

MINUTES OF THE MEETING  
of the  
STATE BOARD OF AGRICULTURE  
January 17, 1946

Present: Messrs. Armstrong, Brody, Mueller; Miss Jones; President Hannah; Treasurer Wilkins; and Secretary McDonel

Absent: Mr. Berkey (Chairman); Mr. Akers; Dr. Elliott

The <sup>minutes</sup> meeting was called to order at 10:10 a.m.

The <sup>minutes</sup> meeting of the last meeting were approved.

By mutual consent, it was decided to postpone the organization of the Board, the election of its Chairman, and appointment of committees until the first Board meeting at which there is a full attendance of Board members.

PRESIDENT'S REPORT

Resignations and Appointments

- Resignations
1. Resignation of Florence Niesz as nurse at the Health Service, effective December 23, 1945.
  2. Termination of the services of Mrs. Paul D. Bagwell as Instructor in Speech and Dramatics, effective December 15, 1945. Mrs. Bagwell was employed on a temporary basis.
  3. Appointment of Bettie Marie Markwart as stenographer half-time in Physiology and Pharmacology and half-time in Anatomy at a salary of \$1320 per year, effective December 1, 1945, to replace Jeanette Patten who has resigned.

Travel

- Travel
1. Full expenses for W. H. Sheldon to attend a Barn Hay-Curing Conference at Purdue University on January 7-9, with expenses paid from Experiment Station funds.
  2. Full expenses for Paul Krone to attend the Commercial Florists' Conference in Columbus, Ohio, on January 7-9 with expenses paid from Extension funds.
  3. Full expenses for J. W. Thayer to go to Texas, on January 7-28, in connection with the planting and thinning of hybrid corn plots. Expenses are to be paid from Michigan Crop Improvement Association funds.
  4. Full expenses for C. V. Ballard to attend a Land-Grant College Sub-Committee meeting in Washington, D. C. on January 13 and 14, with expenses paid from Extension funds.

Miscellaneous

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| Memo of understanding Ciba Pharmaceutical Products | 1. Approval of a memorandum of understanding and acceptance of a grant of \$1000 from the Ciba Pharmaceutical Products, Inc., of Summit, New Jersey, to be used in a study of blackhead in turkeys. The work will be under the direction of P. A. Hawkins in Bacteriology. A check for \$500 has been received and \$500 will be paid on July 1, 1946. |
| \$5000 Wm. Wrigley for research work               | 2. Acceptance of a check for \$5,000 from the Wm. Wrigley Jr. Company of Chicago to be used for research work by Dr. Nelson on the protection of the spearmint and peppermint industry in the State of Michigan. A memorandum of understanding will be prepared and submitted for Board approval.  |
| Swift & Co. Agreement                              | 3. Approval of a memorandum of understanding with Swift and Company of Chicago covering a grant of \$15,600 to be used for studies relating to the microscopic anatomy of fowl.  |
| Dow Chem. Agreement                                | 4. Acceptance of \$300 from the Dow Chemical Company to be used to continue the studies relating to fungicides in the Department of Botany and Plant Pathology.  |
| Payment John Markwart injury                       | 5. Payment of \$100 to John Markwart as compensation for time lost because of an injury received while working.  |
| Correction in salary Duard Laging                  | 6. Correction in the salary of Duard Laging, Instructor in Literature and Fine Arts, from \$3200 to \$3300 per year, effective as of December 1, 1945.   |

RESIGNATIONS

- Resignations
1. Resignation of Shirley M. Wells as stenographer in Farm Management, effective as of November 17, 1945. She was paid from Experiment Station funds.
  2. Resignation of Mrs. Arlene Frost as stenographer in the Campus Police Office, effective December 31, 1945.
  3. Resignation of Shirley Collins, stenographer in Music Extension, effective December 31, 1945. Miss Collins has enrolled as a student.

RESIGNATIONS, continued

4. Resignation of Mrs. Frances A. Helbig as stenographer in Education, effective January 4, 1946.
5. Resignation of J. M. Kutt as Cashier, effective January 31, 1946. Mr. Kutt has accepted a position with Auto Owners Insurance Company.
6. Resignation of Virginia Mae Graves as Assistant State Club Leader, effective February 9, 1946. Miss Graves plans to be married.
7. Resignation of Helen Noyes as Assistant State Home Demonstration Leader in the Upper Peninsula, effective January 23, 1946. Miss Noyes has accepted a position with the Washington State Extension Service.
8. Resignation of John C. Davis as Associate Professor of Economics, effective January 1, 1946. Mr. Davis has been on leave to work with the War Manpower Commission in Washington since January 1, 1943, and has now accepted a government assignment to study labor conditions in Japan.
9. Resignation of Mrs. Herbert Weisinger as Instructor in English, effective December 31, 1945. Mrs. Weisinger is going to California.
10. Dr. Sidney Dr. Kramer is listed as a Lecturer in Virus Diseases without remuneration from the College. Since he has severed his connection with the Laboratories of the Michigan Department of Health, it is recommended that his connection with the College be discontinued.

Resignations

LEAVES

1. Recommendation that leave of absence for Dr. Hazel Hatcher be effective January 1, 1946. Dr. Hatcher was granted leave at the last meeting of the Board to serve as consultant in a Chilean education survey.
2. Leave of absence without pay for Jack D. Tiner, half-time graduate assistant in Animal Pathology, for the months of January, February, and March 1946.

Leaves

APPOINTMENTS

1. Appointment of Carolyn Beth Davis as clerk in the Registrar's Office at a salary of \$1500 per year, effective January 1, 1946. This is a new position.
2. Appointment of Mrs. Dorothy Liberty as stenographer for the Counselor for Women at a salary of \$1620 per year, effective January 1, 1946, to replace Laurel Woolsey who has resigned.
3. Appointment of Mrs. Leone Towsley as stenographer in the Campus Police Office at a salary of \$1320 per year, effective January 2, 1946, to replace Mrs. Arlene Frost who has resigned.
4. Appointment of Adah Lundberg as stenographer half-time in Social Science in the Division of Social Science (School of Science and Arts) and half-time in History of Civilization in the Basic College at a salary of \$1440 per year, effective January 3, 1946. This is a new position.
5. Appointment of Mrs. Joyce Hall as stenographer in Dairy Husbandry Extension at a salary of \$1320 per year, effective January 7, 1946, to replace Rosamond Montague who resigned more than a year ago. Her salary is to be paid from Extension funds.
6. Appointment of Mrs. Irene Pleshek as stenographer in Soil Science at a salary of \$1440 per year, effective January 10, 1946, and paid one-half from College and one-half from Experiment Station funds. Mrs. Pleshek will replace Margaret Gutknecht who has been transferred.
7. Appointment of Pauline Greene as stenographer in the Institute of Short Courses at a salary of \$1320 per year, effective January 1, 1946. This is a new position.
8. Appointment of Mrs. Norma Sprague as stenographer in Physical Education, Health, and Recreation for Women at a salary of \$1320 per year, effective January 9, 1946, to replace Dolores Bos who has resigned.
9. Appointment of Mrs. Violet Bul as stenographer in Home Economics at a salary of \$1500 per year, effective January 7, 1946, to replace Kathleen Fisher who has resigned.
10. Appointment of Mrs. Arlene Parks as stenographer in Home Economics at a salary of \$720 per year on a half-time basis, effective January 7, 1946, to replace Mrs. Freda Nussbaum who has resigned.
11. Appointment of Noel Lavern Miller as Cashier in the Office of Veterans' Affairs at a salary of \$2500 per year, effective January 1, 1946. This is a new position.
12. Appointment of Mary Lou M. Schepers as general duty nurse at the Health Service at a salary of \$1800 per year, effective January 14, 1946. Mrs. Schepers will replace Maxine Gray.
13. Appointment of Mrs. Ruth Bailey as general duty nurse at the Health Service at a salary of \$1800 per year, effective January 14, 1946. Mrs. Bailey will replace Dorothy Weiber.
14. Appointment of Ernest H. Evans as Patrolman on the Campus Police Force at a salary of \$2200 per year, effective January 2, 1946, to replace Nelson Eklund who has been transferred.

