

11-1913

Lookout, Volume 19, Number 2, November 1913

Leo Marks

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

Recommended Citation

Marks, Leo, "Lookout, Volume 19, Number 2, November 1913" (1913). *Daily Campus Archives*. 159.
<https://opencommons.uconn.edu/dcamp/159>

C. A. C. Library



THE

LOOKOUT



NOVEMBER

1913

Space Reserved for the Poultry Department.

The Wilcox Fertilizer Company

IMPORTERS AND MANUFACTURERS

High Grade Commercial Fertilizers and
Agricultural Chemicals : : :

Mystic,

Connecticut.

Wanted -- A Man !

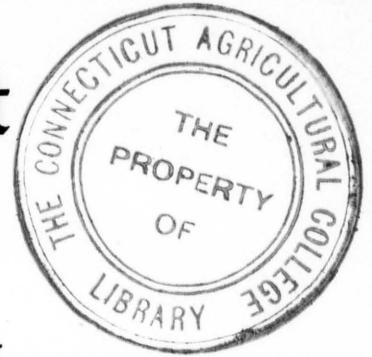
¶ We deal with merchants and farmers. We want an office man to help sell, to help advertise, to help in correspondence and to grow up to a responsible position. If he was brought up on a farm, with some scientific and newspaper training, so much the better. No bonanza in salary to begin with, but an active, interesting and basic occupation with good people and a great future depending on the man. Address with the fullest of particulars, stating age and references which will be regarded as confidential, "President", Box 229, Boston, Mass.

100 Calling Cards for 75c.

¶ Your name and address printed on 100 good quality bristol cards for 75c, postpaid. Send for samples if interested. ¶ Printing of every description done at reasonable prices.

The Evans Bros., Job Printers, Putnam, Conn.

The Lookout



BOARD OF EDITORS

LEO MARKS, '15, *Editor-in-Chief*

L. H. HEALEY, Jr., '15, *Business Manager*

H. B. ELLIS, '15, *Circulating Manager*

ASSOCIATE EDITORS

CHARLES A. OLIVER, '13	- - - - -	<i>Alumni Notes</i>
GEORGE H. W. PETERS, '13	- - - - -	<i>Athletic Notes</i>
H. N. NOBLE, '14	} - - - - -	<i>College Notes</i>
RUBY I. INGHAM, '13		
J. H. RICE, '16	- - - - -	<i>Department Notes</i>
J. HILL, '16	- - - - -	<i>Exchanges</i>

PUBLISHED MONTHLY DURING THE COLLEGE YEAR
BY THE STUDENTS OF

THE CONNECTICUT AGRICULTURAL COLLEGE

Contents

C. A. C. DIRECTORY	- - - - -	30
EDITORIALS	- - - - -	31
A CO-ED'S IMPRESSION OF THE MONSON GAME	- - - - -	33
A MODEL PIECE OF RESEARCH	- - - - -	34
COLLEGE NOTES	- - - - -	36
SPICE	- - - - -	38
ATHLETIC NOTES	- - - - -	40
ALUMNI NOTES	- - - - -	43
DEPARTMENT NOTES	- - - - -	46
EXCHANGES	- - - - -	50

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

C. A. C. Directory

Board of Trustees

Governor Simeon E. Baldwin, President, ex-officio.

W. H. Lee, elected by the State Board of Agriculture.

E. Stevens Henry,
G. A. Hopson,
L. J. Storrs,
E. K. Hubbard, Jr. } Appointed by
C. M. Jarvis, } the Senate.
J. W. Alsop, }
O. F. King, } Elected by
H. G. Manchester, } the Alumni.

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 Mathematics.
H. R. Montieth, A.B., Professor of History and English.
E. Whitney, Ph.B., Instructor in German. Librarian.
E. O. Smith, B.S., Professor of Economics and English. Secretary of Faculty.
H. L. Garrigus, B. Agr., Instructor in Animal Husbandry. Farm Superintendent.
G. H. Lamson, Jr., M.S., Professor of Zoology and Geology.
J. N. Fitts, B. Agr., Associate Professor of Mechanic Arts.
W. M. Esten, M.S., Professor of Bacteriology.
A. F. Blakeslee, Ph.D., Professor of Botany. Director of Summer School.
A. T. Stevens, M.S., Instructor in Horticulture.
H. D. Newton, Ph.D., Professor of Chemistry.
Maude E. Hayes, Professor of Home Economics.
S. P. Hollister, B.S.A., Instructor in Horticulture.
J. L. Hughes, A.M., Instructor in Chemistry.
W. F. Kirkpatrick, B.E., B. Agr., Professor of Poultry Husbandry.
Lieut. W. Goodwin, U. S. Infantry, Professor of Military Science. Commandant.
J. A. Manter, B.S., Instructor in Zoology.
B. G. Southwick, B.Sc., Instructor in Agromony.
W. S. Slate, Jr., B.S., Professor of Agromony.
Ethel T. Cousley, Instructor in Home Economics.
Miriam A. Thompson, B.A., Instructor in Music.
Anna M. Wallace, Ph.D., Instructor in English and Elocution.
G. C. White, B.S.A., A.M., Professor of Dairy Husbandry.

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, AB., Lecturer in Ornithology. State Ornithologist.
G. W. Fraser, Florist.
G. A. Blake, Superintendent of Buildings.
W. O. Filley, Lecturer in Forestry.
R. E. Jones, Assistant in Poultry Husbandry.
Rev. L. G. Rogers, B.A., College Chaplain.
Harriet L. Curtin, Manager of the Boarding Department.
R. I. Longley, Chief Clerk.

Students' Organization.

President, H. K. Van Guilder.
First Vice-President, E. Geer.
Second Vice-President, T. R. Bailey.
Secretary, B. McDonald.

Alumni Association.

President, O. F. King, '96, So. Windsor.
Secretary, A. W. Manchester, '03, Bristol.
Treasurer, C. A. Wheeler, '88, Storrs.

Athletic Association.

President, T. F. Chipman.
Vice-President, C. W. Jewett.
Secretary, M. K. Cadwell.
Acting Treasurer, H. D. Edmonds.
Assistant Treasurer, A. W. Howard.

