

The New Hampshire.

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DURHAM, N. H., MARCH 23, 1918.

PRICE FIVE CENTS.

PRODUCTION CAMPAIGN ON

President Hetzel Believes Farmers Will Co-operate

COMMITTEE TO SOLVE PROBLEM

Local Agents Can Appeal to U. S. Department of Agriculture for Labor Supply and Help Will Be Sent

The great campaign for increased food production in New Hampshire, as a war measure, recently has been started by the special emergency food production committee. This committee was appointed by the State Committee of Public Safety, with President Ralph D. Hetzel of New Hampshire College as chairman and with headquarters in Thompson Hall. This campaign is not a campaign on paper; it is to be worked to its limit. The committee has decided to have more food, and it is going to do everything within its power to get it. This committee will campaign from farm to farm, and no possible means of producing food is going to be overlooked.

President Hetzel says, "We know that the farmer of New Hampshire is patriotic, and that he will produce as much food as he can. But also, we know that long before he has produced all that is needed now, he will encounter one or several obstacles, which to him have been and still are insurmountable."

CLEARING HOUSE AGENTS

First of all the farmer complains of the lack of help of any kind, as his usual supply has entered munition factories and shipyards. Second, the farmer says he must have seed for his larger needs in planting. And last of all, he is calling for more capital with which to buy new machinery, procure better livestock, and pay the bills of increased production generally.

The committee plans to help solve every one of these problems for New Hampshire farmers. This organization now has agents in every town and city in New Hampshire. The local agents are committees composed of men who understand the farmers' view point, and who have their respect and confidence. These agents will act as a clearing house to take care of the local end of solving the farmers' problems.

When the farmer reports his need of labor to his local agent, he will call in the help of the United States Department of Labor. Through this department, workers will be sent to New Hampshire as fast as possible and distributed where the need is most acute. In this way, it is hoped to relieve the tension of the farmer's labor question.

BANKERS TO HELP

To solve the problem of supplying seed for increased planting, the local agents will obtain seed from those farmers who have an excess. If the committee finds it necessary, a reserve supply of seeds will be purchased to be distributed where they will be most useful. Furthermore, the local agents will learn of all idle machinery and obtain it for the use of those farmers who call for it.

The third big problem of the New Hampshire farmer, lack of capital, will be solved by the aid of the bankers of the state. The food committee expects to make it possible for any farmer recommended by his local committee to go to the bank and borrow without further endorsement, whatever funds he needs to expand his farming operations. This means a big help to the farmer.

Unless some unforeseen obstacle arises, the food production in New Hampshire will be greatly increased.

The Athletic Association has voted to give a banner to the winning team in the interclass basketball series.

FIELD AGENT TALKS ON GUERNSEYS

Discusses History of Breed, Their Excellence As Producers of Butterfat and Number in Herd Book

Monday night, March 18, Mr. E. A. Onsrud, field agent of the American Guernsey Cattle Club gave a most interesting talk on Guernseys before the Aggie Club.

In giving the history of the breed, he said that they are a cross between the cattle of Normandy and Brittany. In their real home, the Isle of Guernsey, they were kept purebred by law, and were not imported by Americans until 1818, when the demand for the pure bred Guernsey began. At the present day, the demand is still great, especially from the South and West. They have made a wonderful record, proving their ability in 1901, when this breed won the prize for net profit in butterfat production, the highest average score on butter, and the highest rating for color and flavor of butter. They have long been noted for their persistency in butterfat production, the natural rich color of milk and general economy in turning feed into dairy products.

In the Guernsey herdbook, there are 122,000 names. From recent investigation, it has been found that there are about 10,000 purebred bulls and 38,000 purebred cows, besides 54,000 grade animals of this breed. In the State of New Hampshire, there are about 700 males and females which are purebred, and 600 grades.

Mr. Onsrud completed his lecture with a fine collection of slides, showing the originators of the prominent Guernsey families, such as the May Rose, Chene, France, Masher, and Glenwood strains. He also showed slides of the past and present champions, including May Rilma and Murne Cowan, who at times have been champions of the dairy world. It was a successful meeting in every way, the attendance being larger than at any meeting for several weeks.

MR. MACFARLANE DELAYED BY ACCIDENT TO DOVER BRIDGE.

Last Friday night, Mr. MacFarlane spoke at Portsmouth before the local Grange, on the subject of war gardens. He was delayed in getting there as the Dover Point bridge was carried out by ice.

ENGINEERING SOCIETY HOLDS SMOKER AT GYM.

The semi-annual smoker of the Engineering Society was held in the college club room of the Gymnasium on Monday evening, March 18. Contrary to the usual procedure at these smokers there were no talks by members of the faculty. Cigars and ice cream with crackers were served. Certain engineer members of the college orchestra including Messrs. Bailey, Hoffman, Watson, Weigel, and Bushnell played during the evening. This had more to do with making the affair a success than anything else.

NEW HAMPSHIRE COLLEGE TO GIVE WAR RECIPES.

