SECRETARY'S ITEMS, continued

5. Bids on the Men's Gymnasium and Field House were opened on Monday, May 1, as follows:

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>H. G. Christman-Lansing Company</td>
<td>$871,000.00</td>
</tr>
<tr>
<td>Spence Brothers</td>
<td>907,940.00</td>
</tr>
<tr>
<td>Jerome A. Utley</td>
<td>927,000.00</td>
</tr>
<tr>
<td>Bryant &amp; Betwiller</td>
<td>927,000.00</td>
</tr>
<tr>
<td>Chas. Weimuth &amp; Son</td>
<td>927,647.00</td>
</tr>
<tr>
<td>A. W. Kutscher</td>
<td>932,659.00</td>
</tr>
<tr>
<td>Reniger Construction Co.</td>
<td>939,975.00</td>
</tr>
<tr>
<td>Walbright-Aldinger</td>
<td>995,000.00</td>
</tr>
</tbody>
</table>

The excavations and foundations have cost approximately $385,000. The architect's fee will be $48,500 making the total known cost of the building $1,004,500 and requiring approximately $270,000 in addition to the amount now available to make possible the completion.

On motion of Mr. Brody, seconded by Mrs. Masselink, it was voted to authorize the Ann Arbor Trust Company to proceed to secure additional financing for the financing of the men's gymnasium and field house up to $300,000 upon the same terms and conditions as the original financing.

On motion of Mrs. Masselink, seconded by Mr. Downing, it was voted to authorize the Secretary to file an application to the Public Works Administration for a 40% grant for the additional money necessary to make possible the construction of the building. A total of $300,000 additional financing is necessary.

On motion of Mrs. Masselink, seconded by Mr. Brody, it was voted to authorize the President and Secretary to sign the contract with the low bidder, H. G. Christman-Lansing Company, after certain preliminary steps have been taken relative to the financing.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to pledge the income from the Jenison estate up to the amount required to take care of the servicing of this additional financing for this specific purpose.

6. Approval of resolution authorizing contract change in the construction contract with the Reniger Construction Company for the Auditorium.

7. Approval of resolution awarding contract for oak furniture in the dining room for the new girls' dormitory to Newton & Holt Company.

On motion of Mr. Brody, seconded by Mrs. Masselink, it was voted to approve items 6 and 7.

The Board adjourned at 6:30 P.M.

President

Secretary

Minutes of the Meeting of the State Board of Agriculture
June 1, 1939

Present: Mr. B. H. Halstead, Chairman; Messrs. Berkey, Brody, Downing, Jakway; Mrs. Masselink; President Shaw; Treasurer Wilkins; Secretary Hannah.

Absent: Dr. Elliott

The meeting was called to order at 10:15 A.M.

The minutes of the previous meeting were approved after the Secretary's attention was called to the fact that Mr. Jakway's name was omitted from the list of those present at the May Board meeting. This correction has been made.
Resignations

1. Resignation of Miss Agnes McKinley as Home Demonstration Agent in Genesee County, effective June 15, 1939. Miss McKinley will be married this summer.

2. Resignation of Karl T. Wright of the Farm Management Department so that he may accept a position with the Bureau of Agricultural Economics to act as a State Representative in Michigan in Land Use Planning. Mr. Wright was granted leave on half pay (salary rate $3200 per year) from August 1, 1938 to July 1, 1939, and it is recommended that his resignation be accepted without penalty, effective as of the date of his acceptance of this position.

3. Temporary appointment of Ralph May as 4-H Club Assistant for the period from July 1 to September 30, 1939, at a salary of $100 per month; salary to be paid from the saving in funds made possible by the leave of absence on half pay of Miss Beatrice Boyle.

4. Appointment of Richard Bell as Assistant in Research at a salary of $1800 per year payable from Bankhead-Jones funds, effective June 1, 1939. Mr. Bell will replace A. A. Johnson who was transferred to the Extension Service (salary $1800).

5. Appointment of the following personnel for the summer session:
   a. Carl Hardwick at a salary of $50 for one week's teaching in the curriculum workshop.
   b. Hilmar Leyer, graduate credit and $16 for teaching in the curriculum workshop during the summer session.
   c. Victor E. Mastin as instructor in education for the six-week session at a salary of $450. Mr. Mastin will replace Mr. Austin.

6. Appointment of John R. Rusiniskel as instructor in Accounting at salary of $2500 per year, effective September 1, 1939. This is an additional position necessary because of the introduction of two new series of courses in Accounting.

7. Appointment of Dr. Richard A. Beth as Associate Professor of Mathematics at a salary of $3000 per year, effective September 1, 1939. Dr. Beth will replace Dr. W. E. Kinbell whose services were discontinued December 31, 1938 (salary $2666).

8. Recommendation from Dean Anthony that the following people be appointed for the three assistant county agricultural agent positions which were approved by the Board at its April meeting; appointments to be effective from May 1 to June 30, 1939:
   a. George Delos Hurrell as Assistant County Agent in Menominee County at a salary of $150 per month ($37.50 from State Extension funds and $112.50 from the Bureau of Agricultural Economics).
   b. Russell Nelson Johnson as Assistant County Agricultural Agent in Mason County at a salary of $150 per month ($31.25 from State Extension funds and $118.75 from the Bureau of Agricultural Economics).
   c. Transfer of Winfield S. Harrison from the temporary appointment on the Farm Management Extension staff to assistant County Agricultural Agent in Otsego County at a salary of $166.65 per month ($41.56 from State Extension funds and $125 from the Bureau of Agricultural Economics). Mr. Harrison's name is to be removed from the payroll of the Farm Management Department as of May 1, 1939 (salary $2000).

