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Leo Marks

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The Lookout

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Alumni Notes
Athletic Notes
College Notes
Department Notes
Exchanges

PUBLISHED MONTHLY DURING THE COLLEGE YEAR
BY THE STUDENTS OF

THE CONNECTICUT AGRICULTURAL COLLEGE

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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 dread with which we anticipated examination week, the spirit of fortitude and half-assumed indifference with which we bore ourselves through it, have now become a matter of the past. The fall of 1913 questions have been pasted in our memorabilia along with our dance programs, etc., and that chapter of our college life has become history. Doubtless in our minds, at least, we have stamped this week with our individual valuation. If our number of examinations was comparatively small, if the questions asked corresponded neatly to the subjects that we had reviewed, if our examinations grouped themselves conveniently at the beginning of the week so that we found ourselves free before the majority we designed too look with approving, or at least indifferent eye, upon this generally unpopular period.

On the other hand, in proportion as we found ourselves among the unfortunates who had six or more examinations, or those who found no answer to the examination questions except empty spaces, or those who spent up to the last moments of the last day cramming did we loudly condemn this week. But in spite of all that may be said, the examination week has within itself a more absolute value. In throwing ourselves enthusiastically into the numerous college activities we sometimes find ourselves wandering far from the aim of the institution. Examination week recalls us. It does even more — it demands that we concentrate our thoughts and interests for a short time upon the progress we have made in the attainment of knowledge. It is taking account of our intellectual
stock. It gives us an opportunity to count up our profits and if the sum prove unsatisfactory to determine the reason why they were not greater.

All men are seeking success. Editors write columns telling how it may be reached. Occultists teach that by merely thinking success, men (if they think hard enough) gain it. Teachers instruct and preachers exhort men to go forward and win it. Men are told how to coax and cajole the God Success if he is not indulgent; how to command his attention if he be indifferent. No wonder men strive madly to obtain recognition from this worshipful deity.

Prominent men who are recognized leaders in their lines of business are too modest to admit that their personality was one of the elements of their success, but no other element entered so largely into it. This personality is apt to disclose itself in the adherence to certain fixed principles which marked their every business endeavor.

If the personal factor be of so much importance in the affairs of this world, if it contributes so greatly to individual success in business, (and this means life), the question naturally follows as to how its power may be acquired by those who have not been endowed with it by the gods. It is difficult to say whether it can be acquired. But none can dispute the fact that an improvement in personality must come from oneself. Mental faculties must be strengthened by exercise; moral sympathies by right reflections; emotions purified by high ideals and energy aroused by right appeals to ambition.

The man is wise who avails himself of every means within his power to develop good internal forces, which taken as a whole, constitute his personality. It is this factor which will lift him into prominence and power when mere mechanical skill and faithful performance of duty fail to bring him the recognition he desires. The latter attributes may rank him among the honorable and useful, but they never can endow him with the possibility of leadership in the world of affairs. He requires a further asset and that asset is personality.

**Forestry as a Profession.**

Forestry may be defined briefly as the art of conservative lumbering, based upon practical, and intelligent methods. Forestry in the United
States is now a recognized profession. In anticipation of the need for foresters and in order to aid in the development thereof, many schools of that nature have been established throughout the country. Inasmuch then as it is considered an established profession, it would be of great interest and importance to many, particularly to the agricultural student, to be informed regarding the character of the work involved; the present and probable future opportunities for work, qualifications necessary for success its possibilities as a means of a livelihood, and likewise as a congenial profession.

It is a profession as the word implies principally practiced in the woods, often under trying conditions. To one who enjoys a life of this sort, the profession is fascinating; to one who does not, it soon becomes monotonous and even very disagreeable. On the whole, especially at the present, when competition makes it necessary to look for thoroughly trained men, it is a profession to be shunned by many.

The character of the work done by the forester varies greatly under different conditions. Some study such problems as the determination of the amount of merchantable timber on a given tract, its rate of growth, the best method of cutting, to secure a second crop without recourse to planting, and in general, problems dealing with the life history and productivity of forests. Many others spend more time on the business end of the profession. But, by far, the greater number of foresters deal with the business and scientific aspects of the profession.

