2-1913

Lookout, Volume 18, Number 5, February 1913

John W. Pease

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

Recommended Citation
Pease, John W., "Lookout, Volume 18, Number 5, February 1913" (1913). Daily Campus Archives. 153.
https://opencommons.uconn.edu/dcamp/153
THE LOOKOUT

Connecticut Agricultural College

Storrs, Connecticut

February

1913
Connecticut Agricultural College.  

POULTRY DEPARTMENT

Barred Plymouth Rocks,  
White Plymouth Rocks,  
Buff Plymouth Rocks,  
Buff Wyandottes,  
White Pekin Ducks,

White Wyandottes,  
S. C. White Leghorns,  
Black Langshans,  
Buff Orpingtons,  
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.

ERNEST P. CHESBRO,  
Auto Station.  
Agent for the BUICK  
and OVERLAND.

RENTING and SUPPLIES.  
1029 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 facilities 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

John W. Pease, '13, Editor-in-Chief
George W. Zucker, '13, Business Manager
L. H. Healey, Jr., '15, Circulating Manager

Associate Editors

Horace C. Vibert, '13, - - - - Alumni Notes
Ruby I. Ingham, '13, } - - - - College Notes
Roy C. Avery, '13, } - - - - Department Notes
Howard L. Trueman, '15, - - - - Exchange Notes
Leo Marks, '15, - - - -

PUBLISHED MONTHLY DURING THE COLLEGE YEAR
BY THE STUDENTS OF

THE CONNECTICUT AGRICULTURAL COLLEGE

Contents

C. A. C. Directory - - - - - - - 98
Horace, Ode. 7, Book 4 - - - - - - 99
Editorials - - - - - - - - 100
Education - - - - - - - - 100
Annual Meeting of the Connecticut Pomological Society 103
College Notes - - - - - - - - 106
Athletic Notes - - - - - - - - 107
Alumni Notes - - - - - - - - 109
A Selected List of New Library Books - - - - 110
Department Notes - - - - - - - - 111
Exchanges - - - - - - - - 113
Humor—Original and Otherwise - - - - 113

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
OFFICERS OF INSTRUCTION AND ADMINISTRATION.

Faculty.
C. L. Beach, B. Agr., B.S., President.
A. G. Gulley, M.S., Professor of Horticulture.
C. A. Wheeler, M.A., Professor of Agricultural Engineering and Mathematics.
H. R. Monteith, A.B., Professor of History and English.
B. Whitney, Ph.B., Instructor in German. Librarian.
E. O. Smith, B.S., Professor of Economics and English. Secretary of the Faculty.
G. H. Manchester. Professor of Agriculture.

Elected by the Alumni.

Appointed by the Senate.

Governor Simeon E. Baldwin, President, ex-officio.
E. H. Jenkins, ex-officio as director of the Connecticut Experiment Station.
D. Walter Patten, elected by the State Board of Agriculture.

A. J. Pierpont, ex-officio as president of the Alumni.

Lecturers, Assistants, and other Officers.
B. K. Dow, V.S., Lecturer in Veterinary Science.
C. D. Jarvis, Ph.D., In charge of Orchard Demonstration.
H. K. Job, A.B., Lecturer in Ornithology. State Ornithologist.
Elizabeth Donovan, Assistant in Home Economics.
G. W. Fraser, Florist.
G. A. Blake, Superintendent of Buildings.
W. O. Filley, Lecturer in Forestry.
R. E. Jones, Assistant in Poultry Husbandry.
J. A. Manter, B.S., Assistant in Zoology.
Rev. L. G. Rogers, B.A., College Chaplain.
Helen L. Packard, Manager of the Boarding Department.
R. Longley, Chief Clerk.

Students' Organization.
President, H. C. Vilbert.
First Vice-President, E. M. Linsley.
Second Vice-President, H. K. Van Gulder.
Secretary, A. W. Howard.

Alumni Association.
President, O. F. King, '98, So. Windsor.
Sec., A. W. Manchester, '08, Bristol.
Treasurer, C. A. Wheeler, '85, Storrs.

Athletic Association.
President, T. A. Earley.
Vice-President, F. H. Kendall.
Secretary, T. F. Chipman.
Acting Treasurer, C. A. Wheeler.
Assistant Treasurer, College Shakespearean Club.

President, G. W. Zucker.
Vice-President, E. F. Farnham.
Recording Secretary, Harold Rowe.
Treasurer, W. Bailey.
Corresponding Secretary, W. Coleman.

Eta Lambda Sigma.

Athenaeum Fraternity.
President, H. A. Brundage.
Vice-President, J. Ryan.
Secretary, S. P. Storrs.
Treasurer, W. H. Ellis.

Scoll and Pen.
President, H. L. Trueman.
Vice-President, L. R. Sanford.
Treasurer, W. J. Van Wagoner.
Secretary, C. W. Jewett.

Captain, T. H. Keating.
Manager, R. I. Scoville.
Assistant Manager, M. R. Young.

