11-1909

Lookout, Volume 15, Number 2, November 1909

Erwin H. Forbush

Follow this and additional works at: https://opencommons.uconn.edu/dcamp

Recommended Citation
https://opencommons.uconn.edu/dcamp/125
THE
LOOKOUT

STORRS, CONNECTICUT
NOVEMBER, 1909
Connecticut Agricultural College.

Barred Plymouth Rocks, White Wyandottes,
White Plymouth Rocks, S. C. White Leghorns,
Buff Plymouth Rocks, Black Langshans,
Buff Wyandottes, Buff Orpingtons,
White Pekin Ducks, Colored Muscovy Ducks.

A limited amount of breeding stock and eggs for hatching in season. For information concerning the above and the Special Poultry Courses, address

POULTRY DEPARTMENT, STORRS, CONN.

BRADLEY'S FERTILIZERS

THE WORLD'S BEST BY EVERY TEST.

Bradley Fertilizer Works, BOSTON, MASS.

E. P. CHESBRO, Auto Station.
Agent for the
BUICK, CADILLAC AND POPE HARTFORD.
RENTING and REPAIRING.
129 MAIN ST., WILLIMANTIC, CONN.

The NORWICH BULLETIN

IS THE FIRST DAILY TO REACH WILLIMANTIC IN THE MORNING.

In this way all the rural delivery routes through the surrounding towns are thoroughly covered.

THE BULLETIN HAS THE FULL ASSOCIATED PRESS REPORT which is taken by our own telegraph operator in our office. The news is then set up on typesetting machines, enabling us to print the very latest dispatches each morning.

SUBSCRIPTION PRICE BY MAIL: 50C. A MONTH. $6.00 A YEAR. SEND IN A TRIAL SUBSCRIPTION.

REMEMBER our facili-
ties for doing.....JOB PRINTING Are of the BEST.
QUICK WORK AT LOW PRICES.

THE BULLETIN CO., NORWICH, CONN.

Please mention The Lookout when writing to advertisers.
THE LOOKOUT

BOARD OF EDITORS

Erwin H. Forbush, '10, Editor-in-Chief
Everett E. Jennings, '10, Business Manager

Grove W. Deming, '10, - - - Alumni Notes
Kurt von Schenk, '10, - - - Department Notes
Augustus J. Brundage, '10, - - - Athletic Notes
Harold D. Hatfield, '10, - - - College Notes
Charles T. Senay, '11, - - - Exchanges
Nelson I. Smith, '10, - - -

PUBLISHED MONTHLY DURING THE COLLEGE YEAR
BY THE STUDENTS OF

THE CONNECTICUT AGRICULTURAL COLLEGE

Contents

EDITORIAL - - - - - - - - - 30
Lonesome, A Poem - - - - - - - 32
Alumni Notes - - - - - - - 32
College Notes - - - - - - - 34
On the Banks of the Hudson - - - - - - - 37
Department Notes - - - - - - - 39
A Dangerous Experience - - - - - - - 41
Athletics - - - - - - - 43
Yesterday, A Poem - - - - - - - 46

Advertising rates on application Address all letters to Business Manager
Entered at the post-office at Eagleville, Conn., as second-class mail matter
TERMS: One Dollar per Annum
Editorial

With this, our second issue, come the cool and chilly days, the days which remind us of Thanksgiving, of roast turkey and cranberry sauce. The days come and go as usual, the same routine of meals, classes, drill, and study. The noticeable difference, however, is the later rising of the sun, noticeable to but a small portion of us, and the early twilight, noticeable to us all. Classes are over; we go out for a walk, to play tennis or to football practice, and almost before we realize it, darkness is upon us and the earth is enveloped in the shades of evening. To those of our number who relish cold weather, who are anticipating pleasures to come, this seems especially good, for the short days are soon followed by freezing weather and the holidays are upon us, Thanksgiving, with its few days of relaxation, and Christmas accompanied by some two weeks of rest and joyfulness. So, while we are looking forward to these pleasures, let us at the same time keep our work up, avoid getting behind in our studies and so be in a position where we shall be able to enjoy to the utmost these pleasures, having no worries or regrets to bother our minds and thus detract from our enjoyment.

Last year the January issue of The Lookout was set aside for, and especially devoted to, the Alumni, their work and their welfare. This year we shall follow the precedent thus set. It may seem early to call attention to this matter; but as the next issue, that of December, comes out about the middle of the month it will be seen that only reasonable time is given for the Alumni to respond. We hope this year to make this number more successful than ever. This, however, can be accomplished only by individual and collective response to the call. So, please, let us hear from all. An account of experiences since leaving Storrs, a story of a visit to Storrs since graduation, a line telling where you are and what you are doing, a word of greeting or of comment on the paper; all, or any of these, or any other contribution will be gladly received.

We are constantly reminded, by the organization of so-called "uplift" committees and other means of enlightenment, that the farmer is the ignorant man, the one who needs assistance in order
to rise above the sordid conditions of his environment. He it is who is the savage of the twentieth century. To him the light should be brought; to him the educational missionary should be sent. But is this an actual fact? Is there a special need among rural people for such assistance which is more pronounced or more potent than the need of like assistance in other quarters? Much of our farming at the present time is carried on in such ways as are described in an editorial from Collier's Weekly, October 16, 1909. This paper in general seems to be heartily in favor of agriculture and agricultural pursuits.

"Not all opportunity lies west of the Mississippi. A former school teacher bought a little worn-out farm of thirty odd acres, near York, Penn., a few years ago, planted twelve acres to peaches and trucked the rest. In 1907 he marketed $1,800 worth of peaches; 1908, $2,200 worth, and 1909 about $2,000 worth, besides many hundred dollars worth of truck. Another raised a family of eleven children to manhood and womanhood, and never cleared less than $1,000 in any one of the last fifteen years, and he had but eleven acres. He grew vegetables, asparagus and berries. Hundreds of cases might be found where worn-out eastern farms, cultivated with money and brains, easily yield two to three hundred dollars per acre. The farmers of Lancaster County, Penn., grow tobacco for the trust, and vegetables for Lancaster city and Philadelphia. They have more money out at interest than all of the people of any one of those states which are urging settlers to come and buy a farm."

REGARDING THE FARMER.