College Shakespearean Club

President, J. A. Morgan.
Vice-President, J. Hill.
Recording Secretary, J. S. Ricketts.
Treasurer, T. R. Bailey.
Corresponding Secretary, R. James.

Eta Lambda Sigma

Athenean Fraternity.

President, W. Ackerman.
Vice-President, H. B. Ellis.
Secretary, A. B. Metcalf.
Treasurer, F. Rimoldi.

Sigma Alpha Pi

Agricultural Club

President, C. Oliver.
Vice-President, L. D. Minor.
Secretary and Treasurer, L. S. Reiner.

Kappa Beta Iota

Baseball Team, '13

Captain, T. F. Chipman.
Manager, M. R. Young.
Assistant Manager, R. M. Starr.

Football Team, '13

Captain, J. A. Morgan.
Manager, G. H. W. Peters.
Assistant Manager, M. K. Cadwell.

Tennis Association

Captain, R. I. Henry.
Manager, L. Marks.
Assistant Manager, H. Schwenk.

Hockey Team, '13 - '14

Captain, G. H. W. Peters.
Manager, R. G. Plumley.
Assistant Manager, B. B. Morgan.

Glee and Mandolin Club

Director, Miriam A. Thompson.
Leader, H. N. Noble.
Manager, M. R. Young.

Class Presidents

1915 Juniors, R. G. Plumley.
1916 Sophomore, R. James.
1917 Freshman, P. C. Wilson.

The Lookout

VOL. XIX.

NOVEMBER, 1913.

No. 2



The fact that one of our largest Colleges is compelled to recognize the truth in the statement that the most beneficial results can be best obtained through the existence of a small body of men working together with a common interest, is an excellent substantiation of the usefulness of the small college.

Personal contact with a body of three hundred men is a potent influence in the formation of character and individuality, and a powerful extractor of eccentricities. It tends to broaden and round out a man to the line of his natural limitations. That this line varies with the individual cannot be doubted. It seems almost paradoxical that a man who is surrounded by three hundred students can have more true friendships than can he who is in the midst of several thousand; but that such is the case is the acknowledged fact.

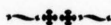
The pleasures that the students enjoy in associating personally with his professors, and the interest which they in turn, manifest in his welfare, are certainly pleasant features of the smaller College, totally absent from the larger.



This editorial is of importance to every man in College. The impetus given the rise of our College spirit should by all means be sustained. Although results thus far have been gratifying, there has not been enough co-operation between the cheer-leaders and the men.

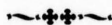
Every man on the team needs the moral support of every other man in College. That noise doesn't win games is the empty remark of the lazy man. Systematic whole-hearted cheering does win; many a man has said that when things looked darkest, if he heard a strong, brave cheer from the bleachers, he knew the game was not lost, and redoubled his efforts to uphold his Alma Mater.

We have two capable cheer-leaders to direct things; when the leaders call a cheering practice every man should show up. It is a Sophomore's duty to corral the Freshmen and bring them to the field. They need instruction more than the rest.



The editor does not enjoy harping on one string, that altogether too few of the undergraduates seem willing to contribute, but will continue to do so until the matter is remedied. A certain amount of timidity and self-depreciation seems to be present that may prevent men from writing, but this should not be the case. Not only is it an honor to have one's efforts appear in print but the training obtained by such writing is a valuable adjunct to the College curriculum.

The editors are chosen by competition, both quantity and quality being taken into consideration. Write on any theme you are familiar with, giving due attention to the spelling and punctuation. The author's name must be known to the editor in every case, but a pen name may be used in print if desired. The editors are always willing to give suggestions and help.



A movement has been made among those interested to form a Press Club. The plan of a Press Club, in brief, is to limit its membership to such students as will agree to write a sort of a news letter relating the happenings of College life to some Connecticut paper at least once a week. The correspondent must first of all be a loyal Connecticut man, and not merely a correspondent for the few dollars he may gain. He must be careful, discreet, and must circulate nothing false or anything which would injure the good name of the College.

It is expected that space in the country papers will be easily secured, especially when the correspondent comes from that community. Such clubs are doing good work at other institutions and there is every reason to believe the same would be true here. A Press club actively engaged in this work can do more to liberalize the attitude of the rural districts towards the College than the most extravagant expenditures of ordinary advertising.

A Co-ed's Impression of the Monson Game

Dorothy G. Hemingway, '17

Of course, the first thing we girls were excited about was the official announcement which came from Grove Cottage, stating that any girl who wished to go to the game might do so. The walk to Eagleville put some vim into us, and the excitement of being accompanied by a really, truly fife and drum corps helped some too. Everything tended to be an appetizer, and the eating houses of Monson must have suffered accordingly.

But the grand time came after three-thirty. The Alma Mater was first sung, followed by cheers of every description. This started off the game at the liveliest possible clip, but work as hard as we could, the fates were against us, (or seemed to be.) The faces of some were as long as fiddles, while those of others reminded one of lemons.

Of course, the football game was'nt the only attraction for some of us, and at times our attention was divided, but one grand yell, accompanied by the fact that we were nearly swept from the face of the earth in the general rush, reminded us that something must have happened. Mackinaws, coats, caps, anything that was throwable, even to a gold watch, went up into the air so far that the boys had to go after them to bring them back to earth again. Oh yes! we girls just stood there and gazed upon the scene with awe, didn't we? But how could we help letting loose a squeal or two, any more than we could help being carried along by the crowd, or tossed heavenward by it?

However, if our enthusiasm was in the least doubted, you should have seen us doing that new fangled (not one-step, but multi-step) dance called the serpentine skip (not dip.) We were certainly taken down a cog, or rather I should have said our heels were taken down a lift, from the continous friction with the roads of Monson during the skipping act.

If I should average up three remarks which I heard from the lips of the Monsonites, the result would probably have been the remark that "the Connecticut farmers were well on the way to being loony, if they weren't fixed that way already."

The small boy element was very prevalent. We were evidently appreciated as much as a circus, and some were so anxious to obtain souvenirs of

the free show, that we had to hang on pretty tight to our banners and arm-bands.