Football Team, 1913.
Captain, J. A. Morgan.
Manager, A. B. Stephenson.
Assistant Manager, M. K. Cadwell.

Class Presidents.
1913, Senior—G. W. Zucker.
1915, Sophomore—F. H. Kendall.
1916, Freshman—J. A. Morgan.
1913, School of Agr.—P. P. Storrs.
1914, School of Agr.—R. P. Merrill.
Gone are the snows of winter; o'er the meadows rich verdure is creeping
And Spring again clothes the trees.
Nature awakes; and the shrinking streams of late their channels o'er leaping,
Soft murmuring, flow through the leas.
Nude, the Grace and her sisters twain with the Nymphs in chorus
Dance the bright spring tide away.
“Hope not immortality,” runs the warning the year sets before us,
Nay, each hour that steals from the day.
Zephyrs soften the frosts, and Spring in turn swift receding
Changes to Summer amain;
Stately and full with his fruitage, rich Autumn succeeding
Brings sluggish Winter again.
Wanes and waxes the moon, her losses celestial recalling;
We, when our light shall fade,
E'en as the heroes of old, to silence eternal are falling
We are but dust—and a shade.
Who knoweth whether the Gods will deign a morrow to lend thee
To add to thy sum of to-day?
Use then thy wealth and the goods thy fortune may send thee;
All else thine heir bears away.
When thou hast died, and for thee Great Minos hath fixed forever
A place in the realms of night,
Not greatness nor genius nor worth shall avail to deliver
Or bring thee again to the light.

Storrs, April, 1913.

H. R. M.
A rising interest in The Lookout is discernible. Contributions of late have been more numerous and show a desire to forward the success of the magazine. The Lookout wishes to thank the contributors and begs of them not to lose this interest, for the magazine represents the College. When an editor asks for reports of investigations in such matters as he may indicate, a note of willingness and loyalty should characterize each student's reply.

Can the departure from College of so many students in early spring indicate that more value is to be received from remunerative employment than from a further pursuance of a College course? Does the College fail to arouse appreciation of its work or does the trouble lie with the student?

The time scheduled for examinations was the 24th, 25th and 26th of March. Good Friday, ordinarily a College holiday, comes the week before. Having examinations on Thursday, Friday, and Saturday of the previous week would, therefore, deduct but one day from the College calendar. The faculty was willing to make such a change provided the students felt no compunction concerning the taking of examinations on this Church holiday. The students discovered no religious scruples and the change was made accordingly. Now the question is this: If the time set for examinations had been Wednesday, Thursday and Good Friday, would the students have considered it a breach of religious faith and asked for examinations on Tuesday, Wednesday and Thursday instead. We know not. But the Easter vacation has been lengthened by three or four days over the time originally scheduled.

Education

In venturing to speak on a topic so much spoken of and so much written about as education, one may be pardoned a little hesitation. In the midst of our present educational theories, the need seems not so much for any addition to them, or any restatement of them, as for a little genuine, wholesome action in carrying them into effect.
This perennial interest in education springs, I think, from two sources—from a feeling that much of the current action that goes under the name of education is obviously ill advised, and from an appreciation of the tremendous importance of the whole matter. For what I propose to discuss is no more or less than this—the unfolding of the human spirit. It is an august problem, one that I now stand before in reverence and humility.

And first let me say considering modern education that I do not speak as an educator, but rather as one who is receiving education. I hold, however, the deep conviction that the province of all secondary education is to lay broad, general, catholic foundations for the successful conduct of life, and that by indulging in any specialty, however commendable by itself, its purpose will be defeated. What we should be after in secondary education is culture, and the power and perfection that come through culture. Nevertheless, some men and women would assign more special and technical ends. They demand what they term a progressive education. To the sacrifice of what? To the sacrifice of education.

Readjustment is not easy. It comes by irregular jumps. The mechanical workers, the men and the women in whose hands the process of education mainly rests, follow the line of least resistance. And the line of least resistance is to plod along in the same old furrow. So it comes about most easily and naturally, that the schools get much behind the spirit of the time. The process that they follow is no longer in harmony with the hands of the life which it is meant to serve. It is indeed very much out of harmony with those demands. Students become restless, teachers find their work difficult and some radical reform is adopted. If we continue this method we will not accomplish the true end.

But all our failures have not been in vain. For these past and present evils have served at least one good purpose; they have directed public attention to the gravity of the problem of education. And yet it seems to me that it is for the most part a discussion of methods and of minor riddles. It is not basal enough. It does not sufficiently address itself to the question of what sort of men and women we wish to produce. I said before that I believed what we want is culture, and how to get it will depend upon what you mean by culture. And this cannot be stated once and for all. It is a shifting ideal, growing as the spirit of man grows.

Perhaps you will see my point quicker if I clear the ground a
little. I do not, for example, set as the object of education a good
citizen, a successful breadwinner, a wise father, an expert mechanic,
an adroit versifier, a keen lawyer, or an eloquent preacher. Some of
the ends may be good in themselves, but they are not the proper end
of education. And they are not because they are secondary, minor
ends. They are not the major ends in life, though they are often
mistaken for such. Directing any one of these ends into and declar­
ing it to be the goal of education, is to fall by the wayside.