At present, foresters are finding employment with the Federal government, with various states, with lumber corporations and other private owners of timberland. There is likewise a broad field among public service corporations, such as railroad, mining and water companies, which own extensive tracts of land. These companies will unquestionably, in many cases find to their advantage to employ professional foresters. Thus it can be seen that outside of government positions, a large field for employment is open to the future foresters.

In order to obtain employment, however, and to advance further there are elements requisite for success. The forester must above all be a thorough master of forestry principles. He must be a man of energy, a teacher as well as of a sympathetic disposition, because the forester is
usually in charge of men. One of the most important requisites for success, particularly in this country, is however, the spirit of public service. The conservation of our natural resources is the greatest internal problem before the country today, and forestry touches the conservation of all our natural resources. Every forester is doing the work which directly benefits the public. He is a pioneer, and his reward does not lie in praise or in financial returns.

Although it is a profession which requires an enormous amount of training and ability, yet it is doubtful whether the actual practice of the profession will ever yield great financial results. Except in rare cases, the lot of the highly educated professional men is not so much in pecuniary returns as those along lines of health and congenial activities. To a man of robust health and a keen relish for an outdoor life, with incidental shooting and fishing, the practice of forestry should have a fascination for many. At present, the top of the ladder can easily be reached by the prospective student, if he has the necessary patience in acquiring a thorough technical training, and is satisfied with moderate pay. His activities will be productive to himself of much health and happiness and to the community of great and lasting benefits. G. W. Peizer, '17.

The Tuberculin Test of the Dairy Herd.

By G. C. White.
Professor of Dairy Husbandry, Connecticut Agricultural College.

On November 20th and 21st the dairy herd of the Connecticut Agricultural College was tested for tuberculosis. The number of students who were out in the evening of the 20th, when the tuberculin was being injected, is indicative of the general interest manifested, and for this reason the results of the test are herein presented.

The post graduate students in the dairy seminar class, and the Juniors in the dairy herds class were permitted to obtain and record all of the temperatures. Thus they observed the proceedings throughout. Dr.
Dow, Veterinarian to the College and authorized by the government, administered the tuberculin serum and officially interpreted the results. It is extremely pleasing to have him pronounce the herd free from tuberculosis.

Often we hear dairymen say that were it not for the unusual excitement and consequent dropping off of milk production, they would stand ready to have their herds tested. The results given here indicate that this is not the case. The cows must be confined in the barn 36 hours in order to absolutely control feed, water and physical surroundings. The fall is the most desirable time to test, after the cows have accustomed themselves to inside conditions. This is the proper time to eliminate diseased animals since the spread of the disease is more likely to occur while the animals are kept in close contact during the winter. Three or four preliminary temperatures are taken in the afternoon to determine whether all animals are in normal condition. The tuberculin is injected at nine o'clock of the same evening, and beginning at five o'clock the following morning the temperatures are read at two-hour intervals until three o'clock in the afternoon. Water is withheld after the first evening until after ten o'clock the following morning, because in nearly all cases a positive reaction would be in evidence by this time. In event of a suspicious case the water is withheld from that animal until further readings have been taken.

The necessity of having strangers about, and the subjection to this unusual treatment, is the objection when the milk flow must be maintained to supply an established trade. To show the effect on the College herd, the following table is presented:

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*Days of testing.
Many of the cows were milking very light, being advanced in the lactation period. A study of individuals, some of which were milking quite heavy, does not reveal any detrimental effects. The 20th is the day of injection, and operations did not commence until noon, therefore it would not be expected that any marked effect would be noted. On the 21st the Jerseys are down very slightly, as compared to previous days. The Guernseys and Ayrshires are practically holding their own and the Holsteins have shown an increase.

These results are not given as final but for what they are worth. It is very evident from them that the damage to the herd in decreasing the milk flow is greatly overestimated. The cows in this herd are more or less accustomed to visitors but certainly not to fifty or more from 8.30 to 9.30 at night. They are also accustomed to water at all times when feed is not in the manger.

Agricultural Education in Alberta, Canada.