Appointments

## Appointments

APPOINTMENTS. continued

15. Appointment of Mrs. Milton B. Dickerson as hostess in Abbot Hall at a salary of \$1200 per year, effective January 1, 1946, to replace Mrs. Flora Thornton. Mr. and Mrs. Dickerson will live in the apartment in Abbot Hall, and board and room for both of them is included.
16. Appointment of Edmund F. Pogor as Housing Director for Men at a salary of \$2500 per year, effective January 1, 1946, to replace Ronald Heath who resigned more than a year ago.
17. Appointment of Betty Louise Johnson as a member of the Board of Examiners with the rank of Instructor at a salary of \$2500 per year, effective January 15, 1946. This is a new position. Miss Johnson will be a member of the veterans' testing staff.
18. Appointment of Irene Schreiber as a member of the staff of Counselors with the rank of Instructor at a salary of \$3000 per year, effective January 1, 1946. This is a new position.
19. Appointment of Walter John Davidson as Instructor in Biological Science in the Basic College at a salary of \$3000 per year, effective January 15, 1946. This is a new position.
20. Appointment of Mrs. Alfred M. Lucas as Instructor in Biological Science in the Basic College at a salary of \$150 per month, effective from January 10, 1946 to June 13, 1946. This is a new position.
21. Appointment of Robert Gust Lindeborg as Instructor in Biological Science in the Basic College at a salary of \$3000 per year, effective January 15, 1946. This is a new position.
22. Appointment of Floyd V. Monaghan as Instructor in Physical Science at a salary of \$2800 per year, effective February 1, 1946. This is a new position.
23. Appointment of Elmore Leppert as Instructor in Written and Spoken English in the Basic College at a salary of \$2700 per year, effective from January 1 to June 15, 1946. This is a new position.
24. Appointment of Thomas R. Ford as Instructor in Written and Spoken English in the Basic College at a salary of \$2800 per year, effective from January 1 to June 15, 1946. This is a new position.
25. Appointment of T. B. Strandness as Instructor in Written and Spoken English at a salary of \$2800 per year, effective January 5, 1946. This is a new position.
26. Appointment of Donald Lewis Eppelheimer as 4-H Club Agent in Branch County at a salary of \$2600 per year, effective February 1, 1946, to replace John Foster who has been transferred.
27. Appointment of James Ferdinand Frederick Halm as 4-H Club Agent in Saginaw County at a salary of \$2800 per year, effective January 7, 1946, to replace Kenneth Ousterhout who has been transferred.
28. Appointment of Clifford R. Humphrys as Assistant County Agricultural Agent at Large at a salary of \$2500 per year, effective February 1, 1946. This is a new position.
29. Transfer of Mrs. Grace H. German from Home Demonstration Agent at Large to Home Demonstration Agent in Branch County at the same salary of \$2400 per year, effective February 1, 1946. Mrs. German will replace Mrs. Norma Hudson who has resigned.
30. Appointment of Norman L. Smith as Extension Specialist in Farm Management with the rank of Assistant Professor at a salary of \$3600 per year, effective February 1, 1946 and paid from Extension funds. Mr. Smith will replace B. R. Bookhout who has been transferred.
31. Appointment of Clarence A. Langer as Extension Specialist in Horticulture with the rank of Assistant Professor at a salary of \$3300 per year, effective January 20, 1946 and paid from Extension funds. Mr. Langer will replace T. C. Stebbins who has been transferred.
32. Appointment of Alvin E. Oliver as Instructor in Short Courses at a salary of \$3000 per year, effective January 1, 1946. This is a new position that is to be reimbursable for 75 per cent by the State Board of Control for Vocational Education. Mr. Oliver will serve as coordinator of the Elevator and Farm Supply Business Operation and Management Training Course.
33. Appointment of Stuart Hildebrand as Field Agent for the Michigan Crop Improvement Association at a salary of \$3000 per year, effective January 1, 1946, to replace Elmer Rossman who has resigned. Mr. Hildebrand's salary will be paid from funds of the Michigan Crop Improvement Assoc.
34. Reappointment of Charles Woodruff as part-time Instructor in Hotel Administration at a salary of \$200 for the winter term 1946.
35. Appointment of Margaret L. Killeen McKoane as Instructor in Physical Education, Health and Recreation for Women at a salary of \$2200 per year, effective January 1, 1946. This is a new position.
36. Appointment of Edward John VanLoon, Jr. as Instructor in Chemistry at a salary of \$250 per month, effective from January 1 to June 30, 1946. This is a new position.
37. Appointment of Arthur M. Ross as Lecturer in Economics at a salary of \$450 per month, effective from January 8 to March 16, 1946. Dr. Ross will temporarily replace J. C. Davis who has resigned.

APPOINTMENTS, continued

Appointments

38. Appointment of Mrs. Catherine Euwema as Instructor in Mathematics at a salary of \$110 for the period from January 7-26, 1946 when the ASTR will leave.
39. Appointment of Mrs. Julia King Taylor as Instructor in Mathematics at a salary of \$80 for the period from January 7-26, 1946 when the ASTR will leave.
40. Appointment of Mrs. Emily J. Hoover as Instructor in Mathematics at a salary of \$80 for the period from January 7-26 when the ASTR will leave.
41. Appointment of Marvin C. Volpel as Instructor in Mathematics at a salary of \$2700 per year, effective from January 1 to June 30, 1946 to replace Margaret Mauch who has resigned.
42. Appointment of Raymond Koch as Associate Professor of Music (Voice) at a salary of \$3000 for the period from January 1 to June 15, 1946, to replace Fred Patton who has retired.
43. Transfer of Frances B. Rice from Assistant in Animal Pathology at \$2000 per year to Assistant in Research in Bacteriology at a salary of \$2200 per year, effective February 1, 1946, and paid from Central Brucella Station funds.
44. Transfer of Agnes S. Dyer from half-time graduate assistant in Chemistry to graduate fellow in Chemistry at a salary of \$80 per month, effective from January 1 to July 31, 1946, and paid from Parke, Davis and Company funds.
45. Appointment of the following graduate assistants:

Basic College	- David Perry Stewart, half-time \$80 per month from January 1 to June 30, 1946
Chemistry	- John Crane, quarter-time, \$40 per month from January 1 to June 30, 1946.
	- Warren W. Brandt, quarter-time, \$40 per month from January 1 to June 30, 1946.
	- Oliver Lien, half-time \$80 per month from January 1 to March 31, 1946.
Mathematics	- William Mackie Myers, halftime \$80 per month from February 1 to June 30, 1946.
	- James Goodrich Renno, Jr., quartertime, \$40 per month from January 1 to June 30, 1946.