The end in education should be the major end. It should be the
biggest thing in life, the most general and far-reaching good the
mind can formulate. We cheat ourselves, we cheat every person if
we express the end in terms any less catholic than this. It may in­
clude good citizenship, wise parenthood, successful breadwinning,
literary or technical skill, but it is not anyone of these things. The
greatest thing in life is life—life in its fullness and totality. It is this
that education should set its face toward. Its end should be whole­
ness and integrity, and nothing less than this. It is false to its
mission if it turns aside into any of the bypaths of convenience, of
industry, or even of accomplishment and erudition. Perhaps you
may think that my statements have been too ambitious. But I can
say no less than this, and say what I mean. Education has to do
with the whole of life, with man, and not with any one or any group
of his petty activities. He must do his part in the life of effort and
to do it he must be prepared.

Doubtless many of you are jumping at the conclusion that I do
not approve of special technical training such as we have here. Not
so. I believe that it has its place, but that its place is not in the
secondary school. It should be a mere supplement to the main busi­
ness of education. It is a deplorable intrusion where it has taken
the place of education. There is a marked tendency in us all to dream
big things, to specialize, to confound magnitudes, and, to see one
big and one small. We should, however, guard against this, and as
the maxim says, "stop thinking big things and do little things."

You will all perhaps agree that modern school life is juiceless.
That it is not the life in its entirety. It is weak on the human,
emotional and artistic side; life weak on the side it can least afford
to be weak. If we have any emotions it tends to dry them up or
stunt them; if we have activity it tends to stifle it. It is then that
we detest school, and our human spirit is paralyzed, as the emotions
are the elements out of which is built the whole life drama. Thus
nails are driven daily into our coffin of desire, and we are robbed in
youth of the spirit we can least afford to lose—the spirit of joyous childhood, rich in strong feeling and high spirit. Education must then let us give vent to our reservoirs of feeling and desire if this be true.

I have indicated the ideal in education, but the practical question remains, Who shall carry it out? It would be unfortunate to intrust the most important of society to any but the best men and women, and by best I do not mean those who know the most, but those who are the strongest, the most likeable, the most cultured as well as the most skillful and best informed. To those, in short, who are educationally fitted to humanize learning.

Now let us consider that education has taken a truer and a more psychological term and is building its work upon culture, the basis supplied by nature. You can readily see how utter will be its defeat, if the realization of the method be left in the hands of men and women without insight. We do not want encyclopedias and shall pay but very little attention to educational snobbery (so termed by a writer, because schools feel that they must have instructors with a line of degrees after their names), but men whose thoughts are in the handling of living material, the tissue of childhood.

So, in conclusion, I say, educate life in its totality, that is, twenty-four hours, seven days, four weeks, twelve months, three-score years and ten; it means feeling, thinking, acting; it means the life of the organism—birth, nutrition, growth, reproduction, death; it means life of the emotion; it means the life of the intellect—acquisition, reflection, creation. It means nothing less than this; and the measure of a teacher will be the measure of the fulness of life that he opens up to his students. Were they tried by this standard to-day, I dread to reflect how many of them would be found wanting. And were I to make a prayer for education I would pray that educators will not fill America with a spoon-fed people.

CARL M. SHARPE.

Annual Meeting of the Connecticut Pomological Society

The twenty-second annual meeting of the Connecticut Pomological Society was held in Footguard Hall, Hartford, on February 5th and 6th.

The meeting opened with an address by President J. Norris Barnes, of Yalesville. In his address, President Barnes remarked that as a whole, the past season has not been one of great production for orchard fruits in this State. The products of our orchards were in-
sufficient to meet the demands of the markets of this State. President Barnes predicts a large peach crop for next year. He derives his opinion from the fact that our mature orchards are showing an increasing production and in addition, several large, young orchards are due to come into bearing this coming year. The remainder of the forenoon of the fifth was devoted to the reports of the secretary, treasurer and the various standing committees.

In the afternoon session, Dr. Donald Reddick, of New York State College of Agriculture, spoke on the “New York State Methods for the Control of Diseases of the Apple.” He devoted most of his address to a discussion of the Apple Scab, its development and methods of control. The spores of this fungus winter on the fallen leaves in a small tubular sac; each sac contains eight spores. In the spring these spores ripen in the presence of moisture and pop out of the sac and are scattered about in great abundance by the wind. The incubation period of these spores is about eight days. Frequently the disease develops on the stems of the young fruit causing a spring drop.

One of the most effective ways of destroying the spores is to plow under the fallen leaves before the sacs swell in the spring. Spraying can be effective only during the growing season prior to a rainy period. To facilitate this work Dr. Reddick advises fruit-growers to store the spraying outfit and sufficient prepared spray material in a convenient place that it may be used at short notice. The first spray should be applied before the fruit blossoms are open; the second when the petals are partially fallen; the third about three weeks later. The later development of the scab may be checked by supplying a fungicide with the spray for the second brood of the codling moth.