With characteristic energy the government of this Province has, in a surprisingly short time, evolved a scheme of agricultural education which bids fair to place Alberta in the fore-front of the other provinces of the North West. The Minister of Agriculture, in conjunction with his colleague, Mr. Geo. Harcourt, who is an expert on agricultural matters, attacked the problem in the broad light of actual conditions prevailing in Alberta. When it is understood that the scheme is one covering an area of more than twice the size of the New England States, with varying climatic conditions, and numerous settlers engaged in farm work for the first time, one may form a faint idea of the difficulties met with. Broadly speaking, the problem has been solved in the following way:

Three agricultural colleges were established and liberally endowed. Claresholm, in Claresholm county, is for the benefit of those residing in the south and southeast. The college is ideally situated, and within easy distance by rail of Calgary City. Olds is for Central Alberta, and is on the main railroad line between Calgary and Edmonton, the seat of the
Provincial government. Vermilion College is in the Edmonton district, within easy reach of the city. Generally speaking, these colleges do not admit students outside the area they are intended to cover, and experiments carried out are such as are of local value. The regular course lasts for two years, covering a period of five months each year, after which, if the student wishes to take a degree, he may enter the Provincial University and finish his course. The work done in the agricultural colleges is eminently practical, while the University caters to the scientific side. In spring a short course is given for the benefit of those unable to attend the regular sessions.

No sooner is this short course over than another in domestic science commences, so that the colleges are kept open right through the year.

In addition, there are regular meetings of farmers and students during the courses, at which lecturers from outside points attend. The lecturers from the Federal Demonstration Farms take an active interest in these meetings, as do also several professors from the University.

The Department of Education admirably seconds the efforts of the Department of Agriculture by making agricultural instruction an essential part of the program for the public school. To fit teachers for this work there is a summer course exclusively for them at the University each year. To those securing diplomas the cost of the course is reduced to $5.00 including board and room. These courses are largely practical, and many good ideas for carrying out intelligent experiments are given. The school inspectors are in attendance and look to the wants of the teachers from their inspectorates.

To give anything like a comprehensive idea of how agricultural instruction is imparted in the primary school is much beyond the scope of this brief notice. Later on I may return to the subject in a sketch which I am preparing on the public school system of Alberta.

I may conclude this article by remarking that quite a number of things educational in this Province are modeled on the same lines as those in the state of Wisconsin. The Legislature is absolutely free to manage its own educational affairs, and receives in this matter, absolutely no monetary aid from the government.
What's In a Name.

When this College was first founded the name, in respect to the man who made its establishment possible, was Storrs Agricultural School. As the standard rose the "School" was changed to "College" and later because the name "Storrs" mislead the public in believing that it was a private institution the title "Connecticut Agricultural College" was officially adopted.

In spite of this, many at the present time persist in calling our alma mater "Storrs College," and very often visiting athletic teams incite our wrath by cheering for "Storrs."

What we need is an advertising agency among the students. The College has an extension service which is spreading a great deal of knowledge and arousing much public interest in agriculture. Let us all join hands and push the College among our acquaintances who are possible students, and whose idea of it is a few one-story houses, several miles from nowhere. Let us prove to them that agriculture is an honorable calling and that brains are needed on the farm as elsewhere.

This gives rise to another point. We are not from "Storrs," our alma mater is not "C. A. C." We are not the "Connecticut Aggies." At Amherst, the Massachusetts Agricultural College students call themselves "Sons of Massachusetts." Let us do the same; just as there are Yale men or Harvard men—let us show respect to our State and our College by calling ourselves "Connecticut men." J. R. Case, '16.

Beginning next year the two year courses in the College of Agriculture at the Ohio State University will be lengthened to three years. The Tuesday before October 15th is the date set for opening and the Friday before March 15th, that for closing. Farmer's sons may, with this change made, come to school after harvest and complete the year's work before the spring work begins on the farm. No attempt to extend the subject matter is intended, and length of the course is practically the same, but boys from the country may engage in practical farming while taking the agricultural course under the new system.
The concert given by the Lotus Quartet of Boston was greatly enjoyed by the students and others who were fortunate enough to attend. The selections rendered by the quartet received much applause and the solos were encored repeatedly.