9. Reappointment of Mrs. Hall Bartlett as House Mother for the Farm House Society for 1939-40 at a salary of $100 per year from College funds.

10. The following recommendations are made relative to the management of the two men's dormitories for 1939-40:
   a. That Mr. Beachum move out of Mason Hall but continue in active and complete charge of both Mason and Abbot Halls, including the food service, at an annual compensation of $4000. Mr. Beachum has been receiving $2500, Mrs. Beachum $1200, and in addition they have been provided meals and living quarters.
   b. That Mr. and Mrs. L. J. Luker be placed in charge of Mason Hall; a salary of $1800 per year to be paid to Mrs. Luker and apartment and maintenance to be provided for both.
   c. That Mr. and Mrs. L. H. Geil be placed in charge of Abbot Hall; a salary of $1800 per year to be paid to Mrs. Geil and an apartment and maintenance to be provided for both.

Leaves

11. Leave of absence without pay for James H. Husted, Instructor in Forestry, from August 31st, 1939 to September 1, 1940. Mr. Husted has been on the staff since September 1937. He plans to continue work for the Master's degree at the University of California.

Grad. Asst.

12. The following graduate assistantship appointments are recommended for 1939-40 (no new positions):
   Animal Pathology - R. T. Ingle as half-time graduate assistant to succeed himself.
   Entomology - Reappointment of Frank T. Fenelee as half-time graduate assistant.
June 1, 1939

RESIGNATIONS, APPOINTMENTS, AND LEAVES (continued)

15. The following graduate assistantship appointments are recommended for 1939-40 (continued):

Forestry - Appointment of Richard Fry as half-time graduate assistant to replace F. H. Vogel.
Home Economics - Reappointment of Miss Marian Weaver as half-time graduate assistant in Foods and Nutrition.
Soils - Appointment of George Welles as half-time graduate assistant on College funds to replace G. E. Muhr who has been transferred to the Boron Cooperative Research Fund.
-Appointment of R. H. Binnie as half-time graduate assistant on Purnell funds to replace C. E. Button who was appointed to this position at the April meeting of the Board but could not accept.
Zoology - Reappointment of William B. Erwin as half-time graduate assistant.
-Appointment of Eugene T. Oborn as half-time graduate assistant.
-Appointment of Harold S. Orwoll as half-time graduate assistant.
-Appointment of Mary E. Pyke as half-time graduate assistant.
-Appointment of Oscar Werbach as half-time graduate assistant.
-Appointment of Robert J. Matthews as half-time graduate assi-

16. Reappointment of John W. Vandenhout as half-time graduate assistant to the Parke, Davis and Company Fellowship beginning as of April 1, 1939, at a salary of $60 per month for a ten month period.

17. Reappointment of Leslie M. Hutchings and Lucian Scamman as part-time assistants in Animal Pathology at a salary of $600 each for a ten month period, effective September 1, 1939.

TRAVEL


2. Full expenses for J. G. Wells to go from Chatham to Brainerd, Minnesota, to attend a called meeting of supervisors of County Agricultural Agents for the central western states on June 4, 5 and 6.

3. First class railroad fare for E. S. Weisner to attend a conference of National Poultry Improvement Plan Officials at Cleveland, Ohio, from June 6-9.

4. Full expenses for Dr. H. J. Stafsæth to attend a symposium on the public health significance of the virus and rickettsial disease of man and animals to be held at Harvard University from June 12-17.

5. Meals and lodging expenses for G. F. Wenner and C. M. Harrison to represent the College on a survey trip to the Soil Conservation erosion control projects in Indiana and Ohio during the week of June 12-17.

6. Railroad coach fare of $20.56 and tuition and fees of $35 (total $55.56) so that C. K. Riz may attend the Summer Management Course at the University of Iowa from June 12-30; expenses to be paid by the Mechanical Engineering Department.

On motion of Mr. Halstead, seconded by Mr. Berkey, it was voted to approve the Resignations, Appointments, and Leaves.

TRAVEL

1. Mileage on one car for members of the Farm Crops Department to attend the annual meeting of the American Society of Agronomy in Columbus, Ohio, from June 14-16.

2. Maintenance expenses for Miss Olga Bird and full expenses for A. G. Kettunen to accompany four 4-H Club delegates to the National 4-H Club Camp at Washington, D. C. from June 14-30; expenses to be paid from Extension funds. Transportation for Miss Bird will be furnished from Michigan State Fair funds, and possible transportation for Mr. Kettunen.

3. Mileage on one car for members of the Soils Department to attend the annual meeting of the American Society of Agronomy in Columbus, Ohio, from June 14-16.

4. Mileage on two cars for members of the Chemical Engineering, Civil Engineering, Mechanical Engineering, and Drawing and Design Departments to attend the annual meeting of the Society for the Promotion of Engineering Education to be held at State College, Pennsylvania, June 19-23; expenses to be distributed equally among the departments represented. Also the delegation of Dean Dirks as institutional delegate to attend the same meeting at no additional expense. A recommendation from Dean Anthony that $150, payable from Dairy Department funds, be authorized as a partial payment towards the expenses of G. W. Trout, Earl Weaver, P. S. Lucas, A. C. Baltzer, and A. C. Cohart to attend the American Dairy Science Association meeting at Pullman, Washington, June 29-30.
TRAVEL, continued

13. Use of a College car and expenses for gas and oil for Ralph Hudson, Jack Carter and Mr. MacAileen to attend the Belgian Draft Horse Field Day to be held at the Guadab Farm at Aurora, Illinois, on June 24; expenses to be paid from Farm and Horse Funds.

14. Full expenses for G. O. Stewart to attend the annual meeting of the American Alumni Council in Swampscott, Massachusetts, June 27-30; expenses to be paid from the Alumni budget.