But such happy events always come to a close. Supper was the first sentence of the conclusion; the march to the station the second; the ride to Eagleville the third. (I'm not mentioning the destructive effect of the voices of Messrs. Baker, Tjarks, Crane and Andrews on the fastenings in the roof of the coach;) and the final spurt came when we crawled up to Grove Cottage, "all in." But no one said "never again!"

A MODEL PIECE OF RESEARCH.

By Dr. E. H. Jenkins

DIRECTOR OF NEW HAVEN AND STORRS EXPERIMENT STATIONS.

EDITOR'S NOTE:—The following article was written expressly for THE LOOKOUT, and should be of interest to every College student.

The lawyer with whom Abraham Lincoln studied advised him to "read Euclid; that will teach you what evidence is," and Lincoln followed the advice. It is a far cry from Euclid's geometry to the Station's Poultry Plant. Nevertheless, it seems to me that a careful study of the Storrs Station bulletins on the Bacillary Diarrhoea of Chicks, considered as a model of careful work and clear presentation of evidence, is a profitable exercise for any beginner in natural science.

It is not common to find in scientific journals so concise a statement of well planned and executed research work. It has also the not too common merit of being readable. Anyone, no matter what his special interests, can understand both language and argument and find them instructive; for they set forth facts "in plain dress for their legitimate and sober uses."

The writer speaks entirely as an observer, for he has had no personal connection with the work hitherto. It was begun by Professor Rettger, of Yale University and Professor Stoneburn, of the Agricultural College, while Professor L. A. Clinton was Director of the Station. Professor Stoneburn's part of the work has since been ably carried on by Professor Kirkpatrick.

Let us briefly sketch the outline of the work. White Diarrhoea, a very wide spread and destructive infectious disease of chicks has been ascribed to various causes, and specifically to a parasite, a *coccidium*. Dr. Rettger's observations led him to believe that the most prevalent form of the disease, at least, was caused not by a *coccidium* but by a microbe—a bacillus. This bacillus he isolated from the liver and spleen of affected chicks and studied and described it. He proved that when he introduced this bacillus into healthy chicks they soon developed the disease, and in their internal organs the organism was again found and recovered, presenting the same characters as the introduced bacillus to which he gave the name *bacillus pullorum*. Thousands of repetitions of this artificial infection with cultures of the single bacillus, have proved beyond question the truth of the conclusion that this is the cause of the disease, and other specialists — some freely and some very grudgingly — have accepted it.

Next came the question of the first source of infection. It was found chiefly if not entirely in the yolk. It must, therefore, be transmitted in the first instance by the mother, and the chick has the disease while still in the embryo and at the time it is hatched.

Once infected, it is not likely that a fowl ever frees itself from the disease. A certain number mature but they are not vigorous, are subject to other disorders and make rather indifferent layers, especially in the second year. *But they carry the disease with them.* It becomes localized in the ovaries deforming and changing the color of the ova, as is well shown in the colored plates in Bulletin No. 74. From these the disease is passed on to the next generation and the cycle of infection is complete. A large proportion, but not all of the eggs of a diseased hen are thus infected. Moreover every infected hen is a distributor of the disease to previously healthy stock, the infection being taken through the mouth from infected food, or drink.

Professors Rettger and Kirkpatrick have also proved that this insidious and destructive disease may be, if not prevented, at least checked in a large measure by feeding sour milk to the new hatched chicks. Incidentally it develops that this food greatly increases the vigor and rate of growth of uninfected chicks.

Milk it seems should form a part of the diet of growing fowls wherever possible. What particular quality of the milk thus checks disease and increases vigor is now being studied at the Storrs Station.

Such in very brief outline are the results of this work up to the present. No allusion need be made here to the great importance of this piece of station work to the poultrymen of the country. The road by which these station workers have travelled to arrive at the facts sketched above is a profitable study for any Agricultural College student, and that is the excuse for calling attention to the work in a publication of this kind.

The use of a college course is not to rake together in the mind a group of facts about live stock, crops, chemistry, physics and so on, but rather to train the thought so that these facts may be easily and quickly put in orderly arrangement and re-arrangement to meet the varied problems of life.

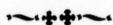
A machinery supply house is junk to anyone who cannot think clearly on the various disjointed parts which are there, and who cannot call up in his mind at any time the vision of a complete piece of machinery.

Chemistry, physics and botany are all educational junk to any college student until he is able to bring them into their useful relation with his life and work by the training and use of his reason. Education is learning to think accurately about truth quite as much as it is the discerning and learning of truth.



The walk leading past the old greenhouses en route to the Dining Hall is at night a veritable man-trap to the unwary diner. The feeble rays emitted by the present lamps are totally inefficient to protect one from possible injury. Electric lights could easily be installed along all well traveled walks at a small expense.

Coach Brady fired the pistol and the rope stretched. Unprintable sounds were heard and the Freshmen went in bathing.



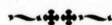
There are two entertainments scheduled for the balance of this term. Professor John C. Tracy of Yale University will give an illustrated lecture about the Panama Canal on November 24th; while the Lotus Male Quartet of Boston will visit and entertain the people of Storrs on December 5th.



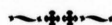
The mass meetings held before the Monson game and since have worked wonders in the regeneration of our College spirit. Credit is due Professor Lamson and Messrs. Judkins and Southwick for the interest they have manifested in our display of enthusiasm.



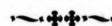
Stop your crabbing and boost.



Everybody was glad to see "Bill" Shea return, though on crutches after his three weeks' sojourn in a Willimantic hospital. He doesn't look quite as husky as he did before leaving, but he still has lots of "pep."



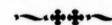
It gives us great pleasure to announce that this department will open a column devoted to affairs of the heart. All questions submitted will be carefully answered and the senders name withheld if requested.



On October tenth President and Mrs. Beach gave a reception to the students and the faculty of the College. Practically the entire student body attended and a very pleasant evening was enjoyed.

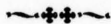


President Gulley recently received for identification a quarter section of an apple carefully packed with a note, requesting that after identification the specimen be returned to the sender.



There is plenty of room here for a Horticultural Club. The number adopting this field as their life work is increasing rapidly each year, and a club of this sort if practically managed would materially benefit all concerned.

Miss Hopson and Miss Ingham recently entertained at Gold Hall the present co-eds. A chafing dish supper was served and the evening spent in playing games.