From the way the work is being hustled on the new "gym" it is thought that we may be allowed to drill indoors on rainy days soon.

It's queer how quickly the freshmen took advantage of the withdrawal of a rule, forbidding them to walk with the coeds until after the football hop. One might almost think things had been planned.

On Monday night December 4th, Mansfield Grange unleashed the goat for the purpose of receiving several new members. They all rode as if they were used to handling "butters." Coer said he could have handled the goat better had not his joints been enlarged from studying.

At the Agricultural Club meeting Saturday night December 6th, Mr. Stevens gave a very interesting talk on "Exhibition at Agricultural Fairs."

The following Saturday night Dr. Blakeslee spoke on Genetics and Human Inheritance. The lecture was illustrated by lantern slides. The
Agricultural Club is taking pains to provide excellent programs for the entertainment of its members and should be taken advantage of by the student body.

The Glee and Mandolin Clubs have several engagements scheduled and a very successful season is hoped for.

I shot my dog yesterday.
"Was he mad?"
"He wasn't any too well pleased." — Ex.

Storrs is the only place on the globe now where one can hear "I should worry," "What do you mean," and other expressions equally ancient. Let's get something new.

Prof. Monteith to Healey:
"With that red mackinaw people would think you were a whole red light district."

Owing to the nearness of the time for examinations the play "Charley's Aunt" has been postponed until after the Christmas vacation. The play will probably be given either January 10th or 17th.

Fresh: "Did you say I was a baby?"
Soph: "No! I said you had to have a crib at all your exams.

Freshman Yell: Thank God for the "Short Horns."

He failed in German, flunked in Chem
They heard him softly hiss,
I'd like to find the man who said
That ignorance is bliss.— Ex.
Student: “I am indebted to you for all I know.”
Professor: “Pray don’t mention such a trifle.”

Professor: “When was the last revival of learning?”
Student: “Just before the last examinations.” — Ex.

Teacher: “Where was the Magna Charta Signed?”
Pupil: “Please, Miss, at the bottom.” — Ex.

Passenger at Eagleville: “Will the train get in soon?”
Station Agent: “I think so, the engineer’s dog just came in and the train can’t be far behind.”

Every student knows:
That at times he is so well esteemed by the Faculty as to be asked to prolong his stay five or six years.
That the Saturday Evening Post and a bag of Bull Durham help to relieve the monotony.
That when he is broke father can always be depended upon.
That his parents believe him a second Abraham Lincoln.
That he can go the army at the last resort.

Book Agent: “Can you spare me a few minutes?”
Bank President: “Certainly, the longer the better—good day!”—Ex.

Teacher: “What is your name?”
New pupil: “Jule.”
Teacher: “Don’t say Jule, say Julius.”
(To next pupil:) “Your name?”
Pupil: “Billious.”
Impossibilities:
Aulick — smiling.
B. T. Avery — with a match.
Langdon — serious.
Young — without a girl.
Tjarks — awake.
Hastings — without a bandana.
Lyons — with the "makin's."

One woman’s male acquaintances:
1. Her favorite "boy," whom she occasionally has accompany her.
2. The man she really loves.
3. Her "Johnnies" whom she keeps guessing.
4. Her admirers — the tailenders, some of whom may rise to the position of No. 1.

When a man marries he fully intends to be No. 1 in the family, but very often the period drops out.

ATHLETIC'S

FOOTBALL REVIEW.

The football season of 1913 opened with very bright prospects, and although the "Aggies" lost some of the most important games the season was fairly successful. Out of eight games played the team won five and lost but three. They won from Bulkley School 23-0, from Norwich Free Academy, 32-0, from Rockville, 47-0, from Monson 7-0, from Connecticut
Literary Institute 52-0. While she was defeated by Dean 40-0, by Stevens 28-7, and 40-0 by Boston College. The season's total points for Connecticut were 168, while her opponent's were 122.

A hint of possible strength came in the first game with Bulkley School of New London. The score 23-0 indicates accurately the degree of our superiority.

The game with Norwich Free Academy proved easy for our team. Our offence improved wonderfully in speed and power, but there was evidences of weakness in the line.