"The success of the farmer depends upon balanced character—the love of the earth and the life in the open, knowledge of the farm and the ability to make some scientific applications, practical experience, a grasp of the market conditions, sound relations with railroads, aggressiveness in planning, and good business methods—more than upon expertness in craftsmanship."—Andrew S. Draper in an address at Syracuse, N. Y.

"The farmer represents a peculiarly high type of American citizenship, and he must have the same chance to rise and develop as other American citizens have."—Theodore Roosevelt.

We should all be interested in these remarks. Here at Connecticut we have the chance to develop that of which Roosevelt speaks, and also the opportunity to acquire some of the points mentioned by Mr. Draper. The rest is already in us or we would not be here. Having our opportunities, let us make the most of them, and thus
prove that our work is successful and will continue after we leave our Alma Mater.

The Lookout wishes to acknowledge with thanks the receipt of two publications from the Century Publishing Co. They are "Dry Farming," by Wm. McDonald, Dry Land Agronomist; and "The Training of Farmers," by L. H. Bailey. Both of these are valuable and of especial interest to students of agricultural colleges. They may be obtained from the above company, the former for one dollar and twenty cents, and the latter for one dollar.

XXX

Lonesome

SHUT the book, I can not study.
Blow out the lamp, I need no ray.
Darkness suits me in the present
When my thoughts are far away.

I think of home, of dear companions,
Whom I have left behind me there,
And in whose stead I've taken here,
A lamp, a book, a corner bare.

But dull's the lamp, the book is lifeless,
Like a stone-made piece of art.
They can not drive away the sorrow
Of a lonesome, stricken heart.

Away with books, with pens, with writing.
They can not fill the empty space.
I need a friend to talk, to listen,
A friendly look, a smiling face.

—Joseph Nathanson, '11.

XXX

Alumni Notes

Among our alumni who attended the New England Fruit Show in Boston may be mentioned: C. A. Wheeler, '88; E. M. Stoddard, '07; W. O. Hollister, '09; and Rudolph Sussman, '09.

The alumni holding positions on the present football eleven are as follows: Bothfeld, '08, captain and half-back; O. P. Burr, '08,
tackle; Botsford, '09, who has been playing more or less; and Mc­
Donough, '09, end. The latter had the misfortune to fracture a rib in
the game with Fort Michie, necessitating his absence from College for a time. However, we are glad to report him back again and hope to see him in his old position before the season closes.

'88. C. H. Savage is employed by the Storrs Experiment Station as Supervisor of Advanced Registry Tests. He recently tested in­
dividuals in the herds of M. C. Knapp, Danbury, and Phelps Mont­
gomery, Mt. Carmel.

'91. Fred Rosebrooks, of Willimantic, attended the C. A. C.–Fort Michie game, October ninth.

'93. E. B. Fitts, Assistant Dairy Professor, recently made a busi­
ness trip to New Jersey.

'94. At the town election this fall in Mansfield, M. H. Parker was elected second selectman.

'95. A. J. Pierpont of this class, and H. G. Manchester, '99, at­
tended a meeting of the Executive Board at the College early in October.

'97. R. L. Gilbert was in charge of the Bowker Fertilizer Co.'s exhibit at the Boston Fruit Show. Mr. Gilbert has charge of the manufacture of Pyrox, the well-known spraying mixture, made at South Boston.

'98. J. W. Pincus, who is secretary of the Federation of Jewish Farmers of America, was in charge of the first annual exhibition held under the auspices of the federation in New York, October 2–7. H. L. Garrigus, '98, was one of the judges at the exhibition.

C. S. Chapman has recently been appointed to the position of assistant chief of the Forestry Department, Washington, D. C.

'99. E. C. Welden has been assisting C. A. Wheeler, '88, who has charge of the surveying in connection with the proposed new road from Eagleville to Storrs. Ten thousand dollars was appropriated by the last legislature for the purpose of constructing the road, which, when completed, will greatly facilitate transportation between the two villages.

'00. Christie J. Mason, after studying a year at Cornell, has again taken up work as assistant in bacteriology at the Storrs Experiment Station.

'02. G. H. Hollister is acting in the capacity of forester at Keney Park, Hartford. His address is 321 Garden Street, Hartford, Conn.

Special, '04. Marjorie Monteith was married October 12th to Mr. Robert King Vibert, and with her husband sailed, October 30th, for Panama, where Mr. Vibert is in business.
PROF. Lamson and wife have begun housekeeping in the new house built by J. N. Fitts.

Professor in Physics—“For what are magnets used in hospitals?”
Senay (seriously)—“To draw the iron out of the blood.”

Dr. Thom attended the Dairyman’s convention at Detroit, October 13th.

A daughter was born to Mr. and Mrs. Günther, Friday, October 22d.

The semi-annual board kick is now on.

Pres. Beach, Dr. Jarvis, Professors Wheeler, Esten, Stevens and Gulley, accompanied by their wives, also W. O. Hollister and R. Sussman attended the fruit show at Boston, October 19th.

The fact that we have a hypnotist among us has been heralded from Canada to Mexico, and from the Atlantic to the Pacific.

H. G. Carroll, who has been stenographer at the Experiment Station for the last two years has left us to take a position offered him in Bristol. Miss Mohr, of Hartford, has taken his place at the Station.

Miss Fisher, Mr. and Mrs. Gilbert, Mr. and Mrs. Lane, Mrs. Upham, Mr. and Mrs. Beers, Mrs. Sanford, Mrs. Bright and Mrs. Wood, have been recent visitors at the cottage.

Miss Thomas attended the Teachers’ State Convention, Department of Domestic Science, at New Haven, October 22d.

Miss Lane still wonders what the girls at G. D.’s table will do when Hinges goes to Heaven.

A new curtain has been put up in the College Hall.

J. R. Foster has returned from a two weeks’ milk testing trip in the western part of the State.

Heard in Junior elocution, when the class was arguing on the Peary-Cook question:

Nathanson—“Cook had only two white men with him and they were Eskimos.”

Horwitz—“Cook was at the pole when the Arctic night descended upon it so he had to sit down and not move for six months.”

Professor in English as Miss Lane walks in—“Let us rejoice over the lost sheep returned to the fold.”
Lawlor—"A right angle is an angle of 90 degrees."
Professor—"Marked down from 90?"

The ladies of the Congregational Church gave a social to the students, in College Hall, on Friday, October 15th. A large number attended and were well pleased with the excellent program. Among the attractions were singing by Prof. Stoneburn, Miss Fisher, and Miss Hicks, selections on the piano by Miss Fisher, and a series of tableaux to the accompaniment of music. As each tune was played the curtain was drawn back, and people were revealed portraying the characters of the song. After the exercises the ladies served ice cream and cake.