46. Reinstatement of Lloyd M. Turk as Associate Professor of Soil Science at a salary of \$4500 per year, effective March 1, 1946. Dr. Turk has been on leave since May 15, 1945 because of his son's illness. His salary was at the rate of \$4000 per year when he left.
47. Appointment of George Fraser as Operator at Radio Station WKAR at a salary of \$2600 per year, effective January 1, 1946. Mr. Fraser entered the Navy before Pearl Harbor, and previous to that time had been employed at the Radio Station and paid from the labor payroll.
48. Reinstatement of Linn P. Towsley as Operator at Radio Station WKAR at a salary of \$2950 per year, effective January 1, 1946. Mr. Towsley has been on military leave since December 10, 1940. He was formerly paid from the labor payroll.
49. Reinstatement of Orville Everett as clerk in the Accounting Office at a salary of \$2500 per year, effective January 1, 1946. Mr. Everett has been on military leave since April 30, 1942. He was formerly paid from the labor payroll.
50. Reinstatement of Edward D. Longnecker as Extension Specialist in Soil Science with the rank of Associate Professor at a salary of \$4000 per year, effective January 7, 1946. Mr. Longnecker has been on leave to work with the State Selective Service since July 15, 1942. His rank was Assistant Professor and his salary was \$3500 per year when he left.
51. Reinstatement of Harold L. Sparks as District Club Agent in Cass and St. Joseph Counties at a salary of \$2800 per year, effective January 1, 1946. Mr. Sparks has been on military leave since June 15, 1945. He was a district club agent at the same salary before he left.
52. Reinstatement of Spencer B. Apple as Extension Specialist and Research Assistant in Horticulture with the rank of Assistant Professor at a salary of \$3900 per year, effective February 1, 1946 and paid one-half from Extension and one-half from Experiment Station funds. Mr. Apple has been on military leave since November 1, 1943. His salary was \$3600 per year when he left.
53. Reinstatement of Roy E. Skog as Extension Specialist in Forestry with the rank of an Instructor at a salary of \$2700 per year, effective February 1, 1946. Mr. Skog has been on military leave since July 11, 1942. His salary was \$1800 per year when he left.
54. Reinstatement of Milton B. Dickerson as Assistant Professor of Business Administration at a salary of \$3100 per year, effective January 1, 1946. Mr. Dickerson has been on leave to work with the Audit Division of the Army since September 1, 1942. He was an Instructor in Economics at a salary of \$1800 per year when he left.
55. Reinstatement of Joseph Evans as Instructor in Music at a salary of \$2800 per year, effective January 1, 1946. Mr. Evans has been on military leave since January 1, 1943. His salary was \$1800 per year when he left.

Reinstatement



2214 APPOINTMENTS, continued

- Reinstatements
56. Reinstatement of Malcom J. Williams as Assistant Professor of Education at a salary of \$3200 per year, effective January 1, 1946. Mr. Williams has been on military leave since September 1, 1942. He was an Instructor at a salary of \$2600 per year when he left.
  57. Reinstatement of Glenn C. Cook as Assistant Professor of Education at a salary of \$4000 per year, effective January 1, 1946. Mr. Cook has been on leave since December 9, 1940, to work in Washington in connection with national defense. His salary was \$3000 per year when he left. He is paid from funds of the State Board of Control for Vocational Education.
  58. Reinstatement of Sidney H. Newman as Assistant Professor of Psychology and Philosophy at a salary of \$3700 per year, effective January 1, 1946. He has been on military leave since April 4, 1942. His salary was \$2500 per year when he left.
  59. Reinstatement of Curnel Hampton as Assistant Professor of Speech at a salary of \$3300 per year, effective January 1, 1946. Mr. Hampton has been on military leave since April 1, 1941. He was an Instructor in Speech at a salary of \$1800 per year when he left.

TRAVEL

## Travel

1. Full expenses for Dean Crowe to attend a conference on veteran education in Cleveland, Ohio, January 17-19. This conference is sponsored by the National Education Association.
2. First-class railway fare for W. D. Baten to attend the Institute of Food Technologists in Toledo, Ohio, on January 18, with expenses paid from Experiment Station funds.
3. Full expenses for A. J. Panshin to go to Rockford, Illinois, on January 23-26 in connection with the study of machinery and methods used in special wood processing; expenses to be paid from the Special Forestry Research funds.
4. Full expenses for Rachel Markwell, Julia Pond, George Amundson, and R. J. Baldwin to attend a Housing Conference in Chicago on January 24-26. This conference is being called by the Federal Office of Extension.
5. First-class railway fare for C. W. Miller to attend the meeting of the American Association of Physics Teachers at Columbia University on January 24-26; with expenses paid from the budget of the Department of Physical Science in the Basic College.
6. Mileage on one car for members of the Economics Department to attend the annual meeting of the American Economic Association in Cleveland on January 24-27.
7. Full expenses for M. D. Pirnie to attend a pest control conference at Purdue University on January 28-31; with expenses paid from Conservation Institute funds.
8. Full expenses for R. J. Baldwin, C. V. Ballard, A. B. Love, J. G. Hays, Janice Hopps and Mrs. Doris Shinkus to attend an Emergency Farm Labor conference in St. Louis on January 29-31; with expenses paid from Emergency Farm Labor funds.
9. Full expenses for five members of the Departments of Economics, Horticulture, and Agricultural Engineering to make a field survey in Ohio and Indiana particularly with reference to the packaging and merchandising of fresh fruits and vegetables. This trip will be by automobile and will be made during the latter part of January or early February, and expenses are to be paid from Experiment Station funds.
10. Full expenses for R. L. Carolus to attend a conference of the Vegetable Growers Association of America in Cincinnati, Ohio, on February 3-5; with expenses paid from Experiment Station funds.
11. Full expenses for S. B. Apple to attend a meeting of the National Cannery Association in Atlantic City, New Jersey, on February 4-7; with expenses paid one-half from Extension and one-half from Experiment Station funds.
12. Expenses not to exceed \$80 for H. M. Byram to attend the annual convention of the American Vocational Association in Buffalo, New York, on February 5-9. The College will be reimbursed in full from Vocational Teacher Training funds. Dr. Byram will drive and take three other members of the staff in Agricultural Education.
13. Full expenses for H. C. Moore to go to Goulds, Florida, on February 11-23 to make readings on seedlings of Michigan Certified potato samples; with expenses paid from Michigan Crop Improvement Association funds.
14. The following requests are made for staff members to attend the meeting of the American Society of Sugar Beet Technologists in Denver, Colorado, on February 12-14:
  - a. Full expenses for Richard Bell to present the results of work on sugar beet studies; with expenses paid from Extension funds.
  - b. First-class railway fare for Harold L. Kohls; with expenses paid from the War Time Sugar Beet Project fund.
  - c. Full expenses for Clarence Hansen; with expenses paid from the War Time Sugar Beet Project funds.
15. First-class railway fare for C. C. DeWitt to attend the meeting of the American Institute of Mechanical Engineers in Chicago on February 25-28.

MISCELLANEOUS

1. Report of the deaths of the following former students in the war:

Henry Walter Lotoszinski, Class of 1945, a Second Lieutenant in the Army Air Forces, was killed in action on a mission over Germany on February 20, 1944. He was enrolled in Business Administration during 1941-42, having entered from Lansing. He had been awarded the Air Medal.

Miles Newell, Class of 1941, a Captain in the Army Air Forces, was killed in action in the China theatre on July 28, 1944. He graduated in Agriculture on June 14, 1941, having entered from Dearborn.

Walter Edward O'Brien, Jr., Class of 1940, a First Lieutenant in the Army, was killed on September 7, 1944, in the Philippine Islands while a prisoner of the Japanese. He graduated in Business Administration on June 10, 1940, having entered from Lansing.