Mr. Charles E. Bassett, secretary of the Michigan Horticultural Society, concluded the afternoon program with an address on the “Common Mistakes in Apple Growing.” We should not lose sight of the fact that our best lessons are frequently taught to us by the failures of others. For this reason we should keep our eyes on those who fail as well as those who succeed—determine the reason why your neighbor met with failure or success and act accordingly.

One fault too frequently made by horticulturists is the failure to prune and thin sufficiently. Pruning gives a tree an opportunity to perform its best work without being encumbered with too great a crop of foliage or fruit. In some sections of the northwest fruit-growers nip or pinch off the buds that they do not wish to develop into limbs. This practice reduces the heavy pruning to a minimum and saves much valuable plant food that would otherwise be con-
verted into valueless wood. Mr. Bassett especially emphasized the importance of keeping the trees well open to the direct rays of the sun. The sunshine will give more color to the fruit than any commercial fertilizer—and it costs nothing.

In the January Lookout appeared an article delivered by Dr. C. D. Jarvis at this convention.

Professor A. G. Gulley addressed the meeting on “What Should Be Our Ideal in the Pruning of Orchard Trees.” A low down tree that can be readily handled from the ground is Professor Gulley's ideal. He advocates pruning the young trees annually till the fifth year from setting. At this time the trees should be opened up in the center so that the growth may be properly directed. Professor Gulley illustrated his talk with actual demonstration by pruning nursery stock taken from the College nursery.

Dr. J. G. Lipman, director of the New Jersey Experiment Station, spoke on “The Profitable Handling of Orchard Soils.” There are four very important factors to be reckoned with in the production of fruit; they are tillage, lime, cover crops and fertilizers. Tillage regulates the amount of moisture and plant food available to the plants and has a direct relation to the nitrogen content of the soil. Dr. Lipman expressed his belief that the proper supply of lime has some effect of the flavor of the fruit. The presence of lime effects the growth of legumes and regulates the availability of the plant food in the soil. The most important function of cover crops is to furnish a proper medium upon which the soil bacteria may work. The cover crop will, to a limited extent, take the place of fertilizers. In discussing commercial fertilizers he stated that as a general rule heavy soils require a supply of available phosphorus. Ground bone and superphosphates have been used in Europe with good results. In the eastern part of our country acid phosphate has been found to be more economical than ground raw rock phosphate.

Mr. J. H. Hale spoke very interestingly on “Advertising and Publicity as Factors in Fruit Growing.” He briefly outlined the system of advertising practiced by the Hale Company. They mailed carefully worded circulars to high-class consumers and also advertised in several of the leading magazines. They agreed to deliver a box of fine apples to any address north of Washington, D. C., and east of Pittsburg. While the Hale Company realized a loss of two dollars on every box sent, Mr. Hale believes that it was very cheap advertising as it created a demand for Hale fruit. Anything that stimulates the public to eat apples will directly benefit the growers. Before the eastern growers can expect to sell their fruit to advantage they must have faith in their own goods and must know how to pack
them attractively. "Remember," concluded Mr. Hale, "that the bottom and the middle of the barrel help to sell it as well as the top."

At the annual election of officers, D. Norris Barnes was re-elected president, Stancliff Hale was re-elected vice-president, H. C. Niles was re-elected secretary, and Allen B. Cook was re-elected treasurer.

G. W. Zucker, '18.

**COLLEGE NOTES**

A small Mexican revolution takes place every time the mail is delivered. The casualties thus far have been a few bruises and a general dislocation of the letter box system.

* * * * *

The Dunbar Quartette, vocalists, bell ringers and instrumentalists, came to Storrs with their 200 bells weighing 1,400 pounds and made the last entertainment of the winter course a success. The quartette singing supplemented with dramatic action was received with hearty applause. Chimes, hymns and standard selections were played effectively upon mellow-toned bells which were handled with amazing dexterity. Readings and 'cello, violin and piano selections gave a pleasing variation.

* * * * *

The Dramatic Club expects to present another play during commencement week.

* * * * *

Is American Civilization a Failure? Mr. George B. Chandler, who has recently been in the legislature and whose address we listened to with a great deal of interest on the evening of March 10th, holds a negative opinion on this question. His retrospective viewpoint brought out many interesting statistics which show that there is, even yet, vast room for improvement in our economic condition.

* * * * *

Did you buy any stock in the Drill Hall Gym Outfit Company, Defunct.
There are more sporty ways of wasting your dough than throwing it around the dining hall. Might give it to the man who kneaded it and found it so hard to raise.

* * * * *

Dr. Dow—"Why can a camel go seven days without water?"
Johnnie—"Because he carries all the water he needs in his hump."
Right you are, John.

* * * * *

Mr. Keating applied to the Dunbar Quartette for the job of bellboy but was informed that a pull and a big noise were not all that was required.