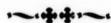
The members of the Beta Gamma Kappa Club are again trying to raise money to complete the work on the new club room. On Friday, October 17th, they gave a social dance to help increase the funds of the club. College Hall was prettily decorated with banners and autumn leaves. The patronesses were Mrs. Beach, Mrs. Rogers, Mrs. Newton and Miss Hayes. The dance was a success in more ways than one.



Friday evening October 24th was crowded with student activities. A rousing mass meeting took place at seven o'clock. The old cheers and songs were reviewed and a few new ones tried. At half-past seven an open meeting of the Agricultural Club was held, and at eight o'clock a Birthday Party took place in the church, where each participant paid for his or her admission in pennies to the amount of their age.

Spice

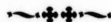
He stood before a cold grave stone,
I thought his mind was on the dead,
But soon he raised his eyes to mine
"That's feldspar there," he said.



"Have you seen the new autos with five doors, two in front and two behind?"

"Where do you get the fifth one?"

"Odor." — Ex.

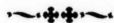


Professor — "What would you suggest to stop the crowded condition of Willimantic saloons on Saturday nights?"

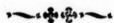
Student — "Lengthen the bars."

Seggel — "I would like to tell about a little incident that happened while I was crossing the North River from Jersey City."

She — "Oh, please do, I just love ferry stories."



Tell me not, oh thou economist,
That demand creates supply
I've been demanding and demanding—
Brains are not, yet here am I.— Ex.



"Did'nt you lose three collars in the laundry last week?"

"Yes, but on the whole I was a winner."



Pat — "Moike, why is kissing your gurril loike a bottle av olives?"

Mike — "Give it up."

Pat — "'Cause, if yez can git the first the rest come aizey." — Ex.



The surveyor has no time for fussing,
For his work is awful rushing,
When his lines won't run true
And his angles askew
'Tis rumored he's tempted to cussing.

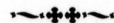


Blink — "How did you get your watch back so quickly?"

Blunk — "The poor idiot of a thief took it to a pawn shop where they recognized it at once as mine.— Ex.



Urchin — (On way to Beebe's.) I hope I don't forget what ma sent me for. Lemme see! A yard of beans, a spool of butter No. 8, a pound of white oil cloth and a can of sewing cotton.



Junior — "Here's a picture of our foot ball team."

Fair Friend — "Oh, are'nt they sweet, I think they are regular ducks."

Junior — "Yes, canvas backs." — Ex.

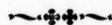
THE LOOKOUT

"What is College Spirit?"

She blushing drew near,

"I know that students like it

Now is it wine or beer?"



A Descending Scale.

I wish I had a billion ;

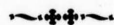
I'd even take a million

How happy with a thousand I would be !

I would howl if I had twenty,

I'd consider ten as plenty

"Say, partner, can't you let me have a V?"



Wanted.

Somebody who knows enough to interest me in conversation.— Van Guilder.

Someone to listen to my beautiful solos.— Chipman.

Someone to love me as "she did" — (?) Young.

Somebody who would believe half as much as I say.— Hastings.

Someone to think I am as cute as I know I am.— Randall.



Dean Academy 40. Connecticut, 0.

Connecticut was defeated in the second game of the season by Dean Academy, on October 4th. "Danny" Sullivan's team had the forward pass down to perfection. Out of nineteen attempts more than half were completed and went for long gains. This was their only successful mode of attack. Our line held well, and repeatedly broke through. The back-

field was severely crippled by the absence of Howard and Chipman who were out of the game on account of injuries. The men behind the line were slow in getting off, and showed they needed practice in breaking up forward passes.

CONNECTICUT

DEAN ACADEMY

Allen,	re	-	-	-	Norton, Howard
Aulick,	rt	-	-	-	Barney-E. Fitzgibbon
Noble-Miller,	rg	-	-	-	Burns-McDonough
Farnham-Brundage,	c	-	-	-	Connolly-Newton
Persky,	lg	-	-	-	W. Fitzgibbon-Bowen
Reiner,	lt	-	-	-	Scarry-McMackin
Griswold,	le	-	-	-	Stack-Rogers
Renehan,	qb	-	-	-	Kean-Grant
Morgan, (Capt.)	rhb	-	-	-	Jones
Ackerman,	lhb	-	-	-	Kittridge-Denan
McDonald,	fb	-	-	-	Welch, (Capt.)

Referee — R. P. Burns, Tufts. Umpire — Lyon, Dean Academy.
Head Linesman — V. G. Aubry, Connecticut. Time — One 12 and three 10-minute periods.

Connecticut 32. Norwich Free Academy 0.

In the third game of the season the Varsity overwhelmed Norwich Free Academy and ran up 32 points against them.

In the first quarter by successive line plunges and a forward pass we scored a touchdown in the first two minutes of play, Morgan carrying the ball over. Straight football was played during the rest of the half. On line plunges by Morgan and Ackerman the ball was put on Norwich's 8 yard line, and Morgan went through center for the second touchdown. In the third quarter by the same tactics Ackerman was put over for another tally. The last quarter was a rather poor attempt at an open game. Only two out of the many attempted forward passes went for gains. In this quarter Morgan carried the ball over for two touchdowns. During the game the visitors made their first downs but twice.

THE LOOKOUT

Line up:

CONNECTICUT				NORWICH ACADEMY			
Wood-Griswold,	le	-	-	-	-	-	Coyle
Reiner,	lt	-	-	-	-	-	Jackson
Persky-Coer,	lg	-	-	-	-	-	Lathrop
Brundage,	c	-	-	-	-	-	Stevens
Miller-Noble,	rg	-	-	-	-	-	Wilcox
Aulick,	rt	-	-	-	-	-	Chase
Allen,	re	-	-	-	-	-	Murray
Renehan,	qb	-	-	-	-	Mullen, (Capt.)	
Ackerman,	lhb	-	-	-	-	Murtha	
Morgan, (Capt.)	rhb	-	-	-	-	Greggson	
McDonald-Wood,	fb	-	-	-	-	Lord	

Referee — A. W. Howard, Connecticut. Umpire — H. F. Judkins, New Hampshire College. Head Linesman — Chipman, Connecticut. Time — Two 10 and two 12 minute quarters.