The XLVI orchestra composed of Messrs. Shutz, Sherman and Scofield, which, by the way, furnished excellent music, gave an informal dance in College Hall, on Friday night, October 22d. The cottage girls attended in force and, of course, found plenty of young men to dance with them. The dance commenced at 7:45 and stopped at 10, in conformity with the cottage rules.

This is an eventful fall. Thus far, we have had a spotted fever scare, a hypnotic case, and a strange phenomenon called by some a meteor, but by the majority an unusually powerful bolt of lightning.

The names, Connecticut Agricultural College, Storrs College, etc., have been published in nearly every newspaper between Boston and New York and beyond, and in every department of these papers from editorial to comic. If we could add an elopement to the preceding list our fame would doubtless become worldwide.

Jamini M. Ghosh, former special student here, at Brown last year, was a recent visitor at C. A. C. He left for Providence where he hoped to get work in a machine shop.

Lamb saw a spring-tooth harrow a few days ago, when he was heard to ask, "Is that a machine for gathering hay?"

Charles D. Clark, our aggressive right tackle, was badly hurt, September 30th, in the game against Bridgewater Normal School. He suffered a broken jaw and the loss of two teeth. No one realized that he was seriously hurt as he went into the next play and made a touchdown, but was then forced to retire from the game.

For the last few days the campus has been screaming, under its breath, over a little comedy that took place a few days ago between
a certain married gentleman who lives on the campus and a young man employed by the College, who considers himself quite an up-to-date epicure.

It seems that previous to the opening of the hunting season these two had come to an agreement whereby the Would-Be-Epicure was to arise before the sun some frosty morning, and, with the aid of a gun, bring in some squirrels, the other gentleman agreeing to have his wife, who is The Good Cook, prepare a bounteous repast from the game in question.

It was a joyous occasion to look forward to but was spoiled by the absence of a hunting license. However, the W. B. E. not to be done out of a dinner over which many hours had been spent in glorious anticipation, one morning bought from a student hunter five freshly-killed, nice, fat, gray fellows, for which he paid twenty-five cents each in good U. S. currency.

Then, still thinking of the glorious dinner and wishing to play his part as it should be played, he hired a certain person, who is well-known on the campus as an up-to-date caterer, to dress and prepare the game for cooking. Charge, ten cents apiece. Grand total, $1.75 for five squirrels.

The prizes were delivered to The Good Cook herself, in the absence of the would-be host, and the W. B. E. was told to prepare for a feast, time and date to be decided upon later by Mr. ——, but it would likely be the next day, Sunday. The W. B. E. filled with anticipation, prepared himself for the feast by refraining from participation in the regular noon dinner on Sunday, and spent most of the afternoon awaiting the summons to the repast, and fussing over his personal appearance. But, sad to relate, no summons came, and Sunday supper found him in his accustomed place with the rest of us, apparently in a daze, and not at all like himself.

On the following Monday afternoon, The Good Cook and the W. B. E. meeting, the former handed the latter the following:

“Oh, by the way, we had your squirrels for dinner to-day and Mr. —— enjoyed them very much.” Scene….Before the W. B. E. could recover he was heard to murmur, “Ye gods and little fishes. Another lemon squeezed in my eye.”

The price of squirrels has dropped.

After eating two dishes of ice cream one Sunday recently our friend Jewett started to leave the dining hall and fell flat on the
floor. He quickly recovered himself, however. Question—"Was it due to the ice cream or just a natural occurrence."

Aubry, speaking of a former student—"He was the fellow that used to could eat."

Professor—"Who was the first governor of Plymouth?"
Fresh—"John Carver."
Professor—"Who came after him?"
Fresh—"His wife."

Professor—"What is the result of a fatal affray?"
Student—"A funeral."

McQuivey (as he appears at the serving room)—"Thirty-four. Oh, excuse me, I want six plains."

A balloon from North Adams passed over the College, October 3d.

The cottage had an unwelcome visitor at the dance, October 5th. Although the intruder is distinguished by a bushy tail and an offensive odor and did not enter, he came so near that everybody agreed without hesitation as to his identity.

Heard in the class-room:
Student—"What is the new State Forester's name?"
Answer—"Mr. Spring."
Student—"Then we won't have any Forestry till spring comes?"

The College community was saddened and our thoughts taken from our own troubles for a time by the death of one of our school-mates, Charles Gardner Williams, of Brooklyn, Conn., on the 7th of October at his home. The cause of his death was spinal meningitis. He entered here this fall as a special junior and was well liked by everyone.

X X X

On the Banks of the Hudson

WITHIN three miles of New York, on the banks of the Hudson River, and under the palisades, nestles a tiny hamlet of Dutch Fishermen. Lying there within almost a stone's throw of America's largest city this little Dutch village has remained unknown and unknowing for nearly two hundred years. Guarded on one side by massive walls of rock and on the other side by the river, this set-
tlement is almost inaccessible. These Dutchmen are descendants of
the first settlers of New Amsterdam and are practically the same in
temperament and racial characteristics as their forefathers. Al­
though they come of hardy stock they are now beginning to gradu­
ually diminish in numbers. From morning until night, year in, year out, they may be seen either in their fishing craft on the river, or
chopping in the narrow strips of timber under the palisades.

The only way of reaching this settlement by land is to take a
train to a small town in New Jersey, between Hoboken and Nyack, and then walk two or three miles to the top of the palisades. After
arriving there one has a very difficult climb down the cliff, the paths
being mere goat runs.

If one cared to take this trouble he would experience one of the
most delightful trips imaginable. On reaching the settlement a
person seems to drop back years and years to the days of Peter
Stuyvesant and the Patroons. The houses are of the quaintest style
imaginable and the people themselves are character studies. While
the men still wear the broad felt hats and homespun of the olden
days, the women look very much the same as the average farmer's
wife of to-day. From long exposure to wind and sun the faces of
both men and women are wrinkled and leathery.

In the past few years shad fishing has not been the remunerative
occupation it was formerly and the Dutch fishers are obliged to take
their small boats far out to sea to get a good catch.

While not courting public attention the villagers are extremely
polite and courteous to anyone who comes into their little settle­
ment, always inviting the stranger into the queer little gabled houses
for a cup of tea or a bit of bread and cheese.