**ATHLETIC NOTES**

**BASEBALL.**

Captain Keating issued his first call for baseball practice in the drill hall March 1st and twenty-five candidates reported. The space being so limited, it was necessary to make a division of the infield and outfield men and have them report alternately. The workout consisted of grounders, bunting practice and throwing. There are five of last year's 'varsity men back at College and all in fine trim.

The following men are the choice for positions:

Dean, last year's 'varsity pitcher, is with us again and will probably hold down the twirling end. We also have good material in Cohen, Blackledge, and Howard.

Pop Farnum, who did the catching for the second team last year, is showing up well behind the bat and looks good for the backstop position, with Ackerman and Lee as understudies.

It looks doubtful as to who shall hold down first base. West, a freshman of the Louie Piper style, is showing up well, while Seggie, the Jersey Hal Chase, is also showing good form.

Van Guilder, last year's 'varsity second basemen, has a competitor for his position, the opponent being Dickinson, of Glaston-
bury High School and also of the town team. Both men are working hard for the position.

Shortstop will probably be held down by Reimer, of Commercial High, Brooklyn. His team won the championship of Greater New York for two consecutive years and he should prove to be a strong asset.

Prouty, third baseman of “Mass. Aggie” last year, will be seen holding down third sack.

Captain Keating, Chipman, and Vibert, last year’s ’varsity, outfield are all back at College this year and are anxiously waiting for the season to open.

The recruits who are working for the outfield positions are Randall, of East Hartford High, Crowley, of Stonington High, and McDonald, of Thomaston.

The candidates who do not make a permanent position on the team this year, will have the advantage of good training and may develop into future stars.

Robert Edgar, of Manchester, has been selected to do the coaching this year.

It will probably be of interest to the alumni, to know that this is the Pop Edgar who played shortstop on the team that defeated Rhode Island, 6 to 1, in 1909. Since then he has won fame in the baseball world. For three years he has been under the careful tutelage of Breckenridge, the famous college coach. Breckenridge was formerly coach of Amherst classical and is at present coaching the navy team.

Mr. Edgar will report for duty, April 1st. With his careful advice and with the co-operation of the men the team should rank with the foremost colleges.

Manager Scoville has arranged the following schedule which is complete, with the exception of two games:

**Schedule.**

April 5.—Norwich Free, at Storrs.
April 12.—Williston, at Storrs.
April 19.—Dean, at Franklin.
April 26.—New York University, at New York.
May 3.—Springfield Training School, at Storrs.
May 7.—Monson, at Monson.
May 10.—Fort Wright, at Storrs.
May 17.—Games ————, at Camp.
May 31.—Open.
May 6.—Boston College, at Storrs.
FRESHMAN-SOPHMORE BASKETBALL GAMES.

Much interest centered around the long delayed Freshman-Sophomore games which were finally played in the chapel Wednesday, March 5th, and Saturday, March 8th. The Freshmen won both games—the first by a score of 21 to 11, the second, 29 to 15.

Both teams played hard and pluckily, showing lack of practice and inability to shoot, perhaps, but making brilliant plays nevertheless. The small size of the chapel detracted much from the game.

Van Guilder, Stephenson, and Nodine, of the Sophomores, showed good form, Nodine being especially good at shooting.

J. Morgan played an excellent defensive game for the Freshmen. He broke up many plays and held his man to few shots. Dickinson for the Freshmen was clearly the star of the second game.

Both teams were determined to win and played their best, but the team work and the weight of the Freshmen easily put them in the lead.

B. Morgan and Lee, captain and manager of the Freshmen, and Seggel and Young of the Sophomore team, deserve much credit for the smoothness with which the games were managed.

Alumni Notes

'97. R. D. Gilbert is vice-president of the Bowker Company, Boston.

'92. Mr. and Mrs. G. H. Hollister were at Storrs over Sunday, March 2d.

'12. Carl Sharpe has been appointed superintendent of Mr. L. A. Stoddard’s farm at Orange, Conn.

'93. E. B. Fitts addressed the New England Ice Cream Makers’ Association in Boston, on Thursday, February 27th, on the subject of “Ice Cream Problems.”

'98. H. L. Garrigus was elected president of the Farm Superin-
tendents’ Club of Connecticut, at the annual meeting held in Hartford recently.

’12. E. C. Eaton is head poultryman of the Wilkassia farm at Franklin, Mass. The farm is owned by Mr. W. K. Wood, and is specializing in Rhode Island Reds as the utility fowl.

XXX

Selected List of New Library Books

White.—The Cabin.
Field.—Echoes from the Sabine Farm.
Bryce.—South America.
Hopkins and Bond.—Scientific American Reference Book.
Perry.—The American Mind.
Wilson.—The Cell.
Putnam.—Gasoline Engines on the Farm.
Pearson.—Ethic of Free Thought.
Scott.—Heart of Midlothian.
Scott.—Rob Roy.
Locke.—Glory of Clemintina.
Maartens.—Eve.
Whitson and Walster.—Soils and Soil Fertility.
Falconer.—Mushrooms; How to Grow Them.
Hawley and Hawes.—Forestry in New England.
Chittenden.—Nutrition of Man.
Schaeffer and White.—Chemical Analysis of Lead.
Van Antwerp.—Stock Exchange from Within.
Hodge.—Handbook of American Indians.
Taylor.—Agricultural Economics.
Bellamy and Goodwin.—Open Sesame, Vol. 11.
Burchenal.—Folk Dances and Singing Games.
Breul.—Heath’s German and English Dictionary.
Office of Experiment Stations.—Annual Report 1911.