Connecticut 7. Monson 0.

Our team defeated Monson Academy on Saturday, October 18th, with the score of seven to nothing. Although we won the team played very poorly and the outcome was a disappointment.

Monson kicked off, the ball going out of bounds on our ten-yard line. From there we rushed it to our forty-yard line, only to loose it on downs. Monson took the ball and started on a march down the field that looked like a sure tally, but the Connecticut line showed a pretty stiff article of defence and took the ball on downs, fifteen yards from the goal line. Chipman signalled for a punt and Morgan ripped off a kick that got by Monson's backfield and was not downed until it had rolled to their twenty-yard line. Monson punted and Chipman dodged back with the ball for twenty yards. With the ball on their thirty-yard line Morgan tried a field goal, but it just passed outside the post by a foot. The rest of the half passed uneventfully, with neither team in easy scoring distance. The half ended with the ball on Connecticut's forty-five yard line. The second half was a series of fumbles and incompleted forward passes. With the ball in the mid-field and about four minutes to play, Connecticut tried two forward passes both of which failed. Ackerman then gained twenty yards through the line, and on the next play with a forward pass to Morgan the

only touchdown of the game was scored. Morgan kicked the goal. The whistle blew soon after.

The game on the whole was the poorest exhibition of football our team has shown so far this year. A lack of team work and signal knowledge was responsible for most of this.

The line up:

CONNECTICUT				MONSON			
Dickinson-Chipman,	le	-	-	-	-	Cashen	
Miller-Reiner,	lt	-	-	-	-	Waite	
Persky-Noble,	lg	-	-	-	-	Bernard	
Farnham-Brundage	c	-	-	-	-	Francis	
Coer-Miller,	rg	-	-	-	-	Bradway	
Aulick,	rt	-	-	-	-	Fushey	
Allen,	re	-	-	-	-	Comee	
Chipman-Renehan	qb	-	-	-	-	Gillette	
Ackerman,	lhb	-	-	-	-	Hall	
Morgan, (Capt.)	rhb	-	-	-	-	Flynt, (Capt.)	
Wood,	fb	-	-	-	-	Strickland	

Referee — Howard, Springfield Training School. Umpire — Howard, Connecticut. Head Linesman — J. J. Lines, Monson. Time — Twelve minute periods.



Alumni Notes

'88. C. H. Savage of Storrs, in the exhibit of the Pomological Society at the Berlin Fair, won first prize and sweepstakes on a box of apples; also two first and one second on a collection of apples. At the Berlin Fair Mr. Savage won eighteen firsts and eight seconds on fruit and

vegetables; at the Willimantic Fair he won seventy-seven firsts and thirteen seconds on fruit, vegetables and stock.

Mr. Savage recently sold a nine months' old bull calf, Naomi's Lad, of Hillcrest, 112,843, to C. H. Norton of North Westchester, Connecticut, for \$150.00.

'96. Mr. and Mrs. O. F. King of South Windsor visited President and Mrs. C. L. Beach recently, and were present at the President's reception.

'97. Dr. F. F. Bushnell and his wife, nee Miss Anna Jacobson, '00, are now rejoicing over the arrival of a son. Dr. and Mrs. Bushnell reside at Harvard, Illinois.

'02. J. B. Thwing of Hartford called at the College on business recently. Mr. Thwing is Secretary of the Hartford City Club, which is composed of business men, who are about to build a \$15,000 club house.

'03. M. B. Pierpont, unarmed, effected the capture of an Italian murderer, near Waterbury, recently.

'05. Mr. Sherman P. Hollister was married to Miss Mary C. Rogers on October the 15th.

'08. H. E. Marsh has been made instructor in a course in Agriculture in the New Milford High School.

Mr. Joseph H. Pierpont, dairy assistant in the New Hampshire State College at Durham, was seriously injured in a runaway accident last summer. His wife who was with him was also hurt. Both have recovered however.

'09. O. F. Kilham is studying at the University of Oregon.

"Joe" Conzleman of the Pittsburg Nationals is spending a few weeks with relatives in Bristol.

'10. N. I. Smith has gone to Attleboro, Mass., to take charge of a dairy farm there.

George Root is working for the Haws Von Gall Hat Co., of Danbury, Conn.

'10. The stock judging team, coached by V. G. Aubry, instructor at the Maine University, won first place at Brockton Fair.

Howard Morehouse has just purchased a grocery store in Danbury, Conn.

A. F. Schulze Jr., who received his B. S. Degree here in June is now assistant to Dr. Blakeslee in the Botanical Laboratory.

'12. Leon B. Reed is a draughtsman for the Scoville Mfg. Co., Waterbury, Conn.

Mr. and Mrs. C. G. Crocker are going to the Phillipines in November, where Mr. Crocker will teach Agriculture and Mrs. Crocker will teach domestic sciences.

R. M. Smith is again at Storrs to complete his course for the B. S. Degree.

'13. H. C. Vibert is taking a tour through Canada, visiting en route R. I. Scoville, '13, who is studying at Cornell, and Schalor Clark, '12, who is manager of a bee farm near Montreal.

G. W. Zucker has charge of the county department of the Louis Schleslinger Real Estate Agency, Newark, N. J.

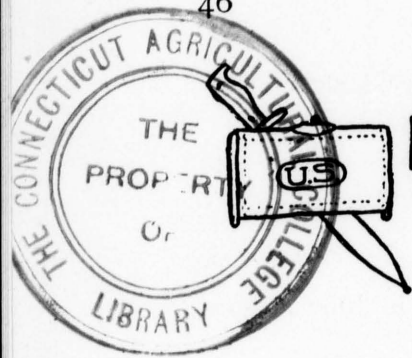
Both Mr. Vibert and Mr. Zucker visited the College recently

Shortly after commencement L. R. Sanford announced his engagement to Miss Lena May Morse, of Litchfield, Conn.

On July 3rd, the announcement was made known of the engagement of Ev. M. Linsley to Miss Grace Katherine Forsythe, of Mansfield Centre, Connecticut.



The Massachusetts Club will hold their third annual banquet on Saturday, December 27th, at the New American House, Boston, Mass. All men who reside in Massachusetts and have attended the College at one time or another are asked to be present.