The place is very attractive in summer, lying as it does so close
to the beautiful Hudson, but from the time the first snow flies until
early spring, the approach by land is practically shut off by ice and
snow. During this time all communication is held by means of boats.

Perhaps the best known character in this remarkable settlement
is Capt. von Wagner, the nominal leader. His religious ardor is
exceeded only by his profanity, and he expounds the deepest religious
theories with a subcurrent of oaths.

The schoolhouse, a small stone building which is also used as a
church, is the gift of a very wealthy man who adopted one of the
little Dutch children.

It is only a question of time before this little piece of old New
York will be but a memory of the past and probably then, when
nothing but a memory, it will become famous.

L. N. TABER, '11.
Department Notes

The Department Editor takes this opportunity to thank the officers of the various departments for the readiness and promptness with which they have given information and assistance in the preparation of these notes.

EXPERIMENT STATION.

Department of Bacteriology.—The discovery of the source of bacterium lactis acidi, or the common milk souring organism, has been published in Bulletin 59 of this station. The economic importance of this organism to the dairy industry and its relation to milk as a food, are discussed, with a brief history of its discovery as found in milk. The methods of research are explained in detail with the results and conclusions. The source of this organism has been puzzling investigators for the past twenty years.

A very thorough investigation of the cause of the fermentation of silage was commenced after the silos were filled in September. Some of the important conclusions are: the less the water content in silage the higher the temperature during fermentation; the greater the supply of air to silage the higher the temperature, and the greater the loss from destructive fermentation, about 40 per cent. of the silage being lost from this factor alone; the riper the corn the better it keeps and the less the acid produced; the more solidly the silage is packed the less the loss; the taller the silo the better.

Some ten varieties of bacteria and six varieties of yeasts have been isolated from fermenting silage. It is probable that only one or two kinds of yeasts and two or three varieties of bacteria actually produce the fermentation. Yeasts and lactic and acetic acid bacteria seem to be the agents in forming silage. Silage is pickled corn, acidified mostly with lactic and acetic acids. In a 100-ton silo there are present from one to one and-a-half tons of glacial acetic acid which is equivalent to from twenty to thirty tons of common vinegar worth at retail from $1,500 to $2,000, sums four or five times the value of the entire silage. In face of these facts there arise several questions for the dairyman to answer, e. g., Is the large amount of acetic acid fed to cows harmful to them? Is the Borden Milk Company therefore justified in refusing to take milk from silage-fed cows? The seasonal variation in the curve of acidity of the milk of the entire college herd, for the last spring and summer, has followed very closely the curves of a year ago. With individual cows the corresponding variation appears in the amount of fat, casein, sugar, and total solids as in the acidity.

The advanced students in Dairy Bacteriology are being drilled in all the phases of technique relating to the bacteriology of milk.
It is designed to prepare the students so that they may be able to conduct the testing of milk for bacteria.

**Cheese Investigation.**—On the 15th of October Dr. Thom left for the West to attend the National Dairymen's Show in Milwaukee and the Convention of the Association of Dairy Instructors and Investigators. He planned to also visit a cheese factory in St. Louis at the request of the manager, and give advice relative to certain problems encountered in the manufacture of Camembert cheese.

Dr. Dox, after an absence of nine months spent at Yale University in the study of special problems connected with the cheese investigation, has returned to his duties in this institution. His work was mainly on the chemical and physiological properties of the mould which ripens Camembert cheese. Some interesting results were obtained and these are shortly to be published as a bulletin of the U. S. Department of Agriculture.

**HORTICULTURAL DEPARTMENT.**

The work on the grounds around the new horticultural building is fast nearing completion. The grading has been finished, and at present beds are being laid out for an old-fashioned garden of herbacious perennials. Probably the grading around Storrs Hall will also be finished; at any rate ground has already been broken to complete the long-wished-for walk between Storrs Hall and the main building. The path to wisdom and learning over sharp-edged stones and through deep mud and slush will soon be but a memory.

The interior of the horticultural building has been equipped with modern cases, lockers, and seed-storage cabinets with galvanized iron drawers for protection against vermin. Large, roll-top desks with other modern furniture have been put in the offices. When everything is complete the department will be most admirably fitted for horticultural instruction.

The greenhouses, under the management of Mr. Wm. Wilson, are in excellent condition. Very many new and rare tropical greenhouse plants have been purchased, and, together with the old stock, make a valuable collection, both for the study of tropical plants and for show purposes. The new purchase includes plants such as the cinnamon, allspice, nutmeg, chocolate, teas, coffees, mahogany, the traveller's tree from South America, dates, figs, bananas, several new orchids, olives, tapioca and so forth. At present there are some especially large chrysanthemums in full bloom. They are worth seeing.

The peach crop surpassed all expectations, about eleven hundred baskets being picked. On the other hand, but a very small crop of apples was harvested. Exhibits of fruit and vegetables were made at the fairs of Rockville, Berlin, Willimantic and Stafford Springs.
A Dangerous Experience

EDITOR'S NOTE:—The following is an extract from an account of a climb up Mt. La Soufriere, two days before its eruption, a few days later than that of Mount Pelee. This threatened the city of Kingston on the island of St. Vincent in the West Indies. The writer was one of the party making this ascent.

"Guantanamo Bay, Cuba.—The United States Atlantic fleet came to anchor here a few days ago after having brought to a successful ending the annual search problem, which resulted in the capture of the enemy (the second division of our fleet), which was trying to join forces with an imaginary fleet supposed to have been anchored in this port.

The first news we received upon our arrival here was of the eruption of the volcano of La Soufriere that reaches skyward over 4,000 feet from the north end of the island of St. Vincent. This news was especially interesting to us since only a few days before, while the ship lay in the harbor of Kingston, at the south end of this island, a number of us had made the climb and had eaten dinner on the very edge of this self-same crater, while small jets of steam were issuing through the ground all about us. Hell seemed right under our feet, and as an experience it was a thing complete, although somewhat dangerous.

At three o'clock of the morning decided upon for the climb, all arrangements having been made the day before, the different members of the expedition were called by the watch and rolled out growling as they crawled into their clothes. Stumbling into our launch at the gangway we waited for our ship's steamer that was to tow us around to the middle of the island, the most miserably cheerful crowd I ever saw. 3 a. m.! Was it any wonder we lay down in the boat and slept until the volcano was sighted and our enthusiasm overcame our drowsiness. How out of place that volcano seemed with its bare rugged sides, rising out of a beautifully green fertile island, spotted with its flourishing plantation of tobacco, sugar and cotton. About 7.30 the launch headed in toward the land and deposited its cargo of enthusiastic humanity at the very foot of the mountain in a ravine which the native guide told us had been a native mountain stream before the eruption of four years ago.