At the Dean game the team was there every minute, but was handicapped by being unable to break up Dean's numerous forward passes. Our team depended on the rushing game but made some progress with the open style of play.

The Monson game was played at Monson with practically the entire student body present. Here we met with stubborn resistance to our line attack, and but for a sudden brace in the last few minutes of play when we scored a touchdown, the game would have been a tie.

Our game with Brooklyn College, much to our regret had to be canceled, because football had been given up there for the season.

A game with Rockville was arranged but gave very little indication of how the team was developing, as the score 47-7 shows. The Rockville touchdown was made against the second team which played the first half.

The game with Connecticut Literary Institute turned out to be a one-sided affair. Our team won easily by the score of 52-0. Our progress in the open style of play was especially noticeable, being accountable for many long gains.

The game with Stevens resulted in defeat, 28-7. The men however put up the best game of the season, running away with their opponents in the first quarter. They ran, plunged and fought with a vim that always took several Stevens men to stop them. Though outweighed as much as fifty pounds to the man, their fighting spirit was in evidence until the very end.

The last game of the season was with Boston College and resulted in a defeat — 47-0. It was the most unsatisfactory game of the season,
Although the men put up a game fight they plainly showed the effects of the hard Stevens game the week previous.

Too much praise cannot be given Captain Morgan for his work behind the line. He was the best all-around player on the team. His punting and running were excellent, together with a straight arm that his opponents dreaded. His tackling was sure and deadly.

Ackerman, Captain-elect for next year played full-back and proved a mighty hard man to stop — was responsible for many long gains through the line and around end. A very heady, reliable player and always in the game.

Howard played at left half when in the lineup but was injured in the first game and did not get in again until the last few games. His wide knowledge of the game made him invaluable to the team. In the open field he proved a good dodger, and furthermore was a dependable drop kicker. This is his last year on the team.

Wood played left half. This is his first year on the team. He played a very fast game and has unlimited sand. He is one of the best tacklers on the field.

Chipman, quarterback, ran the team well. The smoothness of the offence was largely due to the clearness of his orders. He is quick at solving the opponents attack. He excelled in open field dodging and used the stiff arm to good advantage. He will leave a big hole in the team next year.

Renehan ran the team at quarter when Chipman was out of the game. A very heady player, who ran the team with great coolness and generalship.

James, at right end, could be depended upon to do his share. He was especially good in getting down the field under kicks.

Doolittle alternated at right end. This is his first year on the team. He was very clever in slipping through the interference. If bowled over by the opposing interference he is back in the play getting the man with the ball from behind.

Aulick, right tackle, first year on team, and a good example of hard
work and determination. He played a good consistent game, opened up excellent holes for the backfield.

Noble played at right guard. This was his first year on the team. He played a hard and fierce game and stopped all plays coming his way.

Miller played right guard. He was one of the strongest men on the line, breaking through the opposing line time and again, nailing the runner. He was injured in the Stevens game and unable to play in Boston game.

Farnham played center; fairly light but very aggressive. Plays low and is a hard man to get by.

Persky played left guard; held his own with any of them; is quick to size up a play and break up plays all along the line.

Reiner, left tackle. He played the best football of his career. He will leave a big hole in the team at tackle, as he was very reliable in opening holes and a sure tackler.

Dickinson, left end; first year on team; was fast in getting down the field under punts and a sure tackler.

Allen, left end; first year on team; light but very fast and was the means of breaking up many end runs.

Coer played right guard; a young giant with great possibilities. With greater knowledge of the game he would have become a star.

Brundage, at center, played a good consistent game. His handling of the ball was excellent.

Coach Brady, "Kink; Toots," has little to say, does much and means business when he does say. Knows the game from a to z and how to whip material into shape. Commanded respect of players and student body. The following were awarded the "C."

(Captain) Morgan, Aulick,
Ackerman, Miller,
Howard, Reiner,
Chipman, Persky,
James, Noble,
Wood, Farnham,
Dickinson, (Manager) Peters.
The work accomplished by Coach Brady stands out by far the best of any athletic Coach in the athletic history of the College. Efforts should be made at once to secure his services for the next year, as it is understood that other Colleges are at present dickering with him for next season.

