEXAS TECHNOLOGICAL COLLEGE Department of Management

Project: "The Nature, Role, and Scope of Behavioral Science in the Curricula of Selected Southwestern Business Schools" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>1,800.00</u>
Total	2	\$ 1,800.00
Estimated Expenses:	<u>Item</u>	1967-1968
Associate Professor and Chairman Vincent Peter Luchsinger	3	\$ -0-
Principal Investigator		
Vincent Peter Luchsinger	4	-0-
Research Assistant		
	5	1,200.00
Student Assistants and/or Part-time Help	6	200.00
Maintenance, Equipment and Travel	7	400.00(a)
Total Estimated Expenses	8	\$ 1,800,00

⁽a) Budgeted allocation for travel--\$150.00.

Board Minutes December 9, 1967 Budget Attachment No. 33 Account No. 191-8414

TEXAS TECHNOLOGICAL COLLEGE Department of Management Project: "Sources of Management Information" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the lump sum budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>950.00</u>
Total	2	\$ 950.00
Estimated Expenses:	Item	1967-1968
Associate Professor and Chairman		
Vincent Peter Luchsinger	3	\$ -0-
Principal Investigator		
Vincent Peter Luchsinger	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	700.00
Maintenance, Equipment and Travel	7	250.00(a)
Total Estimated Expenses	8	\$ 950.00

⁽a) Budgeted allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 34 Account No. 191-8415

TEXAS TECHNOLOGICAL COLLEGE Department of Management

Project: "A Study of Administrative Methods and Pathology in Executive Groups"

For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>1,810.00</u>
Total	2	\$ <u>1,810.00</u>
Estimated Expenses:	<u>Item</u>	1967-1968
Associate Professor and Chairman		
Vincent Peter Luchsinger	3	\$ -0-
Principal Investigator		
Forrest Weldon Price	4	-0-
Research Assistant		
	5	1,200.00
Student Assistants and/or Part-time Help	6	300.00
Maintenance, Equipment and Travel	7	310.00(a)
Total Estimated Expenses	8	\$ 1,810.00

⁽a) Budgeted allocation for travel--\$100.00.

Board Minutes December 9, 1967 Budget Attachment No. 35 Account No. 191-8416

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing Project: "Business Research Methods" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	190	67-1968
From the lump sum budgeted allocation for Research in Business Administration, Budget page 359	1	\$	671.00
Total	2	\$	671.00
Estimated Expenses:	<u>Item</u>	190	67-1968
Professor and Chairman			
John Allen Ryan	3	\$	-0-
Principal Investigator			
Howard Lloyd Balsley	4		-0-
Research Assistant			
	5		-0-
Student Assistants and/or Part-time Help	6		391.00
Maintenance, Equipment and Travel	7		280.00(a)
Total Estimated Expenses	8	\$	671.00

⁽a) Budgeted allocation for travel -- none.

Board Minutes
December 9, 1967
Budget Attachment No. 36
Account No. 191-8417

TEXAS TECHNOLOGICAL COLLEGE Department of Marketing

Project: "An Experimental Application of Input-Output Analysis to Determine the Economic Base of a Community or Regional Economy" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the lump sum budgeted allocation for Research in Business Administration, Budget page 359	1	\$ <u>5,631.86</u>
Total	2	\$ 5,631.86
Estimated Expenses:	Item	1967-1968
Professor and Head		
John Allen Ryan	3	\$ -0-
Principal Investigator		
Robert Daniel Amason	4	-0-
Research Associate		
William Scott Hendon	5	2,066.67(a)
Theodore James Taylor	6	-0-
Research Assistants		
	7	1,200.00(b)
	8	600.00(b)
Student Assistants and/or Part-time Help	9	965.19
Maintenance, Equipment and Travel	10	800.00(c)
Total Estimated Expenses	11	\$ 5,631.86

⁽a) One-third time from noon January 16, 1968, through May 31, 1968. Also teaching two-thirds time in the Department of Economics.

⁽b) For four and one-half months.

⁽c) Budgeted allocation for travel--\$400.00.

Board Minutes December 9, 1967 Budget Attachment No. 37 Account No. 291-1778

TEXAS TECHNOLOGICAL COLLEGE Department of Speech University Theater Productions For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
Prior Year Net Balance (291-1778)	1	\$ 1.42(a)
Prior Year Net Deficit (291-1779)	2	206.660D
Student Services Fee Allocation via Student Council	3	4,250.00
Estimated Income from Ticket Sales	4	5,000.00
Total	5	\$ 9,044.76(b)
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Paul Merville Larson	6	\$ -0-
Director		
Ronald Edward Schulz	7	-0-
Student Assistants and/or Part-time Help	8	1,850.00
OASI	9	81.40
Maintenance, Equipment and Travel	10	7,113.36(c)
Indirect Charges (Overhead)	11	-0-
Total Estimated Expenses	12	\$ 9,044.76

⁽a) Accounts No. 291-1778 and No. 291-1779 have been consolidated into one budget, effective September 1, 1967.