No time was to be lost; we immediately moved off, up the narrow, dry water course, the guide in the lead, and half-a-dozen coal black natives with haversacks containing the grub balanced on their heads bringing up the rear. The creek ended and we took to the steep mountain-side in a wild scramble to reach the top, while the loose gravel rattled under our feet. The trail led straight up over four of the longest miles man ever climbed, with a yielding, treach-
erous foothold of lava dust that ran off down the mountain-side in small avalanches as we scratched and clawed our way up, up, always up, sometimes literally hanging on by tooth and nail.

As we climb the trail becomes steeper and steeper until it seems perpendicular, and I believe I could have tossed my hat a mile. A slip would have sent any of us down the tobaggan slide with a drop into an unknown depth at the bottom; and yet there is a fascination indescribable about being balanced on these balloon-like heights where a misstep means the end of you. The climb soon tells on the wind and tries the leg muscles and we are thirsty and footsore, but there is no stopping; the trail on this razor-back ridge is too narrow and the fellows in the rear insist on reaching the top, so up you go, twisting and zigzagging, always up, certain that the destination is the moon.

The novelty of the thing has long since left us and if we were only able to talk, expressive opinions of the man who proposed this man-killing, break-neck climb, would be heard all over the north end of St. Vincent. Looking back is dangerous, looking up, heart-breaking, so we continue to tumble up and slide back, apparently not gaining an inch and wishing the whole thing was over.

It is noon before a cry ahead tells us the top is reached and rest is near, and a few minutes later I am sprawled out in the lava dust of this nature’s vent-hole a mile-and-a-half straight across. The boys crawl up helping each other as best they can, all badly blown and very tired.

The view can best be described as terrible. Back of us the mountain sides, seamed with dark recesses which give back a frightful gloom-place that one is glad to stop thinking about. In front of us this awful hole, and, as far down the sloping sides of the crater we see the green lake at the bottom boiling and sputtering, the most careless among us instinctively becomes careful. Who wouldn’t? A fall into that green lake means being boiled. As a picture, it is perfect; as a reality, horrible.

It was an hour before anyone mentioned moving and in the meantime we were busy dodging small jets of steam that came puffing through the dust invariably where we were.

The return trip down the mountain-side was one long slide in a cloud of blinding dust and was finished in an avalanche of detached mountain-side.

The return in the boats was uneventful and as we dragged our aching bodies up the gangway, late in the afternoon, our very bones were glad to be home again, and it was days before we got the kinks out of our knees and lost that tired feeling. D. P. U.
WING to the score of the week before and other reasons much apprehension was felt regarding this game, especially after the soldier-boys appeared upon the scene, as their average weight was one hundred and eighty-two. Later events, however, proved our fears groundless as the game proved an easy one for our boys. During the first half the soldiers put up a good game and made our fellows earn the seventeen points they made. At the end of the first half the spectators were amused by a novel yell given by our opponents which was, “1, 2, 3, 4; 3, 2, 1, 4; who the H—are we for? Michie, Michie, Michie!” At the beginning of the second half our boys started in to roll up the score. Fort Michie had the misfortune in the second half of losing their quarter-back who had his arm injured. The only man injured on our team was McDonough, who had a rib cracked and further injured his shoulder. This kept him out of practice until the first week of this month. The latter part of the game was rather uninteresting on account of its one-sidedness, and subs were put into every position except the captain’s.

C. A. C. Line-up. 

FORT MICHIE.

Storrs, W., Brundage.                      1 e r.                      Kalback
Clark, Burr.                                1 t r.                      Miller, Daniels
Ainsworth, Pierpont.                      1 g r.                      Rubinsky
Sharpe, Ford.                              c.                      Corey, Captain
Storrs, G., Stockwell.                    r g l.                      Eskew, Schentzer
Lawlor, Dyer.                              r t l.                      Thibirge, Hunt
McDonough, Enholme.                      r e l.                      Cashman
Botsford, Cone.                           q b.                      Savage, Cashman
Forbush, Weaver.                         r h b l h.                      Smith, Chapman
Bothfeld, Captain.                      l h b r h.                      Dresser
Burr, Curtis.                             f b.                      Oldham


C. A. C., 34. JEWETT CITY, o.

Holy Cross Prep was scheduled to play here on October 16th but word was received in the morning mail saying that they would be unable to come. This was rather a late hour to cancel the game, and some rather uncomplimentary remarks were heard regarding the Holy
Cross team and its manager. However, Manager Forbush hurried around and finally secured a game with Jewett City A. A.

The Jewett City boys arrived about 3.30. The team was light and our boys thought they had an easy proposition; however, when they got to playing they found the team fast and snappy although somewhat lighter than ours. There was much loose playing on both sides and at the end of the first half the score was 5 to 0.

Between the halves they received a calling-down from the coach and went into the second half with a determination to leave the visitors far behind. Several long runs were made for touchdowns. Along the last part of the game they did about as they pleased with the visitors.

C. A. C. Line-up. JEWETT CITY.

Brundage, Enholme .................. r e l ......................... Magner
Lawlor ............................. r t l ....................... Manville, Corbett
Storrs, G ............................. r g l ..................... Maynard, Manville
Sharpe ............................. c ............................ Foley
Ainsworth ............................. l g r ..................... Sweet
Clark ............................. l t r ............................ Gamoche
Storrs, W ............................. l e r ........................... Owen, Corbett
Botsford ............................. q b ............................ Popham
Forbush ............................. r h b l h ..................... Hemenx, Captain
Weaver, Burr ......................... f b ............................ Jarvis
Bothfeld, Captain ............................. r h b l h ..................... Wilson


Efforts were made to secure a trip to the Gunnery at Washington, Conn., for the 22d, as both teams had the date open. This did not materialize, however, and at a late hour the manager decided to again get Jewett City A. A., which he accordingly did. Several changes for the better in Jewett City's line-up strengthened them and they put up a much better game than on the previous Saturday. In both games they made their best gains on fake plays.