XXX

Osculation—

“The lips that touch liquor shall never touch mine,”
So snarled a maiden with features divine;
Then, retorted the man with wicked glee:
“‘The girls who kiss poodles shall never kiss me.”

—Ex.
GREENHOUSE NOTES.

The grapehouse has been painted and the vines cleaned and pruned. The borders have been top-dressed and the vines are now getting their growth for next season.

At the "Carnation Night" meeting of the Connecticut Horticultural Society held in Hartford on the 16th of February, Mr. Fraser exhibited four seedling carnations raised in the greenhouses and received a certificate of merit for each. At the meeting of the same society held on February 28th, we exhibited plants of Schizanthus-Wisestonewsis, and received a certificate of merit for them.

DAIRY NOTES.

Three men have been supervising advanced registry for the last two months for the dairy department.

The following Holstein breeders have made seven-day tests: R. Wallace & Sons (R. E. Buell, manager), Wallingford; Charles Disbrow, Norwalk; R. Watrous, South Windham; W. B. Whitlock, Warehouse Point; R. L. Sadd, Wapping; Mrs. A. G. Pierpont, Waterbury; M. C. Knapp, Danbury.

The following herds are being tested for yearly records:


Guernseys: E. C. Converse, Conyers Manor, Greenwich; Hotchkiss, Millerton, N. Y.; Grassland Farms (W. E. Pentacost, manager), Chapinville; Branford Farms, Groton.

Ayrshires: Branford Farms, Groton; and Henry Dorrance, Plainfield.

The men who have been supervising these tests are H. P. Loverin, Carl Sharpe, and H. H. Tomlinson. James Loverin and Roy Sanford helped with the supervision during the Christmas holidays.

The department has thirteen calves, all born last month. Nine of them are heifers. Dekol Hubbard Pieterjie's calf, a bull, was sold
to H. A. Smith. The dam of this calf has given 14,300 pounds of milk in one year which contained 520 pounds of butter fat equal to 606 pounds of butter. The sire of the calf is Minnie Hark's Pieterjie Burke out of Pieterjie Dekol Burke who had a record of 14,500 pounds of milk in one year and her dam had a record of 13,000 pounds. The granddam of the calf on his mother's side had a record of over 13,000 pounds.

Work on the barn is progressing. The slate roof is nearly finished.

FARM DEPARTMENT NOTES.

The National Fire Proofing Company has presented the Farm Department with a 18' x 34' "Natco Imperishable Silo" that will be erected at the beef and sheep barn during the coming summer.

There are several lambs at the sheep barn that promise to be something extra by fall.

The oat crusher has been started and we hope to demonstrate the value of crushing oats for horses.

The frequent freezing and thawing of the present winter has resulted in much damage to the roads and fields and has made it extremely difficult and expensive to do the necessary road work and teaming around the place.

POULTRY DEPARTMENT.

In addition to meeting with a number of granges, Professor Kirkpatrick has been conducting two Y. M. C. A. courses of ten lectures each, one in Hartford and the other in New Britain.

The long poultry house, near the road, known as "The Antique," has been torn down and the looks of the plant much improved. The lumber from this building will be used in constructing modern colony brooders.

Work on the new poultry building is beginning in earnest. Instead of two floors and a basement as originally planned, the building will now have an extra floor, known as a sub-basement. This will enable the department to install one or two features which it was at first thought necessary to leave out because of lack of room.

The egg-laying contest seems to be an even greater success than during the initial year. The total egg production at this writing is approximately two thousand eggs more than for the corresponding date for last year.

Fresh—"How often should I wash my head?"
Soph—"Depends on how much you use your head."
THE LOOKOUT wishes to acknowledge with thanks the following exchanges:

Cornell Countryman—Cornell University.
The Beacon—Rhode Island State College.
The Polytechnic—Rensselaer Polytechnic Institute.
The Springfield Student—Springfield Training School.
The Clarion—West Hartford High School.
The Tattler—Walton High School.
The Reflector—Mississippi Agricultural College.
The Stanstead College Magazine—Stanstead, Quebec.
Hermonite—Mount Hermon.
The Observer—Ansonia High School.
The Owl—Fresna High School.
The Parrot—New Rochelle High School.

* * *

Humor—Original and Otherwise

Fresh—“I ate a piece of spearmint yesterday and it nearly scared me to death.”
Soph—“That’s not unusual; it always takes my breath away.”

Jones—“Hey, Smith, who are you working for now?”
Smith—“Same people; wife and five kids.”