⁽b) Should the estimated income fall below the estimates used above, the budget should be revised downward to stay within realized income.

⁽c) Allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 38 Account No. 191-8215

TEXAS TECHNOLOGICAL COLLEGE Department of Agronomy and Range Management Project: "Herbicide Movement in Soils as Affected by Various Ions in the Leaching Water" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the budgeted allocation for Research in Agriculture, Budget page 358	1	\$ <u>830.00</u>
Total	2	\$ 830.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Arthur Wesley Young	3	\$ -0-
Principal Investigator		
Raymond Erwin Meyer	4	-0-
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	-0-
Maintenance, Equipment and Travel	7	830.00(a)
Total Estimated Expenses	8	830.00

⁽a) Budgeted allocation for travel--none. Dr. Meyer has a budget in the amount of \$2,170.00 which is being financed from the budgeted allocation for Water Research (Water Resources Center), Account No. 191-8170.

Board Minutes
December 9, 1967
Budget Attachment No. 39
Account No. 391-3295
First Revision

TEXAS TECHNOLOGICAL COLLEGE

Department of Agronomy and Range Management

Project: "The Mineralogy and Chemistry of Soils and Sediments in High Plains Playa Lakes"

For the Period July 1, 1967, through June 30, 1968 (This budget supersedes Attachment No. 67, approved August 5, 1967.)

Estimated Income:	<u>Item</u>	1967-1968
Grant from the Office of Water Resources Research, Department of Interior	1	\$ 4,800.00
Total Estimated Income	2	\$ 4,800.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Arthur W. Young	3	\$ -0-
Principal Investigator		
B. L. Allen	4	-0-
Research Assistant		
Steven Arthur McLean	5	780.00
	5A	1,720.00
Student Assistants and/or Part-time Help	6	250.00
OASI	7	-0- (a)
Maintenance, Equipment and Travel	8	2,050.00(b)
Indirect Cost (Overhead)	9	0(c)
Total Estimated Expenses	10	\$ 4,800.00

⁽a) Funds from this grant may not be used for OASI. The OASI is to be paid from Account No. 391-3550.

⁽b) Allocation for travel--\$400.00.

⁽c) Overhead charges are to be used as matching funds.

Board Minutes
December 9, 1967
Budget Attachment No. 40
Account No. 191-8704

TEXAS TECHNOLOGICAL COLLEGE Department of Clothing and Textiles

Project: "In-Use Performance of Durable Press Garments of Fiber Blends" For the Period September 1, 1967, through May 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation to the School of Home Economics, Budget page 361	1	\$ 6,300.00
Total	2	\$ 6,300.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Martha Gene Shelden	3	\$ -0-
Principal Investigator		
Mrs. Delilah Isabelle Manire Roch	4	-0- (a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	400.00
Maintenance, Equipment and Travel	7	5,900,00
Total Estimated Expenses	8	\$ 6,300.00

⁽a) Teaching one-half time, Associate Professor of Clothing and Textiles. Research one-half time; research salary is to be paid from the budget for the Textile Research Center.

⁽b) Budgeted allocation for travel--none.

Board Minutes December 9, 1967 Budget Attachment No. 41 Account No. 191-8705

TEXAS TECHNOLOGICAL COLLEGE Department of Clothing and Textiles Project: "X-Ray Diffraction Analysis of Various Cotton Fibers" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
From the lump sum budgeted allocation for Research in Home Economics, Budget page 361	1	\$ 4,100.00
Total	2	\$ 4,100.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Martha Gene Shelden	3	\$ -0-
Principal Investigator		
Mary Jo Campbell	4	2,075.00(a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	125.00
Maintenance, Equipment and Travel	7	1,900,00(b)
Total Estimated Expenses	8	\$ 4,100.00

⁽a) One-fourth time from September 1, 1967, through May 31, 1968. Also Instructor in Clothing and Textiles three-fourths time at a salary of \$6,225.00 for nine months, from September 1, 1967, through May 31, 1968.