2. Acceptance of a gift of a fire truck from the Chief of the Fire Bureau of the State Police.
3. Acceptance of three albums of records of Brazilian folklore music from Mrs. Elza de Queiroga, a former student and teacher from Brazil.
4. Acceptance of a check for \$1,000 from Claud R. Erickson, Consulting Engineer, to be used as the College Administration desires. Mr. Erickson requests no publicity concerning this gift.
5. Report of the receipt of a certificate of deposit for \$15,000 from H. A. Fee to be used to create the Hidden Lake Gardens Fund.

Acknowledgement of receipt from Mr. H. A. Fee of the deed to the balance of the Hidden Lake Gardens. It is estimated that the total value of the real estate turned over by Mr. Fee is not less than \$25,000.

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to accept the above items with sincere gratitude and to authorize the Secretary to express to Mr. Fee the pleasure of the Board at his generous action; and it was ordered that the statement of proposed policy covering his wishes in future operations of Hidden Lake Gardens as presented by Mr. Fee be made a permanent part of the Board records as follows:

Adrian, Mich., January 9, 1946.

"The house on the north farm should be repaired and equipped with modern conveniences. The cellar should be enlarged to provide space for a stoker fired furnace and coal storage.

"A water system for the house, barn and garden should be installed, preferably with a concrete storage tank on the hill back of the house, with a separate lead from the pump to the tank so as to avoid the noise of the pump and check valves. The two leads can be laid on opposite sides of the trench. Owing to the rather limited capacity of the well the pump will have to run for considerable part of the time each day in order to keep up with the summer demands.

"When the Gardens are well under way it may be desirable to use them in connection with the work at the College which would involve housing for the students and quarters may be financed from the income provided. A good location would be at the south side of the present orchard.

"The road and path systems of the Gardens should be repaired and extended so that all parts, where practical, are easily and safely accessible to the Public at all reasonable times and it has been my intention to provide a place where out of doors meetings of visiting Garden Clubs and other interested groups or organizations could be held in connection with their visits to the Gardens and it would be well to provide facilities for the preparing and consumption of food together with water and toilet facilities. A very desirable place for such a development would be the deep bowl on the North place provided water can be had there.

"The plantings for color effects on the hills east of the greenhouses should be enlarged and the bloom season extended by the planting of saponaria and other suitable low growing plants capable of giving broad color effects, but no plantings of tall shrubs or trees should be made on these hills for their contours have a value all their own.

"Regarding the line along which the Experimental work might proceed I have in mind the following.

"The Hard Maple is one of our most beautiful shade trees but they are slow growing and many do not color up well in the Fall and the Gardens could determine what, if any, understocks would give a quicker growth with more vigor and better color, and in this connection, scions should be taken from trees that are noted for their good growth habit and fall color and the Swamp Maple should be investigated along the same lines.

"While there is some doubt as to the future value of Elms because of diseases which are spreading efforts should be made to secure immune strains and cuttings should be made from native local stocks that have good growth habits.

"Oaks should be investigated along the same lines as suggested for the hard maples.

"There is a real need for a Magnolia having the free flowering habits of Soulangiana but coming at least a week later and having a much longer blooming period and many crosses should be tried.

"The possibility of getting a good hardy well berried Holly should be investigated especially crosses with our native Ilex Verticillata.

"The possibilities of hybrid Elderberries should be explored both as to fruit and landscape value.

Report of  
deaths of  
former stu-  
dents in war

Acceptance  
of gift of  
fire truck  
3 albums of  
records

Check \$1000  
C.R. Erickson

\$15,000 re-  
ceived from  
H.A. Fee to  
create Hidden  
Lake Gar-  
dens Project.

Proposed  
policy cover-  
ing Hidden  
Lake Gar-  
dens

January 17, 1946

2216

MISCELLANEOUS continued

## 5. Hidden Lake Gardens, continued:

Police concerning Hidden Lake Gardens

"The crossing of the various ornamental cherries and peaches with stocks that are long lived and hardy should be carried out along with experiments as to the value of such stocks for grafting. A thoroughly hardy peach or cherry having large flowers of good color, would have a wide use especially if it had good fruit.

"The field of herbaceous plants is wide open and many of our native plants can be so improved or hybrids of them created, that they would have wide garden use.

"As an example, the crossing of our native Milkweeds might well yield some very desirable garden material.

"There will be many such problems to be considered and tests should be made of all the different methods of treating plants and seeds in order to secure breaks from their regular forms, and much good garden material may result.

"All worth while material resulting from the many experiments which can be made should be used in the Gardens and in the contemplated road plantings and as exchange material with other experimenters and if good enough, should be made available to qualified commercial growers for general distribution and in this connection it is my wish that the Gardens should always work in close cooperation with the Nurserymen and Florists of this and other countries.

"Before making the road plantings it will be necessary to secure the consent and cooperation of the State and County Commissions and especially of the abutting property owners and it may be necessary to secure legislation for the special protection of such plantings.

"In making such plantings it might be well, where the soil is favorable, to emphasize some one tree or shrub by planting it for considerable distances and in doing so as in all other plantings, a long range view should be taken and plenty of room allowed for mature growth.

"For instance vision a long row of hard maples set far enough apart so that they can have plenty of space to develop. It will take fifty years for them to reach impressive size but they will be worth the long wait, but while we are waiting the space between can be used for other effects and unless the atomic menace intervenes there is going to be lots of time for the picture to form.

"When the full income from my wife's estate and my own, is available it will be possible to carry on many such activities and it is my wish that all plantings should be made to appear as natural as possible and full use should be made of our native trees, shrubs and flowering plants and always with idea of making an interesting and so far as possible, beautiful picture.

"With this in view it will be the duty of the management of the College to see that the director of the activities at Hidden Lake Gardens shall be person having the imagination to plan work, or to carry out plans provided from above, which will, when completed, form such a picture.

"From the above it will be apparent that the prime object of the Hidden Lake Gardens project is to inform the Public as to the best use of available plant, tree and shrub material and to create pictures that will give rise to a demand for more beautiful roadsides and home surroundings.

"If it will do this it will fully satisfy the desire of both Mrs. Fee and myself."

Acceptance of stock from A.H. Case to est. scholarship

## 6. Acceptance of 500 shares of South American Gold and Platinum stock from A. H. Case to be used to establish a scholarship at Michigan State College to be known as the Albert Vaughan Case Memorial Scholarship. The income from this stock is to be used as a scholarship for a student, male or female, who can satisfy the following requirements:

- a. He must be eligible for membership in the Sons or Daughters of the American Revolution.
- b. He should be a resident of the State of Michigan, and his father and grandparents before him should preferably have been residents of the State of Michigan. He should preferably, but not necessarily, come from a rural family,
- c. He should have finished one year of full college work at Michigan State College and demonstrated in that year that he can maintain a better than average grade in his studies and to have demonstrated that he possesses ability and character that promise to make him an outstanding man--or woman--after graduating from Michigan State College.

Memo of understanding with John Bean Co.

## 7. Approval of a memorandum of understanding with the John Bean Manufacturing Company of Lansing covering research work on the heat treatment of steel with liquid spray. The Company will pay the College the sum of \$3 per hour for technical services and will furnish the specimen material, fixtures, and hydraulic equipment necessary to carry out this program. The work will be done under the supervision of the Department of Mechanical Engineering.

Change in status Elizabeth Youngs

## 8. Change in status of Mrs. Elizabeth Youngs from two-third time to full-time instructor in Written and Spoken English and a salary increase from \$150 to \$200 per month, effective January 1, 1946.

Also Arthur Howland

## 9. Change in status of Arthur Howland from part-time Extension and part-time Experiment Station to full-time Extension at the same salary of \$4000 per year, paid entirely from Extension funds, effective January 1, 1946.