“O my,” she exclaimed impatiently, “we’ll be sure to miss the first act, we’ve been waiting a good many minutes for that mother of mine.”

“Hours, I should say,” he replied tartly.
“Ours?” she cried joyfully. “O, George, this is so sudden.”—Ex.
Reminder—
It was midnight. "Wow-wow-wow-wow!" wailed the baby.
"Four bawls and I walk," responded the ball-player daddy.—Amherst Four-Leaf Clover.

Seeing New York—
Farmer John—"This is the New York Stock Exchange, my dear. All those men running about on the floor are brokers."
Mrs. John—"My! I should think they would get tired. Don't they ever sit down?"
Farmer John—"I guess not. Seats here cost about $70,000 apiece."—New York Press.

Duty Held Him—
The traveling salesman had three minutes in which to catch his train.
"Can't you go any faster than this?" he asked the street car conductor.
"Yes," the bell-ringer answered, "but I have to stay with my car."—Life.

"Wise men hesitate—only fools are certain," he observed in the course of a conversation with his tender spouse.
"I don't know about that," she said.
"Well, I am certain of it!" he exclaimed. And for a long time he was puzzled to understand why she burst out laughing at him.—Smart Set.

Wanted No Amateurs—
Edith and Flora were spending their summer vacation in the country.
"Do you know," said Edith, "that young farmer tried to kiss me. He told me that he had never kissed any girl before."
"What did you tell him?" asked Flora.
"Why," replied Edith, "I told him I was no agricultural experiment station."—Harper's Bazaar.

Easier—
Elsie—"After I wash my face I look in the mirror to see if it's clean. Don't you?"
Bobby—"Don't have to. I look at the towel."—Boston Transcript.
Holstein Fresian Cattle

Herd established in 1880. Calves for sale from advanced registry dams and such bulls as Colantha Johanna Lad, Colantha Johanna Lad’s Son, Sir Hengerveld Aaggie Segis.

MAPLE HILL FARM,
WATERBURY, CONN.

Yoankee Cow Tail Holders

Makes milking more agreeable.
Keeps milk cleaner.
Does not irritate the cows.
Sure to hold; neat and durable.
Instantly attached and detached, 25c each; 5 for $1.00.

MAPLE HILL FARM,
WATERBURY, 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.

Stephen Lane Folger,
180 Broadway, New York.

Watches, Diamonds, Jewelry.
Club and College Pins and Rings,
Gold and Silver Medals.

Rensselaer Polytechnic

Established 1824
Troy, N.Y.

Engineering and Science Institute

Courses in Civil Engineering (C. E.), Mechanical Engineering (M. E.), Electrical Engineering (E. E.), and General Science (B. S.). Also Special Courses. Unsurpassed new Chemical, Physical, Electrical, Mechanical and Materials Testing Laboratories. For catalogue and illustrated pamphlets showing work of graduates and students and views of buildings and campus, apply to JOHN W. NUGENT, Registrar.

BOSTON STORE

66 High Street.
Stephen B. Church,
Seymour, Ct.

Telephone Connection.

EIMER & AMEND
205-211 THIRD AVENUE COR. 187 ST. NEW YORK

Chemicals, Chemical Apparatus, Minerals, etc.
We carry the largest stock of everything needed in a laboratory
IT PAYS TO BE A STUDENT

Economy doesn’t mean much to the man who reasons from first cost alone. Economy begins with things more fundamental and the man who seeks these fundamentals is a student.

When students look for fundamentals in materials used for cleaning dairies, their choice is Wyandotte Dairyman’s Cleaner and Cleanser.

The constant protection which Wyandotte Dairyman’s Cleaner and Cleanser gives milk from bacteria, alone makes it next to indispensable to the milk dealer or the maker of butter and cheese. Especially from the standpoint of economy is it indispensable.

Other fundamentals are found in Wyandotte Dairyman’s Cleaner and Cleanser’s sanitary qualities. Its composition is harmless to the surface cleaned, nor does it injure the hands, or leave anything to destroy the good qualities of milk. Combined with those sanitary properties are its excellent cleaning, sweetening and purifying properties.

You can buy Wyandotte Dairyman’s Cleaner and Cleanser from your dealer or supply man, with the understanding that it will prove the most economical, otherwise, it costs you nothing.

The J. B. Ford Company, Sole Mfrs., Wyandotte, Mich., U. S. A.

This Cleaner has been awarded the highest prize wherever exhibited.

Murray’s Boston Store,

WILLIMANTIC, CONN.

This Store in its Winter Attire presents a complete collection of every sort of wear things that you need.

SUITs, COATS, FURS,
DRESS GOODS, UNDERWEAR
and LINENS
As well as Floor Coverings
and Bedding

THE H. C. MURRAY CO.

Please mention The Lookout when writing to advertisers.
You Will Need Extra Power

When you buy your engine, get it big enough to do more than your present work. If it's an I H C engine it will last a long time. Your farm work is bound to increase in volume. Very likely you can save yourself the price of another engine four or five years from now, by getting an engine a size larger than you need now.