⁽b) Budgeted allocation for travel--none,

Board Minutes December 9, 1967 Budget Attachment No. 42 Account No. 191-8706

TEXAS TECHNOLOGICAL COLLEGE Department of Clothing and Textiles Project: "Performance of Drapery Fabrics Made of (a) Natural Fibers and/or (b) Blends of Natural Fibers; and/or

(c) Blends of Natural and Man Made Fibers"
For the Period September 1, 1967, through May 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation for Research in Home Economics, Budget page 361	1	\$ 3,150.00
Total	2	\$ 3,150.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman Martha Gene Shelden	3	\$ -0-
Principal Investigator		•
Leona Ann Kocher	4	2,050.00(a)
Research Assistant		
	5	-0-
Student Assistants and/or Part-time Help	6	200.00
Maintenance, Equipment and Travel	7	900.00(b)
Total Estimated Expenses	8	\$ 3,150.00

⁽a) One-fourth time from September 1, 1967, through May 31, 1968. Also teaching three-fourths time in Clothing and Textiles at a salary of \$6,150.00 for 9 months, September 1, 1967, through May 31, 1968.

⁽b) Budgeted allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 43 Account No. 191-8707

TEXAS TECHNOLOGICAL COLLEGE Department of Food and Nutrition Project: "A Further Study of Food Aversions of Teen-Aged Youth" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	Item	19	67-1968
From lump sum budgeted allocation for Research in Home Economics, Budget page 361	1	\$	200.00
Total	2	\$	200.00
Estimated Propagation	Th	10	67 1060
Estimated Expenses:	Item	13	67-1968
Professor and Chairman			
Mrs. Mina Wolf Lamb	3	\$	-0-
Principal Investigator			
Mrs. Angela Rattan Boren	4		-0-
Research Assistant			
	5		-0-
Student Assistants and/or Part-time Help	6		200.00
Maintenance, Equipment and Travel	7		-0-
Total Estimated Expenses	8	\$	200.00

Board Minutes December 9, 1967 Budget Attachment No. 44 Account No. 191-8708

TEXAS TECHNOLOGICAL COLLEGE Department of Home and Family Life Project: "The Development of an Instrument to Measure Student's Perceptions of Marital Interaction via Animated Characterizations of Specific Marital Situations" For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From lump sum budgeted allocation for Research in Home Economics, Budget page 361	1	\$ <u>6,978.00</u>
Total	2	\$ <u>6,978.00</u>
Estimated Expenses:	Item	1967-1968
Associate Professor and Chairman		
Mrs. Dorothy Estelle Hays Wallace	3	\$ -0-
Principal Investigator		
Kay Francis King	4	2,778.00(a)
Co-Investigator		
J. Joel Moss	5	2,500.00(b)
Research Assistant		
	6	-0-
Student Assistants and/or Part-time Help	7	600.00
Maintenance, Equipment and Travel	8	1,100.00(c)
Total Estimated Expenses	9	\$ 6,978.00

⁽a) Full time June 1, 1968, through July 31, 1968.

⁽b) Full time June 1, 1968, through noon July 16, 1968.

⁽c) Allocation for travel--\$150.00.

Board Minutes December 9, 1967 Budget Attachment No. 45 Account No. 191-8216

TEXAS TECHNOLOGICAL COLLEGE

Department of Animal Husbandry
Project: "An Evaluation of Feedlot Performance
Ration Digestability, and Energy Retention with Steers
Fed Different Types of Vacuum Sealed Grain Sorghum Ensiloge"
For the Period September 1, 1967, through August 31, 1968

Source of Funds:	<u>Item</u>	1967-1968
From the lump sum budgeted allocation for Research in Agriculture, Budget page 358	1	\$ 3,000.00
Total	2	\$ 3,000.00
Estimated Expenses:	Item	1967-1968
Professor and Chairman		
Dale Wendel Zinn	3	\$ -0-
Principal Investigator		
Lloyd B. Sherrod	4	-0-
Co-Investigator		
Richard Dale Furr	5	-0-
Research Assistant		
Larry Gene Finley	6	2,375.00(a)
Student Assistants and/or Part-time Help	7	-0-
Maintenance, Equipment and Travel	8	<u>625.00</u> (b)
Total Estimated Expenses	9	\$ 3,000.00

⁽a) Contract November 16, 1967, through August 31, 1968, at an annual salary rate of \$3,000.00.

⁽b) Budgeted allocation for travel -- none.

Board Minutes December 9, 1967 Budget Attachment No. 46 Account No. 191-1677

TEXAS TECHNOLOGICAL COLLEGE General Institutional Expense Study of College Committees For the Period November 27, 1967, through August 31, 1968

Source of Funds:	Item	1967-1968
Appropriate from the Unappropriated Balances	1	\$ 275.00
Total	2	\$ 275.00
Estimated Expenses:	Item	1967-1968
Director and Coordinator		
Ernest Wallace	3	\$ -0-
Student Assistants and/or Part-time Help	4	250.00
Maintenance and Operations	5	25.00
Total Estimated Expenses	6	\$ 275.00