MISCELLANEOUS, continued

10. Change in status of the following temporary instructors in English, effective January 7, 1946:

Mrs. Roberta Adams from three-fourths time at \$150 per month to full-time at \$200 per month.  
 Mrs. Harry R. Hoppe from three-fourths time at \$150 per month to full-time at \$200 per month.  
 Mrs. Alice Nelson from half-time at \$100 per month to full-time at \$200 per month.

11. Recommendation that H. C. Barnett, Assistant Professor of Foreign Languages, be named Acting Head of the Department of Foreign Languages and that his salary be increased from \$3600 to \$3900 per year, effective January 1, 1946.

12. Change in title of Alfred Bortree from Instructor and Assistant in Research in Bacteriology to Assistant Professor and Research Assistant in Bacteriology, effective January 1, 1946. It is also recommended that Dr. Bortree be made a member of the Graduate Faculty.

13. Change in salary of Manly J. Powell, graduate fellow in Chemistry, from \$70 to \$80 per month, effective January 1, 1946. Mr. Powell's salary is paid from Parke, Davis Company funds.

14. Increase in salary for Middleton Lyons, Foreman of the Carpenter Shop, from \$3000 to \$3200 per year, effective February 1, 1946.

15. Increase in salary for Earl Patterson, Supervisor of Construction, from \$3600 to \$3800 per year, effective February 1, 1946.

16. The following additional amounts were paid salaried employees during the month of December:

<u>Auditorium</u>		<u>Auditorium</u>		<u>Miscellaneous</u>		<u>Miscellaneous</u>	
Warren Burt	\$ 9	Paul Tumpsa	#3	C. F. Clark	\$15.00	L.P. Hedeman	51.00
L.E. Chapman	9	Lawrence Searl	9	J. W. Cunkelman	175.50	Shirley Nelson	54.60
Helen Evans	9	Robert Troxell	9	Christina Gunn	21.30	Leonard Robert	87.75
Helen Greene	9	Wayne VanRiper	9	David Hall	87.75	E.K. Sales	9.00
Mildred Jeffers	6	Clella Weissinger	6				
J. M. Kutt	12	Neal Whitehead	6				
Bruce Pettit	9						

17. Invitation to the Michigan Press Association to be the guests of the State Board of Agriculture at a dinner at the Hotel Olds on January 25.

18. Recommendation from the Graduate Council that a sum of \$800 be set aside annually from the Chemistry Vitamin Assay Fund for a fellowship for a graduate student in Biological Chemistry whose research field is in vitamins, vitamin assay, or hormones. This fellowship is to be offered preferably in the last year of the student's doctorate program.

19. Request for an additional stenographer to work half-time in the Division of Social Science in the School of Science and Arts and half-time in the Department of History of Civilization in the Basic College.

20. Statement from Claud Erickson in the amount of \$6,000 for work that he has done on the married veterans' trailer court.

On motion of Mr. Brody, seconded by Miss Jones, it was voted to approve the President's Report, Appointments, Resignations, Leaves, Travel and Miscellaneous Items.

ADDITIONAL ITEMSResignations

1. Resignation of Mrs. Martha Klein as stenographer in the Office of the Counselor for Men, effective December 31, 1945.
2. Resignation of Helen Reeder as stenographer in Buildings and Utilities, effective January 9, 1946. Miss Reeder is planning to be married.
3. Resignation of Francis C. Ronan as 4-H Club Agent in St. Clair County, effective January 31, 1946. Mr. Ronan is accepting a position at the University of Michigan.

Leaves

1. Leave of absence with half pay for Mabel Miles, Extension Worker in Music, effective from January 1 to April 30, 1946 for health reasons. Miss Miles has been on leave with full pay since October 15, 1945.
2. Leave of absence with half pay for John W. Shirley, Associate Professor of English, effective for one year beginning July 1, 1946. Dr. Shirley will go to England on a Guggenheim Fellowship.

Appointments

1. Appointment of Jessie A. Grandmason as stenographer in Buildings and Utilities at a salary of \$1320 per year, effective January 11, 1946, to replace Helen Reeder.
2. Appointment of Mrs. Helen Fish as stenographer in the Office of Veterans Affairs at a salary of \$1320 per year, effective January 15, 1946, to replace Martha Klein.

Change in status temporary instructors

H.C. Barnett  
Acting Head  
For. Lang.

Change in title Alfred Bortree

Manly Powell's salary changed.

Inc. salary Mid. Lyons

Also Earl Patterson

Additional amounts paid salaried employees

Mich. Press. Assoc. to be invited to dinner

\$800 to be set aside from Chem. Vit Assay fund for fellowship Add. sten. Sci. & Arts & Bas. College

Statement C. Erickson

Resignations

Leaves

Appointments



ADDITIONAL ITEMS, continued

## Appointments

3. Appointment of Carmen C. Wingeier as stenographer in the Department of Physical Education, Health and Recreation for Men at a salary of \$1500 per year effective January 1, 1946. Miss Wingeier has been employed since July 21, 1945, but paid from the labor payroll.
4. Appointment of Dorothy M. Miller as stenographer in the Department of Physical Education, Health and Recreation for Men at a salary of \$1620 per year, effective February 1, 1946, to replace Mrs. Elizabeth Baldwin who has resigned.
5. Appointment of Mrs. Ione Wagner as stenographer in Education at a salary of \$1440 per year, effective January 7, 1946. Mrs. Wagner will replace Mrs. Arlene Helbig who has resigned.
6. Appointment of Robert A. Tice as Assistant County Agricultural Agent in Gratiot County at a salary of \$2700 per year, effective February 1, 1946, to replace William Battan who was transferred.
7. Transfer of Arthur D. Markle from Ontonagon County to County Agricultural Agent in Luce and Mackinac Counties at the same salary of \$2900 per year, effective January 15, 1946, to replace William Battan who died.
8. Transfer of Morris K. McGregor from District 4-H Club Agent in Hillsdale, Jackson and Eaton Counties to 4-H Club Agent in Jackson County at the same salary of \$3100 per year, effective February 1, 1946. This is a new position.
9. Appointment of May Sontag as Assistant State Club Leader at a salary of \$3200 per year, effective March 1, 1946, to replace Lola Belle Green who has been transferred. Miss Sontag will have the rank of an Assistant Professor.
10. Appointment of Louis F. Zarza as Assistant Football Coach and Assistant Professor of Physical Education, Health and Recreation for Men at a salary of \$4000 per year, effective February 1, 1946. Mr. Zarza will replace David Diehl.
11. Appointment of Mrs. Mabel Wilson as Instructor in Mathematics on a part-time basis at a salary of \$40 for the period from January 9 to January 25, 1946.
12. Appointment of Mrs. Wilma Dressel as Instructor in Mathematics on a part-time basis at a salary of \$50 for the period from January 10 to January 26, 1946.
13. Appointment of Harry M. Bendler as Instructor in Physics and Astronomy at a salary of \$2900 per year, effective for the period from March 25 to June 30, 1946.
14. The following graduate assistant appointments are recommended:
  - Botany - Francine Fisher, quarter-time at \$40 per month, effective January 1 to June 30, 1946
  - Entomology - Thomas G. Carling, quarter-time at \$40 per month effective January 1 to June 30, 1946
  - Calvin E. Pederson, half-time at \$80 per month, effective January 1, 1946.