During the first half, our right end, Enholme, better known as "Bob," had his right forefinger put out of joint and was taken from the game. Right end seems to be a hoodoo position this year for us, Mac being hurt in the same position. Brundage was changed from quarter to right end and MacQuivey was put in quarter. Our boys seemed to work together better and by playing line bucks made consistent gains. Just as our right end was catching a forward pass our opponent's quarter-back snatched the ball and made a seventy-yard
run for a touchdown. This seemed to stir our boys up and during the
rest of the game they played football in earnest.

Our boys made several attempts at place kicks without success. Curtis and Forbush played well for C. A. C., while L'Heureux starred
for the visitors.

<table>
<thead>
<tr>
<th>C. A. C. Line-up.</th>
<th>JEWETT CITY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enholme, Brundage, MacQuivey, Weaver...</td>
<td>Bothwell</td>
</tr>
<tr>
<td>Lawlor...................r t l..................</td>
<td>Skelley</td>
</tr>
<tr>
<td>Storrs, G..................r g l..................</td>
<td>Corbett</td>
</tr>
<tr>
<td>Sharpe..............................c..................</td>
<td>Foley</td>
</tr>
<tr>
<td>Ainsworth...................l g r..................</td>
<td>Henry</td>
</tr>
<tr>
<td>Clark......................l t r..................</td>
<td>Gamache</td>
</tr>
<tr>
<td>Storrs, W...................l e r..................</td>
<td>Jarvis</td>
</tr>
<tr>
<td>Brundage, MacQuivey......q b..................</td>
<td>Popham</td>
</tr>
<tr>
<td>Forbush...................r h b l h..................</td>
<td>L'Heureux, Captain</td>
</tr>
<tr>
<td>Curtis............................f b..................</td>
<td>Magner</td>
</tr>
<tr>
<td>Bothfeld, Captain.............l h b r h..................</td>
<td>Wilson</td>
</tr>
</tbody>
</table>


C. A. C., 21. BRIDGEWATER NORMAL, 6.

This game started about three o'clock; the opponents kicking to
our boys who made a good gain by a forward pass, then lost the
distance gained as well as the ball on another forward pass. From
hereon the opponents had the ball nearly as much as our team. The
last part of the half our fellows got into the game and went through
the Normal boys for long gains. Two touchdowns were made and
one goal was kicked in this half. The second half began by kicking
to the Normal boys who advanced the ball to the twenty-yard line.
They then punted and we worked the ball to their twenty-yard line.
Clark, who had been playing an excellent game, was hit in the head
and his jaw fractured. He was game, however, and made a touch­
down in the very next play, after which he was taken out of the game.
It was not known until later that his jaw was broken when it was im­
mediately attended to. His loss will be felt very heavily by the team
as he was one of our best men and an all-round good fellow.

With the ball on our five-yard line an attempt was made to punt
out but the punt was blocked and the ball went back of the goal line,
a Normal man falling on the ball. The goal was kicked. Along the
last part of the game Fox, the Normal School captain, was injured
and taken from the game, as also was Swift, their right end. The
game, although not what it should have been, was a decided improve-
ment over some of the previous ones. Our men who showed up well were Clark, Lawlor, Forbush, and Curtis.

C. A. C. Line-up.  BRIDGEWATER NORMAL.
Brundage, Enholme .................. r e l. ......................... Dunn
Lawlor ................................ r  t l. ......................... Houghton
Pierpont ................................ r  g l. ......................... Clark
Sharpe ................................ c. ......................... Churchill
Ainsworth ................................ l  g r. ......................... Chapman
Clark, Burr ................................ l  t r. ......................... Darling
Weaver ................................ l  e r. ......................... Swift, Bently
MacQuivey, Brundage, Cone .......... q b. ......................... McKinnon
Forbush ................................ r  h l. ......................... Fox, O'Brien
Bothfeld, Captain ......................... l  h r. ......................... Hayes
Curtis ................................ f b. ......................... Flavel


X X X

Yesterday

The boys go round so thoughtfully,
Hardly a word they say,
For their minds are not here with us,
But with the girls of yesterday.

At the cottage there's no study,
The books are laid away,
For the thoughts of every maiden
Are with the boys of yesterday.

But time will smooth this over,
All will be bright and gay,
And gone will be the sorrows
With the thoughts of yesterday.

—N. I. S.

Lives of editors all remind us
That our life is not sublime;
For we have to work like thunder
To get the paper out on time.

—Ex.
Board of Trustees.
Governor Frank B. Weeks, President, ex-officio.
G. S. Palmer, Vice-President.
G. A. Hopson.
E. H. Jenkins, Ph.D.
B. C. Patterson.
Hon. E. S. Henry.
D. W. Patten, Treasurer.
C. A. Capen, Secretary.
A. J. Pierpont.
L. J. Storrs.
H. G. Manchester.

Officers of Instruction and Administration.
C. L. Beach, B. Agr., B. S., President.
A. G. Gulley, M. S., Professor of Horticulture and Landscape Gardening.
C. A. Wheeler, M. A., Professor of Mathematics, Surveying and Physics.
H. R. Montelth, B. A., Professor of History, Civics and English.
E. M. Whitney, Ph. B., Instructor in German and Librarian.
E. O. Smith, B. S., Professor of Economics and English and Secretary of the Faculty.
H. L. Garrigus, B. Agr., Instructor in Animal Husbandry and Farm Superintendent.
Alberta T. Thomas, Professor of Domestic Science and Lady Principal.
L. A. Clinton, M. S., Professor of Agronomy.
F. H. Stoneburn, Professor of Poultry Culture.
H. D. Edmond, B. S., Instructor in Military Science and Drill.
G. H. Lamson, Jr., M. S., Instructor in Geology, Ornithology, Entomology, Zoology and Physiology and Curator of the Museum.
J. N. Fitts, B. Agr., Instructor in Mechanic Arts.
W. M. Esten, M. S., Professor of Dairy Bacteriology.
J. M. Trueman, B. S. A., Professor of Dairying.
A. P. Blakeslee, Ph.D., Professor of Botany and Summer School Director.
Orpha Cecil Smith, Instructor in Eloquence, English and Gymnastics.
A. T. Stevens, M. S., Instructor in Horticulture.
A. F. Hawes, M. F., State Forester, Instructor in Forestry.
Abby M. Hicks, Instructor in Music.
Elizabeth Donovan, Instructor in Chemistry and Physics.
E. B. Fitts, Instructor in Dairying.
W. Wilson, Instructor in Greenhouse Work.
H. D. Newton, Ph.D., Instructor in Chemistry.
The Rev. O. D. Fisher, A. M., B. D., College Chaplain.
P. C. Ginthner, Chief Clerk.
Susie D. Rice, Stewardess.