15. Mileage on two cars and maintenance expenses for six members of the Extension staff to attend a conference being called by the Federal Office of Extension at St. Paul, Minnesota, July 24-26; expenses to be paid from Extension Funds.

16. First class railroad fare from St. Paul, Minnesota, to Marquette, Michigan, with living expenses in St. Paul from July 24-26 for A. O. Kettunen. Mr. Kettunen will go to St. Paul from his vacation trip to the west coast to attend the Regional Extension Conference, and from St. Paul he will go to Marquette for the 4-H Club Camp at Chatham.

17. Full expenses for Lois Corbett to act as chaperon and leader for the 4-H Club Poultry Team to compete at the World's Poultry Congress at Cleveland, Ohio, from July 28 to August 3; expenses to be paid from Extension Funds.

18. Full expenses for P. G. Lundin to assist with the management of the 4-H Club Judging contest at the World's Poultry Congress at Cleveland from July 27 to August 3; expenses to be paid from Extension Funds.

On motion of Mr. Berkey, seconded by Mr. Brody, it was voted to approve the Travel requests except item 6, on which action appears.

MISCELLANEOUS

1. Recommendation from Dean Mitchell that a note in the amount of $35.60 held against Harry Walters by the Loan Committee be cancelled. Mr. Walters was enrolled as a student in the winter term 1939 but was in the hospital much of the time because of grippe and "strep" throat.

No action.

2. Recommendation from Dean Anthony that the name of the Potato Experiment Station and Demonstration Farm at Lake City be changed to the Lake City Experiment Station.

No action.

3. Request from Miss Jessie Clark, Assistant Professor of Art, that consideration be given to the payment of expenses incurred because of a fall which she had on the stairs going into the Union Cafeteria.

No action.

4. Presentation of correspondence and a bill of $138.50 for injuries which Mrs. Hoy Reish claims her son Robert received during freshman football practice in the fall of 1937.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to approve item 4.

5. Recommendation from the Athletic Council that the Indiana University football guarantee be made $3500 with an option of 50 percent of the gross gate receipts less one-half the expense of officials; student tickets to count at 50 cents each.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to approve item 5.

6. Request from Mr. Wilkins for an additional appropriation of $2500 to the Health Service budget.

7. Request from Mr. Applegate for the transfer of $1000 from the Photographic Revolving Fund to the Publication Fund.

8. Request from Mr. Wilkins for an additional appropriation of $2000 to the budget of the Tabulating Department.

9. Presentation of a check for $5000 from the Horace H. Rackham and Mary A. Rackham Fund to be used to continue the study of Brucellosis.

10. Recommendation from Mr. Wilkins that the College enter into the reorganization plan of the bondholders of the Lake Township and St. Clair Shores bonds. Mr. Wilkins was authorized to dispose of these bonds some time ago but to date has been unable to do so at the figure set by the Board.

11. Recommended budget transfers within the Division of Buildings and Grounds:

| Deduct from the Power Plant | $16,000 |
| Deduct from Heating, Plumbing & Ventilating | $1,500 |

Add to Administration

| Cleaning | $800 |
| Electrical M & R | $2,000 |
| Plumbing M & R | $3,000 |
| Telephone | $5,000 |

$13,500
12. Request from Dean Anthony for an amount not to exceed $420 to be used as extra pay for members of the staff who will teach regular Short Courses during the summer to the OTA students who will be here.

On motion of Mr. Brody, seconded by Mr. Berkley, it was voted to approve Miscellaneous items except items 1, 2 and 4 on which action already appears.

13. Recommended budget transfers within the Athletic Department as follows:
   - From football account to swimming account - $100
   - From football account to office account - 500
   - From football account to boxing account - 200

On motion of Mr. Downing, seconded by Mr. Jakway, it was voted to approve the above item.

14. Approval of granting degrees to those students who will have completed the requirements for graduation according to the Registrar's records at the close of the spring term 1939.

On motion of Mr. Halstead, seconded by Mr. Brody, it was voted to approve the following list of graduates:

**DIVISION OF AGRICULTURE**

**Degree: Bachelor of Science**

- a, Agriculture; 1, Landscape Architecture

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arden Clare Irvin</td>
<td>a</td>
</tr>
<tr>
<td>Joseph Leon Jewett</td>
<td>a</td>
</tr>
<tr>
<td>George Kenneth Johnson</td>
<td>a</td>
</tr>
<tr>
<td>Oscar Bernard Kahn</td>
<td>a</td>
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<tr>
<td>Elwood Walter Kelin</td>
<td>a</td>
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<tr>
<td>Charles Robert Kaufman</td>
<td>a</td>
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<tr>
<td>Norman Kesel</td>
<td>a</td>
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<tr>
<td>Brieque C. Knirt</td>
<td>a</td>
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<tr>
<td>Donald Edward Lehman</td>
<td>a</td>
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<tr>
<td>Alex Paul LeVay</td>
<td>a</td>
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<tr>
<td>Charles Jack Little</td>
<td>a</td>
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<tr>
<td>Willbur John Lohr</td>
<td>a</td>
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<tr>
<td>Robert John Lowry</td>
<td>a</td>
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<tr>
<td>Ned Allen martinson</td>
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<tr>
<td>Frank Edward McCueley</td>
<td>a</td>
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<tr>
<td>Gerald Ernest Memmer</td>
<td>a</td>
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<tr>
<td>*James Gaits Mitchell</td>
<td>a</td>
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<tr>
<td>Frank Joseph Molinare</td>
<td>a</td>
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<tr>
<td>Carl Harry Moore</td>
<td>a</td>
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<tr>
<td>Doyle Leonard Moore</td>
<td>a</td>
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<tr>
<td>Leyton Vincent Nelson</td>
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<tr>
<td>Harold Corin Newell</td>
<td>a</td>
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<tr>
<td>Donald Charles Norval</td>
<td>a</td>
</tr>
<tr>
<td>Robert Lyle Olmsted</td>
<td>a</td>
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</tbody>
</table>

