The regular monthly meeting of the trustees of the Connecticut Agricultural College was held at the Hotel Heublein, Hartford, January 16th, 1924. Those present were: Mrs. Vinton, Messrs. King, Manchester, Brown, Green, Wood, Buckingham, President Beach and Treasurer Longley.

A discussion of fire protection system took place.

Mr. Charnock, representing the New England Fire Insurance Exchange, explained their views with a map and recommended a pumping plant and a 200,000 gallon tank to increase pressure as the best system, but advised extension of 12" line from stand pipe to provide immediate protection. The estimated expense of pump and reservoir (roughly) was $4500.

IT WAS VOTED: That Mr. Wheeler be requested to furnish estimates:

1. ungravity system with larger pipe
2. an additional pumping system with 200,000 gallon reservoir
3. the cost of laying 1600 ft. of 12" and 8" line in place of 4" line now in position

THE PRESIDENT REPORTED:

A. That the Board of Control has authorized the Trustees to erect the following buildings without competitive bids:

<table>
<thead>
<tr>
<th>Building</th>
<th>Estimate of Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building for repairs Dept.</td>
<td>$20,221</td>
</tr>
<tr>
<td>Barn for young cattle</td>
<td>14,560</td>
</tr>
<tr>
<td>Remodeling Rosebrook's barn</td>
<td>3,000</td>
</tr>
<tr>
<td>Poultry Houses</td>
<td>4,680</td>
</tr>
</tbody>
</table>
2. Professor White reports that the dairy herd recently passed the tubercular test without a reactor and is qualified to rank as "accredited".

3. That there has been deposited with the State treasurer for the first six months of the fiscal year the sum of $262,929.77

4. That the expenditures of the three divisions of the college for the six months of the fiscal year are as follows:

   College Division  $16,451.11 Over Allowance
   Extension Division  $9,274.92 Under Allowance
   Experiment Station  $4,499.36 Under Allowance

5. That the expenditures of the college division in excess of the budget is accounted for as follows:

   Fuel, $7,212.73, and insurance, $4,529.32, supplies purchased in advance,
   Farm Department, $1,720.59; bacteriology, $998.93;
   Dairy Department, $4,784.44; and poultry $990.45,
   due in part to supplies purchased in advance and in part to over expansion.

   The Purchasing Agent has been instructed not to honor requisitions, except for necessary supplies, until it is evident that the four departments mentioned will not incur a deficit at the end of the fiscal year.

6. The receipt of the sum of $1,000 from the Rockefeller Institute for the erection and equipping of a laboratory for chicken experiments. "It is understood that no portion of this amount will be used to pay the salary or expenses of any person receiving salary or expenses from the State or Federal Government. In consideration of this grant, it is expected that as soon as your Dr. Dunn is able to perfect a method for raising chickens under laboratory conditions you will supply, without charge to the Institution, for Dr. Carrel's use chickens of known genetic constitution raised on known diets."

7. The President reported that he had examined the records of the Registrar's office as to the number and percentage of students conditioned covering all members of the teaching staff for 3 years, fall 1919 to February 1922, inclusive:

   A. 29 instructors conditioned 149 students out of a total enrollment of 6070, the percentage ranging from 0 to 4.21%.
   Mr. Humbert conditioned 32 students out of a total enrollment of 4262, the percentage ranging from 4.83 to 26.21%.
   For the faculty as a whole, 47 instructors conditioned 290 students out of a total enrollment of 11,087, or 5.14%.
Mr. Gumbart's record, as to the percentage of students conditioned, is close to the theoretical standard. 17 instructors conditioned a much larger number. There seems to be no evidence, therefore, that Mr. Gumbart conditioned students who did not agree with him in the classroom.

B. For the second semester 1923:

20 instructors conditioned 1 student out of a total enrollment of 547, the percentage ranging from 0 to 1.42%.

Mr. Gumbart conditioned 2 students out of a total enrollment of 127, or 1.57%.