## Reinstatement

15. Reinstatement of Clayton D. Otis as clerk in the Office of Veterans Affairs at a salary of \$2400 per year, effective January 12, 1946. Mr. Otis has been on military leave since April 2, 1943. He formerly worked in Stores and was paid on the labor payroll.
16. Reinstatement of Lyons Otto as clerk in the Office of Veterans Affairs at a salary of \$2400 per year, effective January 12, 1946. Mr. Otto has been on leave since January 14, 1944. He formerly worked in Stores at a salary of \$2040 per year.
17. Reinstatement of Kauno John Moilanen as County Agricultural Agent in Ontonagon County at a salary of \$3100 per year, effective January 15, 1946. Mr. Moilanen has been on military leave since March 13, 1942. His salary was \$2200 per year when he left.
18. Reinstatement of Francis C. Dittrich as Assistant Professor of Physical Education, Health and Recreation for Men at a salary of \$3600 per year, effective February 1, 1946. Mr. Dittrich has been on military leave since February 1, 1944. He was an instructor at a salary of \$2700 per year when he left.

Travel

## Travel

1. Full expenses for R. J. Coleman and N. E. Grover to appear before the Federal Communications Commission in the hearing on Clear Channel Broadcasting in Washington, D. C., on January 14.
2. First-class railway fare for Pauline Paul and Mary Morr to attend the meeting of Food Technologists for the Central Region in Toledo, Ohio, on January 18.
3. Full expenses for B. R. Proulx, Mrs. Mabelle Ehlers, Mrs. Louise Carpenter, W. L. Mallmann, and D. R. Rodney to make a trip to the College Quartermaster Depot on January 27 and 28.
4. Half expenses for L. L. Frimodig to attend the National Recreation Congress in Atlantic City, New Jersey, on January 28 to February 1. The City of East Lansing will pay half of Mr. Frimodig's expenses to attend these meetings.
5. Full expenses for Glen Stewart to represent Michigan State College at the annual college days of Horace Mann High School and Lew Wallace High School in Gary, Indiana, during the latter part of January.

ADDITIONAL ITEMS, continuedMiscellaneous

1. Authorization is requested to pay Dr. O. M. Randall \$75 for performing an operation on Michael Caterino, an employee of the Soil Science Department who was injured while working.
2. Change in status of Bruce Pettit from Assistant Cashier at \$2500 per year to Cashier at a salary of \$3000 per year, effective February 1, 1946. Mr. Pettit will replace J. M. Kutt who has resigned.
3. Increase in salary for Hugo O. Engelmann, Instructor in Social Science in the Basic College, from \$2400 per year to \$2600 per year, effective February 1, 1946.
4. The Retirement Committee recommends the retirement of the following employees at the end of the present fiscal year, June 30, 1946, with the exception of Dr. Bessey's retirement which takes effect August 31, 1946:

E. A. Bessey, Distinguished Professor of Botany, at an annual retirement salary of \$1500, effective August 31, 1946. Dr. Bessey was born February 1, 1877, and has been employed since September 1, 1910.

Bert C. Canning, employed at South Haven Station, at an annual retirement salary of \$480. Mr. Canning was born March 13, 1881, and has been employed since April 1, 1934.

Arthur J. Clark, Distinguished Professor of Chemistry, at an annual retirement salary of \$1500. Professor Clark was born November 23, 1880, and has been employed since September 1, 1906.

John Cuson, employed in Buildings and Utilities, at an annual retirement salary of \$480. Mr. Cuson was born September 8, 1880 and has been employed since May 1, 1931.

Edith Eaton, employed in Williams Hall, at an annual retirement salary of \$480. Mrs. Eaton was born January 3, 1881, and has been employed since April 9, 1930.

Charles P. Halligan, Professor and Head of Landscape Architecture, at an annual retirement salary of \$1500. Professor Halligan was born July 10, 1881, and has been employed since April 1, 1907.

Charlotte Jackson, Cataloger at the Library, at an annual retirement salary of \$585. Miss Jackson was born April 30, 1881, and has been employed since October 1, 1924.

Joel Jerue, employed at Union, at an annual retirement salary of \$480. Mr. Jerue was born August 30, 1880, and has been employed since January 7, 1937.

Robert Loree, Assistant Professor of Horticulture, at an annual retirement salary of \$994. Mr. Loree was born December 25, 1880, and has been employed since July 1, 1913.

Altha Scheffel, employed at Union, at a retirement salary of \$480. Mrs. Scheffel was born April 8, 1881, and has been employed since September 10, 1936.

Guy Specker, Associate Professor of Mathematics, at a retirement salary of \$1266. Mr. Specker was born November 22, 1880 and has been employed since September 1, 1912.

On motion of Miss Jones, seconded by Mr. Armstrong, it was voted to approve the above-mentioned retirements. The Secretary was instructed to write an appropriate letter of appreciation for their long period of service to Michigan State College to each person being retired.

5. Statement from Shields, Ballard, Jennings and Taber in the amount of \$601.95 for services rendered for the period of October 3 to November 15.
6. Approval of the following resolution as recommended by Mr. Ballard, College Attorney:

WHEREAS, it is the judgment of the State Board of Agriculture that in order to promote the objects of the Michigan State College of Agriculture and Applied Science as required by the Constitution and the statutes of Michigan, it is necessary to erect and construct certain laboratories, dormitories for students taking short courses, classrooms and other buildings and facilities for the proper teaching of students attending said College, and

WHEREAS, such buildings should be conveniently located to the other facilities on the campus, such as library, Union Building, Athletic Field House, Auditorium, heating plant, etc. and

WHEREAS, this Board has acquired by private negotiations all of the land needed, excepting the parcels hereinbelow described on the East and West side of Harrison Road, between Michigan Avenue and Kalamazoo Street, in the city of East Lansing, Ingham County, Michigan, and

WHEREAS, it is the judgment of this Board that it is necessary for the public use of said College to take and acquire the lands hereinafter described for such purpose:

NOW, THEREFORE, BE IT RESOLVED, that the taking and acquiring of said lands be and hereby is declared to be necessary for the public use of the Michigan State College of Agriculture and Applied Science, and the Attorney General of the State of Michigan is hereby requested to institute or cause to be instituted proceedings in the name and behalf of the State of Michigan for and on behalf of this Board and said College against the owners and persons interested

Approval operation M. Caterino

Bruce Pettit to be cashier at \$3,000

Inc. salary Hugo O. Engelmann

Approval of following retirements:

E.A. Bessey

Bert Canning

A.J. Clark

John Cuson

Edith Eaton

C.P. Halligan

Charlotte Jackson

Joel Jerue

Robt. Loree

Altha Scheffel

Guy Specker

Approval statement Sh. Ball. Jen. & Taber

Resolution regarding Harrison Avenue property

ADDITIONAL ITEMS, continuedMiscellaneous, continued

## 6. Resolution, continued:

Resolution  
re: Harrison  
Avenue prop-  
erty

in the lands hereinafter described for the purpose of acquiring title to such lands on behalf of this Board and said College by judicial condemnation, said lands to be so acquired are described as follows, to-wit:

- |                  |  |
|------------------|--|
| 727 River Court  | - <u>Peterson</u> - Lot 9 River Court Sub. of Lots 9, 10, 11, 12 and N. 40 ft. of Lot 13 River Bend Sub.   |
| 173 So. Harrison | - <u>Larson</u> - Lot 5 River Court Sub. of Lots 9, 10, 11, 12 and N. 40 ft. of Lot 13 River Bend Sub.   |
| 135 S. Harrison  | - <u>Dawson</u> - Lot 5 River Bend Sub.  |
| 177 So. Harrison | - <u>Crutchfield</u> - Lot 7 River Court Sub. of Lots 9, 10, 11, 12 and N. 40 ft. of Lot 13 River Bend Sub.  |
| 143 So. Harrison | - <u>Draper</u> - Lot 7 River Bend Sub.  |
| 137 So. Harrison | - <u>Pennington</u> - Lot 6 River Bend Sub.  |
| 178 So. Harrison | - <u>Hammond</u> - Commencing at S.E. corner of Cedar Bank Plat of East Lansing, thence S. 4 rods, thence W. 16 rods, thence N. 4 rods, thence E. 16 rods to beginning being in City of East Lansing.  |
|                  | - <u>McAlvay</u> - Beginning at S.E. corner of Cedar Bank Plat, thence west to east line of Moore's, Church and Scovell Sub., thence S. on E. Line of said sub. to Cedar River, thence E. along Cedar River to west line of Harrison Road. thence N. to beginning except the following 3 parcels: Commencing at S.E. corner of Cedar Bank Plat of East Lansing, thence S. 4 rods, thence W. 16 rods, thence N. 4 rods, thence E. 16 rods to beginning. Commencing at a point 4 rods south of the southeast corner of Cedar Bank Plat, T4N, R2W, Ingham County, Michigan, and running thence west 16 rods, thence south 5 rods, then east 16 rods, thence north on the west side of Harrison Road 5 rods to the place of beginning. Commencing at a point on the south line of Cedar Bank Plant 16 rods west of the southeast corner of said Cedar Bank Plat, thence west 12 rods to the east line of Moore's, Church and Scovell's subdivision, thence south along said east line 20 rods, thence east 12 rods, thence north 20 rods to the place of beginning. All located in that part of the north fraction of the southwest $\frac{1}{4}$ of Section 13, T4N, R2W, lying north of the Cedar River. |
|                  | <u>Reardon</u> - Commencing at a point on the west line of Harrison Road 203.50 feet south of the southwest corner of Cedar Bank Plat, thence west 264 feet, thence south 10 feet, thence east 264 feet, thence north along the west line of Harrison Road 10 feet to the place of beginning. Located in that part of the north fraction of the southwest $\frac{1}{4}$ of Section 13, T2N, R2W, lying north of the Cedar River.   |
|                  | <u>Hays</u> - Lots 5, 6, 7, 8 of Cedar Bank Subdivision and beginning at S.E. corner Lot 1, thence N. 5.9 ft., thence northwesterly to west line of Lot 4 at a point 8.9 ft. N. of S.W. corner of said lot 4, thence S. 8.9 ft., thence E. to beginning, Lot 1 Plat Cedar Bank Sub., Ingham County, Michigan.  |

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve item 6.

Resignations

7. Resignation of J. E. Jepson as clerk in Accounting, effective December 31, 1946. Mr. Jepson has been on military leave since December 1, 1942.
8. Resignation of Yo Ota as Instructor in Foreign Languages, effective January 15, 1946.

Appointments

9. Appointment of John Henry Emery as Assistant Cashier in the Accounting Office at a salary of \$2500 per year, effective January 16, 1946, to replace Bruce Pettit who has been promoted.
10. Appointment of Mrs. Frances C. Babb as Instructor in English at a salary of \$166.66 per month for part-time work, effective January 14, 1946. This is a new position.
11. Appointment of A. A. Klautsch as Instructor in Psychology and Philosophy at a salary of \$230 per month, effective from January 1 to March 31, 1946.
12. Appointment of James Pingel as Assistant in Chemistry at a salary of \$175 per month, effective January 18, for an indefinite period. This is a new position.
13. Appointment of R. G. Gibbey as Lecturer in Psychology and Philosophy at a salary of \$120 per month, effective from January 1 to March 31, 1946.
14. Appointment of John B. Brattin as Lecturer in Psychology and Philosophy at a salary of \$100 per month, effective from January 1 to March 31, 1946.

ADDITIONAL ITEMS, continuedMiscellaneous, continued

On motion of Miss Jones, seconded by Mr. Brody, it was voted to approve all the Additional Items on which action does not appear.

15. Recommendation from the Secretary that a complete survey of the sewage disposal system on the campus be made. He recommends the appointment of Kenneth Fishbeck, a Civil Engineer, to make this survey and make recommendations for the development of a permanent system. It is recommended that Mr. Fishbeck be paid at the rate of \$2.00 per hour not to exceed \$600, under the direction of Mr. Claud Erickson, Consulting Engineering.

Survey  
Sewage Dis-  
posal Sys-  
tem

On motion of Miss Jones, seconded by Mr. Armstrong, it was voted to approve the above recommendation.

16. The State legislature has provided \$81,000 to permit certain installations in connection with the water system that will be effective in fighting possible fires.

Installations  
in connection  
with water  
system app.

On motion of Miss Jones, seconded by Mr. Armstrong, it was voted to authorize the President and Secretary to let the contract for this work to the lowest bidder in accordance with specifications prepared by Mr. Erickson, Consulting Engineer.

17. The surface drainage from a section of the college farm crosses the farm of John Hoffman near the corner of Mt. Hope and Hagadorn Roads. The present drain was installed by the WPA and due to faulty workmanship large sections of the drain have now collapsed.

Repair of  
drain on  
Hoffman  
property

On motion of Miss Jones, seconded by Mr. Armstrong, it was voted to authorize the President and Secretary to let contracts to the lowest bidder to cover the repair of this drain at this time before the area in question is subdivided and sold for home sites.

18. Recommendation from the President that Mr. Wilkins be reimbursed for \$100 for a shortage at the Cashier's window which he made up from personal funds.

Mr. Wilkins  
reimbursed  
\$100

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to approve the above recommendation.

19. The President discussed with the Board certain problems in connection with the desire of Mr. Wilkins to be relieved of part of his responsibilities.

Mr. Wilkins  
to be re-  
lieved of  
part of  
responsi-  
bilities.

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve in principle the recommendations that the President made as a solution.

20. Recommendation that Mr. W. G. Armstrong be made Chairman of the Legislative Committee of the Board.

Mr. Armstrong  
named Chair-  
man of Legis-  
lative Com.

On motion of Mr. Mueller, seconded by Mr. Brody, it was voted to approve the above recommendation.

21. The President read to the Board a letter from Mrs. Jonathan L. Snyder expressing the appreciation of the Snyder family at the action of the Board in naming the dormitory for the late President Snyder.

22. Upon recommendation of the President the following adjustments in salary are presented to be effective January 1, 1946:

	<u>Present Salary</u>	<u>Recommended Salary</u>	<u>Increase</u>
C. A. Rosenbrook	\$5200	\$5500	\$300
Kermit Smith	3400	3600	200
Curtis Beachum	4500	4800	300
Mildred Jones	4400	4700	300
Dr. C. F. Holland	7000	7500	500
Emery Foster	5500	6000	500
Katherine Hart	4200	4500	300
E. L. Anthony	8500	9000	500
Terrill Stevens	4000	4300	300
H. B. Tukey	6000	6500	500
Howard Rather	7200	7500	300
C. A. Lawson	5000	5500	500
R. H. Young	7000	7500	500
L. L. Lightring	4600	4800	200
Tom King	5500	5700	200
Ben Euwema	5500	6000	500
Paul Bagwell	5000	5200	200
L. L. Quill	5800	6000	200
S. G. Bergquist	5700	6000	300
H. Wyngarden	5200	5500	300
J. W. Shirley	3700	4000	300
C. V. Millard	5500	5800	300

Approval of  
salary ad-  
justments  
for certain  
persons

On motion of Mr. Brody, seconded by Mr. Armstrong, it was voted to approve salary increases for the above-mentioned persons.