**FORESTRY**

**Degree: Bachelor of Science**

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carlton Eugene Hollister</td>
<td>a</td>
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<tr>
<td>Arthur Frederik Hultin</td>
<td>a</td>
</tr>
<tr>
<td>Wallace James Humphrey</td>
<td>a</td>
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<tr>
<td>Clifford Robertson Humphrys</td>
<td>a</td>
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<tr>
<td>John Martin Russell</td>
<td>a</td>
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<tr>
<td>Paul Huxman, Jr.</td>
<td>a</td>
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<tr>
<td>Richard Orton Johnson</td>
<td>a</td>
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<td>Henry Wendell Jordan</td>
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<tr>
<td>Gilbert Thomas Joynt</td>
<td>a</td>
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<tr>
<td>Warren Jay Knappander</td>
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<tr>
<td>Roy Robert Lapp</td>
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<td>Lloyd Wain Leppanza</td>
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<td>Waldon Kremer Lewis</td>
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<tr>
<td>Richard John Lindl</td>
<td>a</td>
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<tr>
<td>Laurence Willard Malone</td>
<td>a</td>
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<tr>
<td>Jacob Wilfred Master</td>
<td>a</td>
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<tr>
<td>William Joseph Molinowell</td>
<td>a</td>
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<tr>
<td>Elio Whelman Miles</td>
<td>a</td>
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<tr>
<td>Bruce Alger Murdoch</td>
<td>a</td>
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<tr>
<td>Thomas Eugene Nesbitt</td>
<td>a</td>
</tr>
</tbody>
</table>

**Notes:**

- Budget transfers within Athletic Dept. approved.
- Consent Agenda items also approved.
- Approval of granting degrees to those completing requirements.

*Italicized names indicate transfer students.*
**Harvey Donald Chicoine, in**

Robert Orlando Bolster, e

**William Alfred Bemice Marcella Cooper**

Harley Kennedy Bricker, ch

Harvey John Finison, e

Henry Cohn, m

Bernard Frederick Coggan, e

Richard Lewis Brown, e

Robert Harry Eidell, e

Robert Douglas Cross, e

Robert Charles Clough, m

Wilkie Lloyd Bush, e

**Margaret Linda Evans**

Robert E. Cottone, c

Eugene Robert Boudreau, c

Davis Waite Roys, m

Harley Kennedy Bricker, ch

**Shirley Brant McCoy**

Maxine Naomi Dodds

Marie Alice Flanlan

Myrabelle Grace Docksey

Helen Louise Evans

Katherine Maude Edson

Martha Edith Edson

Dorothy Louise Edson

Verna Eliza Edson

Evelyn Clara Edson

Margaret Edith Edson

*Eula Elizabeth Waltz*

*Gertrude Regene Seckinger*

*Gertrude Leone Sidebotham*

*Phyllis Mary Sheppard*

*Emma S. Scumway*

*Gertrude Leon Sidebotham*

Jeanne Elizabeth Seelye

Sara Jeanette Seelye

Evelyn Jeanette Seelye

*Evelyn Jeanette Seelye*

*Phyllis Mary Seelye*

*Emma S. Scumway*

*Gertrude Leon Sidebotham*

Jeanne Elizabeth Seelye

Sara Jeanette Seelye

Evelyn Jeanette Seelye

*Evelyn Jeanette Seelye*

*Phyllis Mary Seelye*

*Emma S. Scumway*

*Gertrude Leon Sidebotham*

Jeanne Elizabeth Seelye

Sara Jeanette Seelye

Evelyn Jeanette Seelye

*Evelyn Jeanette Seelye*

*Phyllis Mary Seelye*

*Emma S. Scumway*

*Gertrude Leon Sidebotham*

Jeanne Elizabeth Seelye

Sara Jeanette Seelye

Evelyn Jeanette Seelye

*Evelyn Jeanette Seelye*

*Phyllis Mary Seelye*

*Emma S. Scumway*
Robert Murray Acker
Paul Daniel Applegate
Charles Eugene Austin
Great Alva Baker
Philip Stadelbaumgras
Leroy Harold Bennett
Arthur Chalmers Bond, Jr.
John Chesley Borill
Wendell Holbrook Brewbaker
Kenneth Ray Buttersfield
Louis James Camillo
Robert William Carlton
Hyrman Chenzontiz
"Mary Herbert Cohen
**Hariam Ward Collor
Albert J. Coudron
Charles Ernest Davis
Clyde Stanley Deel
"Olga Andre Dianich
Herbert Inleah Duttie, Jr.
George Proctor Empey
"Naxon Todd Esterdahl
Lee Allan Fickes
"Byron Dustin Field
Paul Wilfred Ford

DIVISION OF APPLIED SCIENCE

Applied Science

Degree: Bachelor of Science

Carol Elissa Gardner
Wayne Gordon Gilmore
"Yesta Alyce Green
Henry Robert Hansen
Laurence Dick Hargre
"Sertil Wilfred Harteilus
Charles Linus Harvey
Kilcot Myer Helfand
Harold LaFern Haleig
"Glenn Herbert Jenks
John Kilgore Jones
Howard Addison Keiser
"Herman Lee King
Carolyn Marion Kortick
"Arthur Henry Mann
Warren Theodore McConnell
Robert Lee Miller
Lewis Joseph Moyer
"Floyd Veranas Monaghan
Jack Vortensen
Dorris Kathryin Moyer
"Jean Margaret Peterson
Charles Linus Harvey
Elliot Myer Helfand
Harold LaFern Haleig
"Glenn Herbert Jenks
John Kilgore Jones
Howard Addison Keiser
"Herman Lee King
Carolyn Marion Kortick
"Arthur Henry Mann
Warren Theodore McConnell
Robert Lee Miller
Lewis Joseph Moyer
"Floyd Veranas Monaghan
Jack Vortensen
Dorris Kathryin Moyer
"Jean Margaret Peterson
Charles Linus Harvey
Elliot Myer Helfand
Harold LaFern Haleig
"Glenn Herbert Jenks