Students' Organization.
President, T. House.
First President, A. D. Emmons.
Second Vice-President, A. M. Piper.
Secretary, D. E. Williams.

Alumni Association.
President, C. B. Pomeroy, Jr., '90, Wil-limantic.
Secretary, C. R. Green, '95, Amherst, Mass.

Athletic Association.
President, E. H. Forbush.
Vice-President, S. L. Clarke.
Secretary, W. M. Healy.
Treasurer, E. O. Smith.

College Shakespearean Club.
President, C. D. Clark.
Vice-President, P. R. Seeley.
Recording Secretary, M. A. Wadhams.
Treasurer, J. H. Treadwell.

Eclectic Literary Society.
President, J. B. Ashcraft.
Vice-President, H. E. Winship.
Corresponding Secretary, A. D. Emmons.
Treasurer, A. M. Piper.

Basketball Team, '10.
Manager, J. H. Treadwell.

Baseball Team, '09.
Captain, G. W. Hale.
Manager, A. J. Brundage.
Assistant, M. A. Wadhams.

Football Team, '09.
Captain, H. J. Bothfeld.
Manager, E. H. Forbush.
Assistant Manager, P. R. Seeley.

Class Presidents.
1910, Senior—G. W. Deming.
1911, Junior—A. M. Piper.
1912, Sophomore—W. M. Healy.
1913, Freshman—B. S. White.
Vary the Monotony of Washing and Cleaning.

Instead of letting the dirt tire you out, rest yourself and "tire the dirt out" by using

\[ Wyandotte \]

Cleaner and Cleanser

The truly wonderful way in which this harmless washing and cleaning powder loosens and dissolves all dirt and grease is just as evident whether you are washing the milk cans, the dishes, tables, glassware or the clothes. The same properties that make the tin bright will make dishes and glassware sparkle and clothes sweet, soft and white.

WHY?—BECAUSE IT CLEANS THINGS CLEAN.

Get a sack from your dealer.

The J. B. Ford Company, Sole Mfrs., Wyandotte, Mich., U. S. A.
This Cleaner has been awarded the highest prize wherever exhibited.

One of the Stepping Stones
To a Well Groomed Personal Appearance is a pair of

THE EMERSON
$3.50--$4.00 Shoes
J. B. PAULHUS & CO., Willimantic, Conn.

TURNER'S STABLE.
Established 1857.
LIVERY AND BOARDING.
Large sheds and yard for hitching and feeding horses. Pleasant waiting room for ladies.
A. W. TURNER, (Near Opera House),
767 Main Street, - Willimantic, Conn.

The Lincoln & Boss Lumber and Coal Co.
Lumber, Coal, Insurance, and Fidelity Bonds.
Telephone Connection. 50 North St.

H. E. Remington & Co.,
CLOTHIERS and OUTFITTERS,
Willimantic, Conn.

THE BEST
AT A SMALL PROFIT,
NOT TRASH
AT A SMALL PRICE.

STEPHEN LANE FOLGER,
180 Broadway, New York.
Watches, Diamonds, Jewelry.
CLUB and COLLEGE PINS and RINGS,
Gold and Silver Medals.

Please mention The Lookout when writing to advertisers.
What a Gallon of Gasoline Will Do for You

A gallon of gasoline will run one of the efficient 2-horse-power I. H. C. gasoline engines for fully 5 hours. That is, you will have full 2-horse power to turn your machines all that time.

- It will save you and your family all the hard work of turning the cream separator.
- It will pump water and grind feed for all your stock.
- It will saw your wood, shell your corn, turn your grindstone.

And for 5 hours' steady work it will cost you the price of one gallon of gasoline.

Is not that getting your hard work done at a pretty cheap rate? You will have plenty of other jobs for your

I. H. C. Gasoline Engine

There is something for it to do all the time. If it is not working it is not costing you anything. When the engine stops, all expense stops. But it is ready to start up again at the same work or any other work at any moment.

There are larger I. H. C. engines that consume more fuel and do more work—you have your choice of a number of styles and many sizes:

- **Vertical** 2, 3 and 25-horse power.
- **Horizontal** (stationary and portable) 4, 6, 8, 10, 12, 15 and 20-horse power.
- **Gasoline tractors** 12, 15 and 20-horse power.
- **Famous air-cooled** 1 and 2-horse power.
- **Famous skidded engines** 2, 3, 4, 6 and 8-horse power.
- Also a complete line of **Famous mounting engines** from 4 to 20-horse power, and sawing, spraying and pumping outfits and jacks.

If you will look into the matter rightly, and learn to appreciate how much work an I. H. C. engine will do for you and how economically it will do it, you will inevitably come to the conclusion that you must have one of some kind.

The International local agent will be glad to supply you with catalogues and all particulars, or write us for further information.

INTERNATIONAL HARVESTER COMPANY OF AMERICA, CHICAGO, U. S. A.

(Incporated)
A Farmer's Lumber Yard.
2,000,000 Shingles Constantly on Hand.
Also 2,000,000 Barn Boards
At the Lowest Possible Prices.
Office and Yard:
88 Church St., Willimantic, Conn.
Willimantic Lumber & Coal Co.
P. J. TWOMEY, Yard Manager.

SANDERSON'S
SPECIAL FORMULA
FERTILIZERS
For all Crops.
SANDESON Fertilizer & Chemical Co.,
Office and Works, West Haven, Conn.
Post Office Address,
Box 172, New Haven, Conn.
Send for Circular.

The H. Wales Lines Co.,
BUILDING CONTRACTORS.

DEALERS IN Building Material.

MERIDEN, CONN.

D. P. Comtois

814 MAIN STREET,
WILLIMANTIC, CONN
Dealer in

HOUSEFURNISHINGS

KITCHEN UTENSILS

Crockery and Glassware

MODERN
Steam Carpet Cleaning and Rough Dry
Family Washing, as well as Our
Famous Shirt and Collar Work,
is Sure to Please. Prices Right.

Maverick Laundry and
Carpet Cleaning Works,
828 MAIN ST., WILLIMANTIC, CONN.
Opp. Hooker House.

J. F. CARR & CO.

Combination
Clothiers,

Hatters and Furnishers.