ADDITIONAL ITEMS, continuedMiscellaneous, continued

23. Report of the Finance Committee of the State Board of Agriculture Forest H. Akers, Clark L. Brody, C. O. Wilkins:

- a. Recommend the investment of \$75,000 Retirement funds and \$25,000 Insurance funds--total \$100,000--in U. S. Bonds Series G 2½ per cent.
- b. Recommend the hiring of Ernst and Ernst to complete the audit of college accounts for 1945-46.
- c. Recommend the following fund transfers as recommended by Mr. Wilkins:

Special Delayed Building Fund	\$370,000
Special Bonded Building Fund	226,000
Special Dormitory Fund	161,000
Total	<u>\$757,000</u>

These funds are to be allocated as follows:

Quonset Housing and Equipment	\$260,000
To acquire Harrison Road Property	180,000
Add. to Administration Office & Equip.	75,000
Emergency Housing Equipment	79,000
Office of Veterans Affairs Equipment	10,000
For supplemental and departmental needs for all College departments including Current, Experiment Station and Extension	<u>153,000</u>
	<u>\$757,000</u>

On motion of Mr. Armstrong, seconded by Mr. Brody, it was voted to approve items a, b, and c.

- d. Recommend that the \$700,000 received from state for appropriation toward the cost of classroom building be placed in short term government securities at the most favorable rate possible.

On motion of Mr. Mueller, seconded by Mr. Armstrong, it was voted to approve item d.

## RESOLUTION

- e. Pursuant to instructions as originally approved by the State Board of Agriculture, Earl H. Cress, President of the Ann Arbor Trust Company, reported on the financial problems involved in the inauguration of the expansion of the present dormitory program and presented a plan for financing the construction program now under way. After consideration on the part of the Board, the following Resolution was adopted:

WHEREAS, the State Board of Agriculture, in the exercise of its constitutional duties, has determined that it is necessary and expedient to construct and furnish an additional dormitory for women, an additional dormitory for men and an additional dormitory for married students; and

WHEREAS, the State Board of Agriculture has entered into contracts with the Reniger Construction Company and the Christman Company, both of Lansing, Michigan, to construct these facilities on a cost plus a fixed fee basis; and

WHEREAS, the Trust Agreement dated August 15, 1945 covering the borrowing of Six Million Dollars (\$6,000,000) for the purpose of financing these dormitory projects does not provide for construction on a cost plus a fixed fee basis; and

WHEREAS, provision must be made for temporary financing to complete the three dormitory units referred to and, in addition, any excess costs over the original estimates; and

WHEREAS, in the opinion of said State Board of Agriculture it is necessary and expedient that it borrow, by means of a commercial bank loan, the said sum of Three Million Dollars (\$3,000,000) for the purposes stated;

NOW, THEREFORE, BE IT RESOLVED, by the State Board of Agriculture that it borrow the sum of Three Million Dollars (\$3,000,000) from the National Bank of Detroit, a National Banking Association, upon the following terms and conditions;

1. Amount to be borrowed - \$3,000,000
2. Interest rate - 1%
3. Term of loan - 18 months
4. Date of loan - February 1, 1946
5. Date due - August 1, 1947
6. Interest payable - February 1st and August 1st
7. Principal payments to be made on any interest payment date or upon fifteen (15) days notice
8. Security of loan as follows:
  - a. Pledge of net income of existing dormitories, subject to prior lien and pledge as covered by Trust Agreement dated November 1, 1941 between the State Board of Agriculture and Ann Arbor Trust Company.
  - b. Pledge of net income derived from operation of the dormitories and the net income received from the operation of the Union and student fees charged for the use of facilities of the Union Building, subject to prior lien and pledge, as covered by Trust Agreement dated August 15, 1945 between the State Board of Agriculture and Ann Arbor Trust Company.

ADDITIONAL ITEMS, continuedMiscellaneous, continued

## 23. Report of the Finance Committee, continued; Resolution, continued:

Report of  
Finance  
Committee

9. It is contemplated that the short term \$3,000,000 loan will be used, in the beginning, to cover cost of construction of the proposed buildings. The State Board of Agriculture agrees that such part of the \$6,000,000 loan under date of August 15, 1945 not required to complete the building program therein referred to, will be used to reduce the \$3,000,000 loan.
10. The State Board of Agriculture agrees to refund any unpaid part of the loan as of August 1, 1947.
11. The loan agreement between the State Board of Agriculture and the National Bank of Detroit is to provide, among other things, that the Ann Arbor Trust Company is to act as Agent under the terms of the Loan Agreement.
12. The loan agreement between the State Board of Agriculture and the National Bank of Detroit will incorporate the pertinent provisions of the Trust Agreement dated November 1, 1941 between the State Board of Agriculture and the Ann Arbor Trust Company, Trustee.
13. The loan agreement between the State Board of Agriculture and the National Bank of Detroit will incorporate the pertinent provisions of the Trust Agreement dated August 15, 1945 between the State Board of Agriculture and the Ann Arbor Trust Company, Trustee.
14. The interest rate on the \$3,000,000 loan, on and after August 1, 1947, if the same is allowed to become past due, is to be 3%.
15. The borrowed funds will be deposited with the Ann Arbor Trust Company as Agent under the Loan Agreement; investment in short term United States Government Bonds pending use will be authorized. Advances will be made by the Ann Arbor Trust Company, Agent, to the State Board of Agriculture as construction progresses and upon filing of certificates covering requirements.

BE IT FURTHER RESOLVED, That any two of the following officers, to wit, John A. Hannah, President of the State Board of Agriculture, Karl H. McDonel, Secretary and C. O. Wilkins, Comptroller, be and they are hereby authorized, empowered and directed to sign and execute, for and on behalf of the State Board of Agriculture, any and all instruments of every kind and description requisite to, or thought desirable for, affecting the borrowing of said funds, whether the same be legal, financial, (including execution and authentication of a promissory note), or otherwise; including, without limiting in any way the generality of the foregoing, both the Loan Agreement described in the said terms and conditions, and all covenants and instruments referred to in, or in implementation of, the said Loan Agreement; and all instruments, so executed, shall bind this Board with the same force and effect as though executed by the full membership thereof.

BE IT FURTHER RESOLVED, that the said officers be and they are hereby authorized, empowered and directed for and in the name of the State Board of Agriculture, and as its corporate act and deed, to make, consent to and agree to any changes in the terms and conditions of said Loan Agreement which they may deem necessary, expedient and proper, prior to or at the time of the execution of said Loan Agreement, but no such amendment shall change the provisions therein for the amount to be borrowed or the interest rate to be paid thereon.

Be it further Resolved, That said officers, either in said Loan Agreement or by the execution of said Promissory Note, shall not pledge the credit of or create any liability on the part of the State of Michigan, the State Board of Agriculture or any member or officer of said Board, or any of their successors, other than to pledge rents and income of dormitories, and student fees charged for the use of facilities of the Union Building, as contemplated in the Terms and Conditions herein set forth.

Be it further Resolved, That all documents, agreements, notes and instruments relative to the loan hereby authorized shall be approved by Byron L. Ballard, Legal Counsel for this Board, as to form, and compliance with this authorization before being signed and executed by the officers herein named.

Be it further Resolved, That the Ann Arbor Trust Company's fee for negotiating the loan referred to and for its services as contemplated under the Loan Agreement in accordance with the terms and conditions set forth, be fixed at Seven Thousand Five Hundred Dollars (\$7,500.00).

The Board adjourned at 3:00 p.m.

John A. Hannah  
President

Karl H. McDonel  
Secretary