Physical Education

Degree: Bachelor of Science

Jean Marie Lathrop
Webb Wallace Lathrop
Dorothy Pearl Miller
Emil Alexander Miller
Bruce Adale Peppier
Stanley Constantine Pilmer

Police Administration

Degree: Bachelor of Science

Ligouri Joseph Cousino
Franz Josef Hartmacke

DIVISION OF LIBERAL ARTS

Degree: Bachelor of Arts

Jerome Julius Byrd
Jean Louise Cameron
Helen Mary Cunso
Florence Ruby Carter
Donna Louise Cunso
Edith Louise Clark
Thomas Walter Clark
William Thomas Cleary
Margaret Rachel Collins
"Arnold Bruce Cone
Lone Shirley Cook
Ronald Harry Cooley
"Richard Abraham Deli
James Reynolds Davis
Howard Wesley Dawson
Mary Jane Delzell
Georgie Ina DesJardins
Burleigh Bonsch Donway, Jr.
"Habel Ruth Doyle
Dorothy Marie Embody

"Elisabeth Florence Farrington
Eleanor Agnes Finch
Amelia Elizabeth Fodor
Wendell August Foils
Rosemary Fritsche
"Miriam Martha Gebco
Margaret Ann George
Rose Ellis Viola Goresuch
Vada Vane Grainger
Mary Jane Greener
Russ Kathryn Gromersham
Irene Barbara Gutesh
Jane Elizabeth Hall
Loela Harrioe Hammer
Elizabeth Euna Harrington
Henriette Elizabeth Haynes
Miriam Marie Hersch
Hugh Horace Holloway
Catherine Sue Hooper

Approval of degrees granted.

June 1, 1939
List of graduates, continued:

**Mildred Joy Hough**
Esther Matilda Howarth
**Sally Ann Howell**
Eleanore Avon Jackson
Helen Grace Johnson
Norm Dwight Jones
Lois Christene Kempf
Margaret Esmari Killian
William Myrae Kimball
Frances Marian Kinsting
**Emma Jane L. Kleinhaus**
John Joseph Kowalski
Kelson Gene Kramer
Auline Eleanor Laing
June Mabel Laing
Lois Esther Land
Herbert Morris Lash
Anne Jeannette LeClear
Marjorie Louise Lewis
Jean Abbey Lowe
Muriel Alice Lyon
John Hopkins Marshall
George Joseph Maskin
Beatrice Mary McBumey
Doris Margaret McMehen
Edward Gunn McNamara, Jr.
**Betty Lee McPherson**
**Dorothy Elizabeth Merritt**

**Lenora Almarie Meidinger**
Vera Jane Minds
Max Marshall Mizerer
*Edwin Thomas Holley
Maxton Hester Moore
Virginia Anne Riedorff
Florence Ann Niffenegger
Violet Marie Born
Betty Jane Palsi
James Joseph Perry
Gertrude Mae Phillips
Marguerite Cecile Phillips
William Henry Pickert
Robert G. Plett
*Sert Portnoff
Killeda Clare Rennus
Walter Howard Rense
Goldie Marie Rents
Robert Pershing Ritter
Richard Karl Robinson
Africine wheelon Rose
John Bruce Rowell
Kyrille E. Salatoux
Jack Graham Rouse
Rudolph Bernard Servo
Lieschen Hilds Schramm
Eleanor Florence Schultz
**George Ann Louise Shaw**
*Jame Smith Shaw
*Kenneth Joseph Shee

Business Administration

Robert Leslie Adcock
John Canfield Allen
Clifton Oliver Allingham
Morris Frederick Amos
Arthur Henry Barnes
Donald Dixon Bell
Robert Russell Bengley
William Franklin Bigler
Georgians Edythe Braun
Roy Gilcher Buckler
Ralph Joseph Bufmeyer
Paul Joseph Burt
William Edward Carpenter
**Elmer Percy Chaddock
Howard Edward Clark
Richard Sherman Clark
George Sherman Collins, Jr.
Norman George Corden
Judith Corrigan
George Dale Cowden
Frank Pickering Cowing
Peter Louis DalPonte
Allen Orville Diebold
William Junior Findley

Laura Jean Barnard, Piano
**Elizabeth Berna Berry, Piano
Margaret <Donald Hill, Voice

Celine Kerr, Piano
**Cara Ilia Lewis, Cello

Degree: Bachelor of Music

Janet Isabelle Kelley, Violin
Joyce Jeannette Wilson, Piano
Vivian Louise Froster, Piano

Applied Music

Degree: Bachelor of Music

**Leone Annette Schavey, Voice
Sidney Earle Trudgen, Voice

**Marian Janese Maddy, Violin
Ann Elizabeth Marie, Voice

Russell Lyle Shepherd
Eileen Allessch Simpson
Patricia Simpson
William Dougie Sinclair
Esther Lorther Sonk
Mary Alice Smith
Frances Edma Shma
Victor George Spaniolo
Marius Lucile Sprague
Jean Elizabeth Stolz
Gertrude Patricia Summers
John Hewitt Virginia Surratt
Bernice Lepha Sweet
Mary Tiffany
Hubert Charles Toftford
Vivian Marie Toule
Harriette Kate Tribe
Kathryn Umbray
Viole VanWesem
Francois Ruth Waterbury
Eric Samuel Wessorgh, Jr.
Margaret Wheaton
Emma Elizabeth Williams
Harry George Wilson
Hedda Reed Winston
Gerald Gilpin Winter
Kyrille Mary Wittenbaum

**Woodrow Alexander Yared
MISCELLANEOUS, continued

14. Degrees granted, continued:

Hotel Administration
Degree: Bachelor of Arts
Merlin Jay Bills
Robert Taylor Brice
Keith Gordon Clement
James Stanley Ford
Charles Vincent Gibbs
Edward Arthur Gordon, Jr.