744 Main Street, Willimantic, Conn.

THE WILSON DRUG CO.,
Established 1829. Incorporated 1904.
Wholesale and Retail Druggists.
723 Main St. WILLIMANTIC, CONN. Opposite Depot.

D. C. BARROWS,
DIAMONDS, WATCHES AND JEWELRY.
Optical Goods, Eastman Kodaks and
Supplies, Butterick Patterns.
Willimantic, - - Conn.

Please mention The Lookout when writing to advertisers.
Buffalo Brand Fertilizers

The Plant Foods that are Making Good

Otherwise how would you account for our marvelous continuous growth, as follows:

1904 Shipments, 24,675 Tons.
1906 Shipments, 47,245 Tons.
1905 Shipments, 36,250 Tons.
1907 Shipments, 55,290 Tons.
1908 Shipments, 58,364 Tons.

Our prices are always reasonable. Write for our Catalogue and Handy Vest Pocket Memorandum.

THE BUFFALO FERTILIZER CO., Station Buffalo, N. Y.

The Leonard Prescription Pharmacy.

Prescription Specialist,

780 Main St., WILLIMANTIC, CONN.

Gasoline Engines, Spraying Outfits, Ensilage Cutters, Silos and Woodsaws.
Complete Water Supply Outfits contracted for with either Pneumatic underground or elevated tanks.

Write for catalogue.

BOSTON STORE
66 High Street.

Stephen B. Church,
Seymour, Ct.

Telephone Connection.

Pianos, Talking Machines, &c.,
At 789 and 793 Main St.

Also a Fine Moving Picture Entertainment for 5c. A good place to spend a spare hour.

J. F. CLUNE.

THE NEW YORK QUICK LUNCH ROOM,

STEARNS & ROSEBROOKS, Proprietors.

7 Railroad St., Willimantic, Conn.

LATHAM & CRANE,

Contractors and Builders.

Dealers in
Paints, Oils, Paper Hangings, Room Mouldings, Glass, Kalsomine, Varnish and Brushes.

Outside and Inside Finish, Mouldings, Brackets and Stair Work,

Steam Power Shops, 159 Valley Street, Willimantic, Conn.

J. O. BLANCHETTE, BAKERY and FANCY CAKES.
Wholesale and Retail.

Orders for Parties, Weddings, Etc., promptly attended to.

44 Church Street, Willimantic, Conn.

THE A. C. ANDREW MUSIC CO.,


804 and 806 Main St., Willimantic, Conn.

THE PLIMPTON MFG. CO.,

Envelope and Blank Book Manufacturers, Printers and Engravers,

HARTFORD, CONN.
GREENHOUSES

Our business is manufacturing and building greenhouses—and their equipment—nothing else.

Greenhouses for every conceivable growing purpose.

We erected those at the Storrs Agricultural College.

If interested, send for Private Greenhouse Book, or our literature on commercial houses.

LORD & BURNHAM COMPANY,
1133 BROADWAY, NEW YORK.

John C. North,
Insurance Specialist,
NEW HAVEN, CONN.

We are equipped to care for insurance of all kinds. After many years of experience (Established 1843) can guarantee to cover you right. Our "Full Armor" proposition is worth your consideration. It leaves no loopholes. Advice Free.
Write or telephone.
The compass always directs you NORTH.

Schoverling, Daly & Gales,
ATHLETIC OUTFITTERS

302-304 Broadway,
NEW YORK.

Please mention The Lookout when writing to advertisers.
Your Wants in the
JEWELRY
LINE WILL RECEIVE PROMPT ATTENTION AT
J. C. TRACY’S
No. 688 Main Street, WILLIMANTIC.

Dr. HERBERT E. F. TIESING,
Surgeon Dentist,
Shea Block, Willimantic.

GASOLENE ENGINES.
Don’t buy one until you have seen the line of engines I have to offer.
Herbert T. Clark, 104 Main St., Willimantic.

Clothing of Merit
Stein Bloch are Leaders.
Wright & Ditson Sweaters.
Full line of Neckwear.
H. L. HUNT & CO.

W. L. DOUGLAS
and the
RALSTON SHOES
Sold in Willimantic by
W. N. POTTER, No. 2 Union Street.

HENRY FRYER, Merchant Tailor.
Full line of Foreign and Domestic Woolens.
Latest Styles and most Fashionable Designs,
672 Main Street, Willimantic, Conn.

Fall Fashions in
FOOTWEAR
The Union Shoe Co.,
CHAS. F. RISEDORF, Treasurer,
WILLIMANTIC, CONN.

OUR SPECIALTIES:
“WALK OVER” and “QUEEN QUALITY”

BRICK & SULLIVAN
BOOTS & SHOES...
732 Main Street, Willimantic, Conn.

JORDAN HARDWARE CO.
Builders and General Hardware
Mechanical and Agricultural Tools and Cutlery of every description.
Call and inspect our line.
664 Main Street, Willimantic.

SAMUEL, CHESBRO
APOTHECARY.
Huyler’s Candies, Perfumes, Cigars, and everything in the Drug line.
S. CHESBRO. WILLIMANTIC, CONN.

J. C. Lincoln,
Furniture, Carpets, Stoves, Crockery, Wall Paper, Curtains, Bedding, Etc.
Junction Main and Union Sts., WILLIMANTIC, CONN.

DRIY GOODS and GROCERIES

OUR MOTTO:
To give our customers the very choicest goods and to make the prices as low as consistent with good quality.

H. V. BEEBE, STORRS, CONN.

Artistic Photography
in UP-TO-DATE STYLES.
Framing Department Connected.
ALSO COMPLETE LINE OF PHOTOGRAPHIC SUPPLIES.

Martin’s Studio,
23 CHURCH ST.,
Willimantic, Conn.
Ground Floor. Sittings Day or Evening.

Please mention The Lookout when writing to advertisers.
The Connecticut Agricultural College  
Storrs, Connecticut

**Two-year academic course.** Open to those who have had a common school education.

**Three-year courses** in agriculture, mechanic arts, and home economics. Open to those who have taken the two academic years, or who have completed two or more years of high school work.

**One year** of post-graduate work in agriculture for those who have completed the three-year course in agriculture. B. S. degree.

**Short winter courses** in dairying, poultry husbandry, and pomology.

**Summer School** of agriculture, nature study, and home economics.

CHARLES LEWIS BEACH,  
*President.*