DEPARTMENT NOTES



EXPERIMENT STATION.

For several years during the hatching season Professors Lamson and Mr. Edmonds have been working on an experimental incubator, for the purpose of determining the factors which influence artificial incubation. With the installation of electricity at the College last year, the apparatus was perfected so that for the last two hatching seasons they have been able to secure consistent results in their work. The apparatus consists of a centrifugal air pump run by an electric motor, motors for measuring the air, and six incubator appartments, each supplied with a humidifier and mechanical egg turner. The incubators are air-tight except for an inlet and outlet pipe for air circulation. After the eggs are put in the incubators, they are sealed and opened only once during the hatching period.

The air under hens and in the Prarie State and Cyphers incubators has been tested for comparison with the experimental incubators.

The amount of carbon dioxide given off from the eggs has been determined for each day of the hatch, with large and small amounts of air passing through the incubator. The results, up to date, seem to indicate that within certain limits, which would never be exceeded in artificial incubations, the carbon dioxide generated by the eggs does in no way affect the hatch. The effect of moisture, alone, and in the presence of carbon dioxide, will be studied during the coming season.

It is expected that the results of the experiments will soon be published by the Experiment Station.

DEPARTMENT OF AGRONOMY.

With the completion of Agricultural Hall, the equipment for instruction in Agronomy will be the best the College has ever enjoyed. The Soils Laboratory, located on the first floor will provide desk space for sixty-four

students. Four new laboratory desks and other permanent equipment are now being installed, each desk containing sixteen lockers. Opening off the main laboratory is the Soils Handling and Store room, where the soil bins, compactors and mixing benches will be placed.

Immediately over the Soils Laboratory is the Crop Laboratory and lecture room. This will serve for all lecture work in agronomy and provides desks and lockers for eighty-four students in Farm Crops Laboratory courses. Connecting with the lecture room is the Agronomy office, and across the hall, the storage and preparation room for the crops laboratory.

In the Experiment Station the work is at present in the formative stage. Plans are being perfected, but the active prosecution of field work will, of necessity, be delayed until spring.

EXTENSION DEPARTMENT.

The office of the Extension Department has been moved from the Experiment Station to the ell, in the west end of Whitney Hall. Dr. Jarvis is in charge.

In connection with the State Board of Education this department has offered fifty dollars in prizes for the destruction of the egg masses of the apple tree tent caterpillar. The contest is open to all grammar school children of the State, and will be directed by the department through the supervisors and teachers. For fuller information, write Dr. C. D. Jarvis, Storrs, Conn.

FARM DEPARTMENT.

This department has purchased a ten horse power motor from the General Electric Co. It has been used in filling the silos at the dairy barn and has proved a good investment. It will be used at the Jacobson barn in filling the silo there, as soon as electricity is installed. At the present writing the poles and wires are being strung up.

The stock returned Sunday, October 12, after having made a three-weeks' circuit of the fairs of the season. While they have not entered in competition, they attracted much attention, especially the sheep.

A five-year old grade French Coach mare colt, sired by Artimon, has been purchased from D. A. Chapertier of Waterbury. She is being broken in on the College stage route.

Two low-down wagons were purchased from the Electric Wheel Co. of Quincy, Ill. They have steel wheels with six-inch rims and will be used for drawing hay and corn.

A foundation is being laid in the lot east of the small horse barn to receive the shed which so long has served to shelter the college tools. When completed it will be used as a garage in connection with the horse barn.

New Water and Sewerage System.

At the last legislature there was appropriated \$20,000 for the extension of the College water system and sewer lines.

The present tank back of the main building holds about thirty thousand gallons, and as the College daily consumption is close to this amount there is no reserve in case of accidents to the pumping machinery. The College will build a steel stand pipe twenty-five feet in diameter and eighty feet high to hold nearly three hundred thousand gallons. When full this will give a ten days' supply at the present rate of consumption. The stand pipe will be placed on the highest point on the hill back of the Dining Hall. The elevation of this ground is practically the same as that of the present tank. A foundation five feet in depth and thirty-five feet in diameter at the bottom, of concrete, will hold this stand pipe. A spiral stairway of easy grade will lead to the top of the stand pipe where there will be a balcony and pagoda roof. The tank will be covered at the top both to protect the water from the possible deteriorating effect of the sunlight and the contamination which might occur from the birds and other sources.

A twelve-inch water main will be laid from the stand pipe to a connection with the present system near the Dining Hall, and a six-inch line will be put in from the tank to the new Poultry Building. These pipes are laid with a view to future extensions of the water system and for fire protection.

A six-inch sewer pipe will be constructed along Faculty Row from a

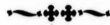
point on the Snow Farm across the Whitney Lot, around Professor Gulley's, the parsonage, and the Valentine House to a point in front of Whitney Hall. This line will follow the natural grade of the land and will have a fall of six inches or more per hundred feet and will be three thousand three hundred feet in length.

From the low point in front of Whitney Hall the sewage will be lifted by an ejector through three hundred feet of pipe against a vertical head of thirty-eight feet into a line to be laid from Whitney Hall to the present sewer line.

The ejector will work by compressed air which will be furnished by a compressor operated electrically. Another sewer line will be built from the Phelps House to the Dairy and from the Dairy around the south side of the church to the present sewer line.

These new sewer lines will serve to protect the Willimantic water supply by lifting the sewage from the eastern slope of the Willimantic water shed. It is also planned to double the area of the College filter beds.

Most of the work will be done by contract and the plans and specifications have been prepared by Professor Wheeler.



The world is old, yet likes to laugh;
New jokes are hard to find.
A whole new editorial staff
Can't tickle every mind.
So if you meet some ancient joke
Decked out in modern guise
Don't frown and call the thing a fake,
Just laugh, don't be too wise.— Ex.



The farmers' son returned from the post office looking as if he had been through a tornado. His father inquired as to the cause, and he replied: "It's that darn Correspondence School again. I got a letter from the Sophomores directing me to haze myself."— Ex.



THE LOOKOUT wishes to acknowledge with thanks the following exchanges:

The Cornell Countryman — Cornell University.

The Penn. State Farmer — Pennsylvania State College.

The Beacon — Rhode Island State College.