Richard Landis Hardy
Kenneth Frederick Hull
Andrew Arthur Kaufman
June Mary Lyons
William Robert Martin
Harry William Martin

Milton George Murphy
June Blossom Oliva
George Stanley Reed
Robert Goodrich Taplin
Howard Roy Taylor
George Allen Thun

DIVISION OF VETERINARY SCIENCE

Veterinary Science
Costas Alvanos
Manuel Ramon Aragones
Ralph Ernest Beede
Robert Bradley Castle
Leonard Alvin Clark
Sylvester G. Graff
Herbert Roland Hedler
Irving Israel

Bernard Dunn
William Rossman Kirvin
Samuel Jack Levine
Elmer Lever Matthews
Gilbert Carl Meyer
Seymour Norarius
Glen Wesley Reed

Carlton William Remer
Jacob Joseph Schachter
Edward Arthur Schiff
Dale Robert Stephenson
Anton Roland Thompson
Charles Weir Steinberg
Burton Harry Willet

Medical Biology

Degree: Bachelor of Science
Doris Elizabeth Breccington
Sylvia Lela Laine

Ruth Catherine Manninen
Iris Pauline Gatley
Bonnie Jean Cole

Helen Barbara Paik
**Evelyn Fay Siebert

ADVANCED DEGREES

Master of Arts
Kenneth DeWitt Barnhill, Education
Louise Elizabeth Barrows, Sociology
Jack Irwin Northam, Mathematics
Donald Ward Western, Mathematics

Joseph Evans, Music
Allan Clement Knoll, Music

Jean Hilda Lincoln, Music
Kendall James Westcott, Music

Master of Science
Takichiro Asami, Botany
John Devos Bartleson, Chemistry
George Arthur Bradley, Entomology
Roy Marvin Carter, Forestry
Frederick James Cock, Civil Engineering
John Frederick Davis, Soils
Samuel Eli Eisenberg, Forestry
Harold Vincent Fairbanks, Chemistry
Carleton Slaughter Garrison, Farm Crops
Edward Brewer Hale, Dairy Husbandry
Thomas Brian Harrison, Horticulture
Clarence Edward Hieserman, Chemistry
Orpha Mae Huffman, Institution Administration
William Lewis, Soils

Harry Clark Morgan, Physics
Lorsey J. Morris, Forestry
Alexander Mueller, Chemistry
Walter Richardson Reynolds, Soils
Edward A. Rominski, Chemistry
Clare R. Rundle, Horticulture
Raymond E. Schwyn, Chem. Engineering
Wells Alexander Shull, Bacteriology
Woodrow Wilson Snyder, Dairy Husbandry
Robert Custis Townley, Dairy Husbandry
Elizabeth Venkainen, Botany
Frederick Harold Vogel, Forestry

Lawrence Edwin White, Chemistry

Doctor of Philosophy
William Boyle Ardvay, Bacteriology
Ralph Lawrence Galile, Chemistry
Glenn KenKnight, Botany

Charles Homer Larwood, Bacteriology
Catherine Edwards Michael, Botany
Lane A. Moore, Chemistry

Professional Degrees
Warren Herbert Biles, Electrical Engineer
John Ellis Dean, Electrical Engineer
Glen W. Quick, Mechanical Engineer
Andrew Nelson Hoover, Metallurgical Engineer

Honorary Degree
Hansom Eli Opis - - - - - - - Doctor of Engineering

*With Honor
**With High Honor
MISCELLANEOUS, continued

June 1, 1939

15. Recommendation that auditors for the fiscal year 1938-39 be engaged immediately.

On motion of Mr. Berkey, seconded by Mr. Brody, it was voted to engage Mr. William Booth to conduct the audit for one more year only at the same terms as for the previous year.

16. President Shaw presented a review of the financial situation confronting the institution for the next bimennium.

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

17. The Secretary, as Executor of the Estate of the late Fred C. Jenison, recommended that the Board approve the conversion of the residence at 403 Seymour Street into a medical office building to be managed by the Becker Realty Company at an expected monthly rental of from $180 to $200.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to authorize the Secretary to prepare an application to the PWA for a 45% grant of the cost of constructing a necessary addition to the Power Plant and for the installation of generating equipment, electric switchboards, ash conveyors, water softener, new telephone switchboard, etc.

LEGAL APPROPRIATION $2,500,000

1. Appointment of Floyd Cessna as instructor in Chemistry at $30 per week, effective April 24, 1939 and continuing through the end of the spring term or until further notice. Mr. Cessna replaces Miss Marianna Auer.

2. Discontinuance of Miss Marianna Auer's salary until she is able to report for work, effective as of May 1, 1939.

3. Authorization of the payment of $11.55 to Frank Burke, Buildings and Grounds employee who lost 21 hours of work due to inflammation in both eyes caused by injuries received while working.

4. Authorization that $200 per month of Dr. J. Tyson's salary be paid from federal funds, and that this same amount be added to the Experiment Station budget of the Soils Section so that extra labor might be hired to compensate for the shift in services of Dr. Tyson and others to the County Planning Project; to be effective as of April 15, 1939 and continuing through June 30, 1939.