25 instructors conditioned 127 students out of a total enrollment of 1499, the percentage ranging from 2.04% to 28.04%.

For the faculty as a whole, 46 instructors conditioned 130 students out of a total enrollment of 2,173, or 5.98%.

IT WAS VOTED to approve Sections A and B numbered one to seven inclusive.

C. REPORT OF THE PRESIDENT RELATIVE TO THE ASSIGNMENT OF LAND TO THE VARIOUS DEPARTMENTS OF THE COLLEGE.

In 1911 the land then owned by the college (600 acres) was assigned by the Trustees for the use of the several departments of the College.

On October 8th, 1919, a committee of the Faculty was appointed by the President to consider and report with recommendations a plan for the assignment of land, acquired subsequent to the previous report for the use of the several departments amounting to approximately 665 acres. This committee failed to function.

The accompanying report, formulated by the President, has been approved by the Committee of the Faculty with the recommendation that it be presented to the Board of Trustees for approval. In presenting this report to the Faculty Committee, the President urged the several members, interested and concerned, the necessity of considering the various problems involved, in connection with the division of land, from the viewpoint of the development and welfare of the institution as a whole rather than its individual parts. The faculty committee was composed of the following members:

H. L. Garrigus
W. L. Slate
R. N. Patch
S. P. Hollister
E. W. Sinnott
G. C. White
W. F. Kirkpatrick
A. E. Moos
A. T. Stevens

Farm Superintendent
Experiment Station
Campus and Grounds
Horticultural Department
Botanical Gardens
Dairy Department
Poultry Department
Forestry Department
Vegetable Gardening Dept.
Reference is made in this report to a paced map of the land owned by the College, prepared by A. E. Moss, showing the location and area of 175 parcels classified as to Tilled Land, Tillable Land, Nontillable Land, Swamp Land, and areas used for Administrative Purposes; areas with vertical lines show Tillable Lands, and horizontal lines show Swamp Land, and areas without lines show Nontillable Land. The various colors indicate the purpose for which the land is now in use.

In a general way, the report recommends that Block I be assigned to the Dairy Department; Block II to the Pomological, Vegetable Gardening, Experiment Station, and Forestry Departments; Block III, IV, and V to the Farm Department with reservation of about 70 acres for Dairy Pasture and 18 acres for the Poultry Department; Block VI reserved for future residential expansion; Block VII reserved for Fraternity houses (see page 2).

A detailed description of the various parcels of land assigned to the several departments of the College is shown in the report, pages 3 to 16 inclusive.

Page 17 shows the total acres assigned to the several departments of the College with a calculated estimate of the number of acres of Tilled, Tillable, Swamp, and Nontillable areas. Not including the Sheep Farm of 190 acres at Spring Hill, 8 acres of land at Eagleville, 7 acres of land on the Fenton River near Gurleyville, 25 acres included in highways, the College holds title to 1152 acres of land, of which 237 acres are classified as Tilled, 401 acres Tillable, 83 acres Swamp, 327 acres Non-tillable, and 103 acres used for administrative purposes.

In accordance with the proposed plan, the Farm Department would lose about 75 acres of pasture land, for the most-part non-tillable, in Block I and II; and gain an equal amount of pasture land, tillable, in Block IV.

The Farm would lose 10 acres of tilled land and gain 31 acres of tilled land in Block IV, and in same section gain 20 acres of tilled land by the drainage of the meadow near the Dairy Barn.

About 50 acres of undeveloped land are assigned to the Pomological Department for orchard development. The Vegetable Gardening Department receives an addition of 25 acres of tillable land, 17 acres of tillable but undeveloped land are assigned to the Experiment Station, all in Block II.

About 50 acres additional of non-tillable land are assigned to the Forestry Department, making a total of about 300 acres.

IT WAS VOTED to approve the report relative to the assignment of land to departments Section C.

The meeting was adjourned.

Walter C. Wood,
Secretary.