The Springfield Student — Springfield Y. M. C. A. College.

The Westminster Review — Westminster School.

The Owl — Fresno High School.

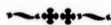
The Academy Journal — Norwich Free Academy.

The Clarion — West Hartford High School.

The Observer — Ansonia High School.

The Tattler — Walton High School.

The Parrot — New Rochelle High School.



I was out to a wake last night.

I see, sort of a bier night. — Ex.



"HAMMOND'S GRAPE DUST"

Used effectively to kill Mildews
on Roses and other Plants . . .

Sold by the Seed Dealers.
For pamphlet on Bugs and Blights address

HAMMOND'S PAINT & SLUG SHOT WORKS

BEACON, N. Y. (Fishkill-on-Hudson, N. Y.)

Compliments of

D. P. DUNN

Willimantic, Conn.

ESTABLISHED 1892

Stephen Lane Folger

180 Broadway, New York

-O-O-

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

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.

—O—

Yankee Cow Tail Holders

Makes milking more agreeable.
Keeps milk cleaner.
Does not irritate the cows.
Instantly attached and detached.
25c each; 5 for \$1.00.

MAPLE HILL FARM

Waterbury, Conn.

Rensselaer Established 1824
Troy, N. Y.
Polytechnic
Engineering and Science Institute

Courses in Civil Engineering (C. E.), Mechanical
Engineering (M. E.), Electrical Engineering (E. E.),
Chemical Engineering (Ch. E.), and General Science
(B. S.). Also Special Courses.

Unsurpassed new Chemical, Physical, Electrical, Me-
chanical 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.

The Jordan Auto Co.

(Successors to The E. P. Chesbro Co.)

**AUTOMOBILES
AND
SUPPLIES**

Cars For Hire.

'PHONE 353.

Willimantic, Conn.

EIMER & AMEND

205-211 THIRD AVENUE COR. 18TH ST. NEW YORK

Chemicals, Chemical Apparatus, Minerals, etc.
We carry the largest Stock and Best of everything needed in a Laboratory

Please mention **The Lookout** when writing to advertisers.

The Biggest of Little Things

The typhoid fever germ is microscopic in dimensions, but unless treated with the typhoid serum is mighty in the results it is able to accomplish.

With equally humble origin and unpretentious size the bacteria of unclean milk reduce its market value as well as the market value of the butter and cheese into which such milk is manufactured.

To insure against such injury by removing bacteria as well as all other objectionable matter as far as it is possible to be done physical and mechanical means is the work of

Indian in circle



in every
package.

Wyandotte
dairyman's
Cleaner and Cleanser

How well it does this work is not a hearsay, but one upon which abundant proof of an authoritative, as well as practical nature is easily obtainable. Or what is better, ask your dairy supply man to send you a barrel or keg of Wyandotte. Try it for yourself, if not all we say the trial will cost 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

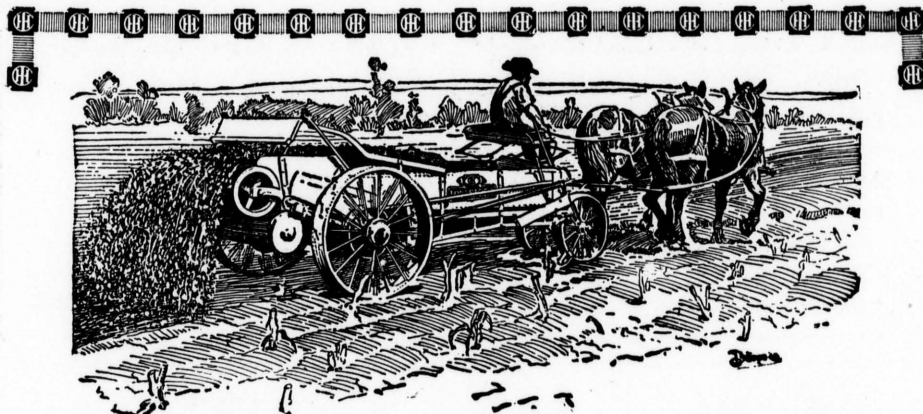
WILLIMANTIC, CONN.

WHITTHALL RUGS

THE RUG THAT WILL GIVE YOU SATISFACTION.

In our Rug and Carpet department we have assembled a large assortment of Whitthall Rugs for Fall and Winter that we are certain will please all those who see them. Patterns, designs and blending of colors are richest we could get. We cordially invite your inspection of these beautiful rugs.

THE H. C. MURRAY CO.



Best-Hated of Farm Tasks

ON the spreaderless farm the thought of the great heaps of manure piling up constantly in barn yards, stables, and stalls, is a gloomy one. Those piles mean much disagreeable and hard work. Three times every bit must be handled. It must all be loaded onto high wagons. It must be raked off in piles in the fields. Then every forkful must be shaken apart and spread.

Compare that old-fashioned method with the spreader way. You pitch the manure into the spreader box, only waist high, drive out and — the machine does all the rest.

And, far more important, if you buy an I H C spreader one ton of manure will go as far as two tons spread by hand, with the same good effect on the soil, and it will all be spread evenly.

I H C Manure Spreaders

are farm necessities. The man who uses one will get the price of it back in increased crops before its newness has worn off.

I H C spreaders are constructed according to plans in which every detail, every feature, is made to count. They are built to do best work under all circumstances, and to stand every strain for years. They are made in all styles and sizes, for small farms and large, low and high machines, frames of braced and trussed steel. Uphill or down, or on the level, the apron drive assures even spreading, and the covering of corners is assured by rear axle differentials. In all styles the rear axle is placed so that it carries near three-fourths of the load. This, with the wide-rimmed wheels with Z-shaped lugs, makes for plenty of tractive power. Winding of the beater is prevented by large diameter and the beater teeth are long, strong and chisel pointed.

A thorough examination of the I H C spreader line, at the store of the local dealer who sells them, will interest you. Have him show you all these points and many more. Study the catalogues you can get from him, or, write the



International Harvester Company of America

(Incorporated)

Chicago

U S A



Please mention **The Lookout** when writing to advertisers.

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 Street, Willimantic, Conn.