5. Out-of-state travel authorization without expenses to the College for C. V. Balleré, H. A. Berg, and R. J. Baldwin to attend a Land Use Conference at Madison, Wisconsin, on June 22 and 23.

6. Out-of-state travel authorization without expenses to the College for James Porter to attend an Agricultural Adjustment Administrative meeting at "The Dells" in Wisconsin, June 26 to 28.

7. Out-of-state travel authorization without expense to the College for A. A. Applegate to give the commencement address at the high school from which he was graduated in Illinois.

8. Full expenses for Arthur Howland to attend a conference regarding marketing studies in Chicago on May 19; expenses to be paid from Extension funds.

9. Meals and one night's lodging for H. C. Fether and C. M. Harrison to make a trip to Columbus, Ohio, on May 22 with representatives of the Farmers and Manufacturers Beet Sugar Association.

10. Mileage on one car and maintenance expenses for W. L. Hellman and J. M. Moore to make a trip to Chicago on May 22 to get suitable pictures of the research work being done by Dr. Hellman in connection with the control of molds in storage eggs. Dr. Hellman's expenses are to be charged to the Poultry Research Revolving Fund and Mr. Moore's to Poultry Extension.

11. Mileage on one car and maintenance expenses for C. W. Baer to accompany a group of seniors in Landscape on a special study trip in landscape architecture to Cleveland, Ohio, June 5 to 9; expenses to be paid from Landscape Department funds.

BUDGET FOR 1939-40 TO BE PREPARED ON BASIS IF 10% ON ALL MAINTENANCE BUDGETS, ETC.

Appointment of Floyd Cessna as instructor in Chemistry at $30 per week, effective April 24, 1939 and continuing through the end of the spring term or until further notice. Mr. Cessna replaces Miss Marianna Auer.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to engage Mr. William Booth to conduct the audit for one more year only at the same terms as for the previous year.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to instruct the President, Secretary and Controller to prepare a budget for submission to the Board prepared on the basis of a reduction by 10% of the amount of money received from the State allotted to Agricultural Extension and the Agricultural Experiment Station and upon the basis of a cut of all maintenance budgets for the institution averaging 10%. This budget to be presented in its final form to the Board at its next meeting. The Board suggests a reduction by approximately one-third of all livestock holdings which would result in reduced maintenance costs and in some revenue from the sales thereof.

Discontinuance of Miss Marianna Auer's salary until she is able to report for work, effective as of May 1, 1939.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to proceed immediately with the necessary work to provide satisfactory electrical connections with the Lansing Board of Electric Light and Water at a cost not to exceed $1,000.

On motion of Mr. Brody, seconded by Mr. Halstead, it was voted to authorize the Secretary to prepare an application to the PWA for a 45% grant of the cost of constructing a necessary addition to the Power Plant and for the installation of generating equipment, electric switchboards, ash conveyors, water softener, new telephone switchboard, etc.

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

On motion of Mr. Jakway, seconded by Mr. Berkey, it was voted to instruct the President, Secretary and Controller to prepare an application to the PWA for a 45% grant of the cost of constructing a necessary addition to the Power Plant and for the installation of generating equipment, electric switchboards, ash conveyors, water softener, new telephone switchboard, etc.

AUTHORORIZATION OF THE PAYMENT OF $11.55 TO FRANK BURKE, BUILDINGS AND GROUNDS EMPLOYEE WHO LOST 21 HOURS OF WORK DUE TO INFLAMMATION IN BOTH EYES CAUSED BY INJURIES RECEIVED WHILE WORKING.

On motion of Mr. Jakway, seconded by Mr. Berkey, it was voted to instruct the President, Secretary and Controller to prepare a budget for submission to the Board prepared on the basis of a reduction by 10% of the amount of money received from the State allotted to Agricultural Extension and the Agricultural Experiment Station and upon the basis of a cut of all maintenance budgets for the institution averaging 10%. This budget to be presented in its final form to the Board at its next meeting. The Board suggests a reduction by approximately one-third of all livestock holdings which would result in reduced maintenance costs and in some revenue from the sales thereof.

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6. Out-of-state travel authorization without expenses to the College for James Porter to attend an Agricultural Adjustment Administrative meeting at "The Dells" in Wisconsin, June 26 to 28.

7. Out-of-state travel authorization without expense to the College for A. A. Applegate to give the commencement address at the high school from which he was graduated in Illinois.

8. Full expenses for Arthur Howland to attend a conference regarding marketing studies in Chicago on May 19; expenses to be paid from Extension funds.

9. Meals and one night's lodging for H. C. Fether and C. M. Harrison to make a trip to Columbus, Ohio, on May 22 with representatives of the Farmers and Manufacturers Beet Sugar Association.

10. Mileage on one car and maintenance expenses for W. L. Hellman and J. M. Moore to make a trip to Chicago on May 22 to get suitable pictures of the research work being done by Dr. Hellman in connection with the control of molds in storage eggs. Dr. Hellman's expenses are to be charged to the Poultry Research Revolving Fund and Mr. Moore's to Poultry Extension.

11. Mileage on one car and maintenance expenses for C. W. Baer to accompany a group of seniors in Landscape on a special study trip in landscape architecture to Cleveland, Ohio, June 5 to 9; expenses to be paid from Landscape Department funds.
June 1, 1939

PRESIDENT'S REPORT, continued

12. Mileage on one car and maintenance expenses for Mr. Bachman and Mr. Holsinger to make a trip to Cleveland, Ohio, during the last of May or the first of June to interview prospective students.

On motion of Mr. Berkey, seconded by Mr. Brody, it was voted to approve the President's Report.