An advance in salary would probably have to be offered but this would be small indeed compared to the benefits to be derived. His knowledge of conditions prevailing here and his intimate acquaintance with the individual worth of each player would make him invaluable another year. It is hoped that prompt action to secure his services will be taken.

Alumni Notes

The Editor of this column earnestly requests the co-operation of the alumni, especially the class secretaries, in procuring items for the department. All contributions will be gratefully received.

'05. J. W. Patterson attended a National meeting of Highway Engineers at Philadelphia, Pa.

'06. C. J. Grant of the Hampden County Improvement League was actively associated with the advertising and handling of the Massachusetts' Milk and Cream Exhibit held in Springfield early in December.
'08. J. A. Gamble who is connected with the Springfield Board of Health in charge of the milk inspection was very prominent in the organization of the exhibit mentioned above. The exhibit establishes a new world's record for numbers of entries.

'10 George Diack Horton who received his M. S. degree from Yale University last June, and is instructor in Bacteriology at Oregon State University writes that he is enjoying his work at Corvallis, Oregon.

Ex. '12. Miss Katherine Lynch is teaching Domestic Science in the schools of Stamford and East Porchester, Conn. Miss Lynch graduated from Columbia University last June.

Ex. '13. Albert Horton and Percy Leon are both at Cornell taking special poultry work.

'10 A. J. Brundage who is supervisor of Agricultural instruction in the towns of Mansfield and Lebanon gave an account of the past year before the National Association for the advancement of Vocational Education at their meeting held at Staten Island, December 1, 13 and 14. On December 18th Mr. Brundage spoke before the meeting of club organizers, giving an account of the corn club organized by him in Mansfield.

DEPARTMENT NOTES

HORTICULTURAL DEPARTMENT.

The Horticultural department sent thirty-nine varieties of apples to the Cornell Fruit Show, which was held November 6 and 7 at Ithaca, New York. The following awards were made for Connecticut: First on Wagener, King, Clayton, Doctor, Grimes Golden, Bayard, Lady, Haas, Green Sweet, Hyfill Blue, Peck's Pleasant, Perry and Roxbury Russett. Second on Ortley and Walker's Beauty.
The commercial orchard which was planted in the Spring of 1900 is being pruned by the horticultural classes. The men work from east to west and across the permanent rows, in this way each man has an opportunity to work on the different varieties.

The bulk of the apple crop was sold to F. E. Windsor & Co., Providence, R. I. The price was three dollars per barrel for firsts, with the exception of Ben Davis, which was two dollars and seventy-five cents per barrel delivered at Eagleville.

EXTENSION DEPARTMENT.

The Tent Caterpillar Egg Contest is receiving great favor. Some of the boys of Mansfield have gathered over 10,000.

In many cases the prizes offered by the College have been supplemented by others offered by influential persons. The Hartford Courant has offered $40.00 in cash and a State flag for the school with the largest number.

Mr. Hollister and Dr. Jarvis were judges at the student's contest at the New England Fruit Show at Boston. Mr. Hollister judged the student packing and Dr. Jarvis the student's judging of apples.

Owing to the high price of the book "Trees in Winter" by Jarvis and Blakeslee, many schools cannot afford to use it, so the authors have published a key to the book which is sold at a price so low that any school can afford to supply their students with it.

AGROMONY.

Mr. Southwick and Professor Slate attended the meeting of the Agronomists of the New England Colleges held in Boston.

The equipment for the soils laboratory has arrived and the facilities for teaching are the best ever had at the College.
POULTRY DEPARTMENT.

The Poultry Department has moved into its new quarters and now are able to handle the work better, owing to better equipment and more room. The winners of the Egg Laying Contest for November were as follows, and the following awards were given:

1st, Blue Ribbon, to Francis F. Lincoln, Mt. Carmel, Ct. 135 eggs.
2nd, Red Ribbon, to Neale Bros., Apponaug, R. I. 132 eggs.
3rd, Yellow Ribbon, to Tom Barron, Catforth, Eng. 117 eggs.
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