**Willimantic Lumber
and Coal Co.**

P. J. TWOMEY, Yard Manager.

J. F. Carr & Co.,

**Combination
Clothiers,
Hatters and
Furnishers**

744 Main Street, Willimantic, Conn.

**APPLE
GROWING**

The healthier the tree, the better the fruit. The longer trees are sprayed with "SCALECIDE" the more beautiful, healthful and fruitful they become. "SCALECIDE" is the acknowledged leader of all soluble oils—the only one containing distinct fungicidal properties. "SCALECIDE" will positively kill all soft-bodied sucking insects without injury to the tree. Let us prove these statements. Send today for free booklet "SCALECIDE—the Tree Saver." Address B. G. PRATT CO., Mfg. Chemists, 50 Church St., N. Y. City.

Dry Goods and Groceries

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

H. V. Beebe, Storrs, Conn.

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.

OPPOSITE HOOKER HOUSE

The Wilson Drug Co.

Established 1829, Incorporated 1904,
Wholesale and Retail Druggists
723 Main St., Willimantic, Conn.
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.

SHROPSHIRE SHEEP

That are a credit to the College should produce rams that will put sheep-breeding in Connecticut on a higher plane. **A Few Rams For Sale.** Also orders will be booked for great grandsons of Masterpiece whose dams are registered Berkshires.

H. L. Garrigus, Storrs, Conn.

Connecticut Agricultural College
FARM DEPARTMENT

FEED

More Phosphorus and Less Protein!

"Hen-o-la" Dry Mash

Fed in conjunction with

"Hen-e-ta" and "Succulenta"

Requires Absolutely Nothing Else

Because the three make a *complete balanced ration*, rich in phosphorus.

The Lack of Stamina and Vitality

In the birds is the cause of 95% of the failures in the poultry business. Therefore see to it that you are one of the successful 5% this year by putting your birds on this economical scientific *horse sense* system that *produces* Stamina and Vitality; convince yourself by giving it a thorough trial.

Let us send you report from a leading experiment station that has fed 31,500 lbs. "Hen-e-ta" during the past four years, and is still feeding same.

The above system makes poultry-keeping wonderfully simple and cheap.

If your dealer will not supply you, please write us for full information and prices on "Hen-e-ta," "Hen-o-la" Dry Mash and "Succulenta" tablets—green food substitute.

Valuable Booklets Free

If you will give us your dealer's name and address.

HEN-E-TA BONE CO.

Newark, N. J. Dept. , Flemington, W. Va.

The New York Quick Lunch Room

Stearns and Rosebrooks,
Proprietors,

7 Railroad St., Willimantic, Conn.

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

**H. E. Remington
& Co.,**

**Clothiers
and
Outfitters,**

**Willimantic,
Conn.**

For a Good Lunch go to

Hayman's Lunch Room

OPEN DAY AND NIGHT

12 Railroad Street, Willimantic, Conn.

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 Street,

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 CO.

SALES OFFICES

NEW YORK
42nd Street Building.

BOSTON
Tremont B'lding.

PHILADELPHIA
Franklin Bank B'ld'g.

CHICAGO
Rockery Building.

ROCHESTER
Granite Building.

TORONTO, CANADA
12 Queen Street, East.

IRVINGTON, N. Y. — FACTORYS — DES PLAINES, ILL.



New Times, New Things

The old fertilizer formulas are giving way to the new. At every farmers' meeting one subject should be the fertilizer formula



that will furnish a balanced ration to the crop and keep up the fertility of the soil. To do this the fertilizer should contain at least as much

POTASH

as Phosphoric Acid. Our note book has condensed facts essential in farmers' meetings and plenty of space to record the new things that you hear. Let us send one to you before your Institute meets.

A supply of these is furnished by request to every institute held in several states. We will be glad to send a supply delivered free of charge to every Institute, Grange or Farmers' Club Officer on request. It contains no advertising matter.

German Kali Works, Inc., 42 Broadway, New York

McCormick Block, Chicago, Ill. Bank & Trust Bldg., Savannah, Ga. Whitney Central Bank Bldg., New Orleans, La.
Empire Bldg., Atlanta, Ga. 25 California St., San Francisco

Please mention **The Lookout** when writing to advertisers.

Your wants in the

JEWELRY

Line will receive prompt attention at

J. C. TRACY'S

688 Main Street, Willimantic.

WRIGHT & DITSON

Fall and Winter Catalogue

Mailed on Request

For superior articles for all athletic sports insist upon those bearing the Wright & Ditson Trade Mark.

UNIFORMS, SWEATERS, JERSEYS

for Foot Ball -- Basket Ball,
Hockey, all Winter Sports.

WRIGHT & DITSON

344 Washington St., Boston, Mass.
New York Chicago San Francisco
Providence Cambridge Worcester

Kuppenheimer Clothes

To the young man who is looking for something worth while in clothes, we invite your inspection of ours. **Suits and Overcoats**, Priced to suit all.

The H. L. Hunt Co.

The Clothiers.

Willimantic, Conn.

W. L. Douglas and

The Ralston Shoes

Sold in Willimantic by

W. N. Potter 2 Union Street

Martin's Studio

23 Church Street,
Willimantic.

Ground Floor

Sittings Day or Evening

Artistic Photography

in up-to-date styles. Framing department connected. Also complete line of Photographic supplies.

HENRY FRYER

Merchant Tailor

Full line of Foreign and Domestic Woolens,
Latest styles and most fashionable designs.

672 Main Street, Willimantic.

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

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.

J. C. LINCOLN

Furniture, Carpets, Stoves,

Crockery, Wall Paper,

Curtains, Bedding, Etc.

Junction Main and Union Streets

WILLIMANTIC,

CONN.

"Ye Poste Carde Shoppe"

Perfumes and Toilet Requisites,
Stationery, Engraved Work a
Specialty. Cameras and Films,
Developing and Printing.

JAMES HARRIES

801 Main Street

Willimantic, Conn.

The Connecticut Agricultural College

STORRS, CONNECTICUT.

Four-year course in agriculture designed to train young men as scientific farmers, teachers, and agricultural experts. Entrance requirements from four-year high school course. B. S. degree.

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.

Two-year course in the college of home economics. Open to young women who are high school graduates.

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.