SECRETARY'S ITEMS

1. Bids were taken on kitchen equipment for the men's dormitory on May 22nd as follows:

<table>
<thead>
<tr>
<th>Company</th>
<th>Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stearnes Company</td>
<td>$15,975.00</td>
</tr>
<tr>
<td>Illinois Range Co.</td>
<td>12,800.00</td>
</tr>
<tr>
<td>Peichle Sons &amp; Co.</td>
<td>17,158.00</td>
</tr>
<tr>
<td>John VanHange Co.</td>
<td>16,695.00</td>
</tr>
</tbody>
</table>

On motion of Mr. Halstead, seconded by Mr. Brody, it was voted to approve awarding the contract to the Illinois Range Company.

2. Bids were taken on special hospital equipment on May 26th as follows:

<table>
<thead>
<tr>
<th>Company</th>
<th>Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Randolph Surgical Co.</td>
<td>$3,928.20</td>
</tr>
<tr>
<td>O. A. Ingrem Co.</td>
<td>3,949.81</td>
</tr>
<tr>
<td>Great Lakes Hotel Supply Co.</td>
<td>949.81</td>
</tr>
<tr>
<td>A. J. Marshall Co.</td>
<td>926.00</td>
</tr>
</tbody>
</table>

On motion of Mr. Halstead, seconded by Mr. Brody, it was voted to approve awarding contracts to low bidders in each case.

3. Resolution authorizing a change in specifications for the conduit in the auditorium at no change in price.

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

4. Resolution authorizing additional work in the soils barn in accordance with specifications prepared by the architects at an additional cost of $1754.62.

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

5. Resolution approving the final statement of Jerome Utley for auditorium foundations and excavations at $49,732.50. The original estimate was $49,962.37 - a net saving of $229.87.

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

6. Resolution authorizing the omission of a portion of the wall from the Utley contract on the gymnasium foundations and the inclusion of this work in the Christman contract at no change in the total cost.

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

7. No provisions were made in the auditorium contract for the low pressure steam line connecting with the central power plant. The inclusion of such a line will materially decrease the cost in the heating of this building and the Veterinary Clinic Addition, and will increase the efficiency of our heating plant. A resolution authorizing the addition of this work to the Reniger contract at $7500 is recommended.

On motion of Mr. Jakway, seconded by Mr. Brody, it was voted to authorize the construction of a low pressure steam line in the heating tunnel connecting the auditorium with the central heating plant and it was authorized to use the amount in the budget for the current year for heating the Veterinary Clinic for this purpose plus such additional funds as are necessary provided there are not sufficient funds in the FMA Construction Account.

8. Request from the Stonemasons Union of Michigan that the State Board assume an additional $500 of the cost of stone for the Gymnasium and Field House so that the stone may be cut in Michigan.

On motion of Mr. Brody, seconded by Mr. Berkey, it was voted to approve the above request. Mr. Downing wished to be recorded as voting "No" on this item.
9. The City of East Lansing calls our attention to the fact that the sewage disposal plant operation will be materially more during the next year than it has been, and that in accordance with the tentative agreement made when the addition to the plant was undertaken, the city is expecting the College to pay 40% of the operating cost.

10. Resolution authorizing certain changes in electrical work in the livestock pavilion at a reduction in the contract price of $111.00.

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

11. Resolution authorizing extension of completion date for the Soils Research Barn to July 1, 1939.

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

The meeting adjourned at 3:30 P.M.

President

Secretary

Minutes of the Meeting of the State Board of Agriculture
June 12, 1939

Present: Mr. Halstead, Chairman; Messrs. Berkey, Brody; Mrs. Masselink; President Shew; Treasurer Wilkins; Secretary Hannah

Absent: Messrs. Downing, Jakway; Dr. Elliott.

The meeting was called to order at 3:00 P.M.

The minutes of the previous meeting were approved.

Resignations, Appointments, and Leaves

Resignations

1. Resignation of Duncan Stewart, assistant professor in Geology, effective August 31, 1939. Mr. Stewart has accepted a position at Carleton College.

2. Resignation of Helen Simonds, instructor in Textiles, Clothing and Related Arts, effective August 31, 1939. Miss Simonds has been on leave without pay during 1938-39.

3. Resignation of Mr. P. W. Hill, instructor in English, who was previously granted a leave of absence on pay during the fall term 1939, effective December 31, 1939.

4. Continuation of the employment of Kenneth Ousterhout as assistant extension specialist and research assistant in farm management until January 1, 1940, at the present salary rate of $6500 per year. Mr. Ousterhout is handling part of E. B. Hill's duties during his leave.

5. Appointment of Benjamin H. Pringle as assistant in research in Chemistry at a salary of $1200 per year, effective July 1, 1939. Mr. Pringle will fill that portion of the position opened by the transfer of $1200 of Dr. Schaible's time and work to the Regional Poultry Research Laboratory.

6. Appointment of Miss Helen Ludwig as instructor in the Department of Textiles, Clothing and Related Arts at a salary of $2200 per year, effective September 1, 1939. Miss Ludwig will replace Miss Helen Simonds whose resignation has been presented (salary $2000).

7. Transfer of Miss Marian Moore as Home Demonstration Agent from Menominee to Genesee County effective August 1, 1939. Miss Moore will replace Miss Agnes McKinley whose resignation has been accepted.

8. The following appointments for the Summer Session are recommended as replacements for staff members in the Home Economics Division: (reduction of $60 in total salary).
   a. Miss Betty Prall replacing Miss Ruth Wagner in the nursery course at a salary of $100.
   b. Miss Amy Kezner replacing Miss Evelyn Zemner in the home management course at a salary of $125.

9. Appointment of Miss Dorothy Leith to teach physical education during the Summer Session at a salary of $250 for the six weeks.