Over-speeding and straining harm any engine. There is one correct speed for each I H C engine, a speed at which the parts balance and at which the engine runs without harmful vibration. When you buy an engine powerful enough to handle your work easily while running at the correct speed you add years to its life. Get your engine big enough and buy an

I H C Oil and Gas Engine

An I H C oil and gas engine will deliver 10 to 30 per cent above its rated horse power when occasion requires, but it gives the longest service when carrying a normal load. All parts are carefully, accurately ground and perfectly balanced. The best material obtainable is used. Combustion is perfect and the maximum power is secured.

Sizes—1 to 50-horse power. Styles—stationary, portable, skidded, vertical, horizontal, tank-cooled, hopper-cooled, air-cooled. Fuels—gas, gasoline, naphtha, kerosene, distillate or alcohol. Kerosene-gasoline tractors, 12 to 60-horse power.

The I H C local dealer will help you decide on the size of I H C engine you need. Get catalogues from him, or, write

International Harvester Company of America
(Incarnporated)
Chicago U S A
A Farmer's Lumber Yard.

SANDERSON'S SPECIAL FORMULA FERTILIZERS
For all Crops.

Farmar's Lumnar Yard.
1,000,000 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.

If you want a cheap, simple, absolutely sure way to keep Every Rabbit and Every Borer out of your orchard, paint your trees with "SULFOCIDB" the new concentrated sulphur compound. Simple to prepare. Cheaply and easily applied. One application will last for six months. Absolutely certain. "SULFOCIDB" will solve the rabbit problem. Write Today for booklet, "SULFOCIDB—Sure Protection from Rabbits and Borers." Address B. S. COMTOIS, 90 Church St., N.Y. Cty.

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.

THE WILSON DRUG CO.,
Established 1829. Incorporated 1904.
Wholesale and Retail Druggists.
723 Main St. WILLIMANTIC, CONN. Opposite Depot
Eastern Connecticut's Leading Drug Store.

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.
1905 Shipments, 36,250 Tons.
1906 Shipments, 47,240 Tons.
1907 Shipments, 55,260 Tons.
1908 Shipments, 66,364 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.

THE NEW YORK QUICK LUNCH ROOM,
STEARNS & ROSEBROOKS, Proprietors.
7 Railroad St., Willimantic, Conn.

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

PATRONIZE OUR ADVERTISERS

THE A. C. ANDREW MUSIC CO.,
Headquarters for Musical Goods of every description, Standard and
Popular Sheet Music, Talking Machines and Records. High
Grade Pianos for cash, exchange, or on easy payments.
804 and 806 Main St., Willimantic, Conn.

THE PLIMPTON MFG. CO.,
Envelope and Blank Book Manufacturers, Printers and Engravers,
HARTFORD, CONN.

Please mention The Lookout when writing to advertisers.
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 1848) can guarantee to cover you right. Our "Full Armor" proposition is worth your consideration. It leaves no loop holes. Advice Free.

Write or telephone.

The compass always directs you NORTH.

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.

PRATT'S
"SCALECIDE"

Will positively destroy SAN JOSÉ SCALE and all soft bodied sucking insects without injury to the tree. Simple, more effective and cheaper than Lime Sulphur. Not an experiment.

ONE GALLON MAKES 16 TO 20 GALLONS SPRAY BY SIMPLY ADDING WATER.

Read for booklet, "Orchard Insurance."

B. O. PRATT CO., 50 CHURCH ST., NEW YORK CITY.

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.

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

Fashionable
FOOTWEAR
The Union Shoe Co.,
CHAS. F. RISEDORF, Treasurer,
WILLIMANTIC, CONN.

"WALK OVER"
and a whole lot of other good shoes. We
carry the widths and sizes that will fit your feet.

The Brick-Sullivan Shoe Co.
738 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.
604 Main Street, Willimantic.

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

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

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

Martin's Studio,
702 MAIN STREET
Opposite Murray's Boston Store
Willimantic, Conn.
Ground Floor. Sittings Day or Evening.

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

DRY 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.
The Connecticut Agricultural College
Storrs, Connecticut

**Four-year course** in agriculture designed to train young men as scientific farmers, teachers, and agricultural experts. Open to those who have completed two years' work in high school. High school graduates take this course somewhat modified, and receive at graduation the degree of B. S.

**Two-year course** in the school of agriculture for those who have not the preparation, time, funds, or inclination to take the four-year course. Open to those who have completed the work of the common school.

**Two-year course** in the school of mechanic arts. Two years of high school work, including elementary algebra and geometry, required for entrance.

**Two-year course** in the school of home economics. Open to young women who have had a common-school education.

**Short winter courses** in agriculture.

**Summer School** of agriculture and nature study.

Recent appropriations will provide additions to lands, buildings and equipment now valued at nearly a half-million dollars. Expenses low. No tuition charge to residents of Connecticut. No room rent. Military instruction. A catalog will be sent upon request.

**Charles Lewis Beach,**
*President.*