New Hampshire College is going to place in the hands of the housewives of the state a booklet on "How to Use Wheat Substitutes," just compiled by Prof. Helen Knowlton and Miss Bertha Titsworth of the college.

This booklet, the first edition of which is to be 150,000 copies, will be sent to every grocer in the state for free distribution to all purchasers of wheat flour substitutes. It will contain a collection of the best recipes for war breads, muffins, cakes, etc.

There was a young lady in Chi,
Had a shape like a capital I.
"But it isn't so bad,"
She said, "I can pad"—
Which shows us that figures do lie.

CHALLENGE OF CHANGING WORLD

Mr. C. P. Shedd, Y. M. C. A. Student Secretary, Talks at Chapel

QUOTES PERSHING

Tells of Rising of Young and Old, in Unison to Sacrifice, Service and Duty

On Wednesday last, the Convocation hour was taken up by Mr. Clarence P. Shedd, student secretary of the Young Men's Christian Associations of Massachusetts and Rhode Island. During the course of the talk, delivered on the subject, "The Challenge of the Changing World," Mr. Shedd gave expression to his ideas in the following words:

"Carlisle, speaking on the French revolution, with reference to that period in France, said, 'To have been alive was great; to have been young was heaven.' To be training in anticipation of future participation in this great conflict in such a day as this is surely heaven. The heroic act and deed is the every day occurrence."

COLLEGES RESPOND

"The word sacrifice now has a new meaning to us. Out of every college, where men have been receiving intellectual training, they have come in great and ever increasing numbers, making the supreme sacrifice, giving 'their last full measure of devotion.' None dares live as he has lived in past years. The times demand great sacrifice. How gratifying was the result of the drive for the Student Welfare Fund, when a total of 1,600,000 was reached, during the days of the drive to obtain at least one million dollars. Many a student then, for the first time, realized the full meaning of that word sacrifice."

SERVICE IN NEW MEANING

"Service at present somehow commands all of us, all that we are. Every one of us is subject to the call of the nation, the call of the world, today. The call for service has a new meaning for all. Students everywhere are displaying their willingness to pay the great price. With the new meaning of service on their minds, many give up their summer vacations in order to do their bit on the farms of the nation."

OLD AND YOUNG SENSE DUTY

"Duty has now become a pleasant invitation to us. We ask ourselves, 'Where is it that I can make my largest contribution to my country in this great crisis?' Men of mature age, as eager for the fight as youths of sixteen, cannot realize that they are now unfit. We have at hand not merely a struggle of nation against nation, but a death conflict between two ideals, the winning one to dominate the world henceforth. Shall we have a world safe for democracy or one dominated by brute force, in which all the baser passions will be the predominant?"

DEMAND FOR INTELLECTUAL

"There will be a great demand for intellectually trained men and women with spiritual preparation after the war. We must examine the foundation upon which nations have been built. We had decided that the commercialism and fraternalism of the world nations would render war impossible. There is selfish desire for gain in every nation. We came nearest to the principles of democracy, when we dared square our diplomacy to principles of the golden rule, and returned to China the indemnity derived from the Boxer rebellion."

NEW CHALLENGE OFFERED

"A new challenge was issued from the religious conference at Northfields, Mass. It was a challenge to all to make democracy safe for the world, as well as to make the world safe for democracy. The foundation of religion

(Continued on Page Four.)

FRESHMEN CAPTURE BASKETBALL GAME

Lack of Team Work Loses First Half 16-0. Sophomores Come Back in Second and Make Gains.

In a fast, exciting contest the Freshmen defeated the Sophomores by a score of 27-15 on Friday, March 15 in the annual class game.

For the first three minutes of play it seemed that a very close game was in store. Both teams fought hard and defended their baskets well. After a brilliant passing game however, Woodward was able to cage a basket for the freshmen. From then to the end of the first half the freshmen had things their own way. The sophomore defence seemed to blow up and four more baskets were shot in quick succession. The freshmen kept up their fast game and at the end of the half were leading 16-0.

SOPHOMORES RALLY

The second half was closer, the sophomores playing together. The freshmen were able to score almost as often as the sophomores, however, and the game ended with the freshmen ahead 27-15.

Perry starred for the freshmen scoring ten of the team's twenty-seven points. B. A. Woodward played the best all around game of either team. For the sophomores, Congdon and Fox played the best game.

Dancing was enjoyed between the halves.

THE SUMMARY

Freshmen	Sophomores
Perry, l. f.	r. g., Currier (Hill, Fitch)
Woodward, r. f.	l. g., Leavitt (Greer)
(Stone, Hudson)	c., Akerman
Nichols, c.	(Harling, Cree)
(McKelvie)	r. f., Fox (Perkins)
Woodward, B. A., l. g.,	
Thompson, r. g.	l. f., Golding (Congdon, Jenness)
(Cotton)	

Score: Freshmen, 27; Sophomores, 15. Goals from floor: Woodward, H. T., 5; Perry, 4; Congdon, 2; Nichols, 2; Harling; Currier; McKelvie. Goals from fouls: Congdon, 7; Perry, 2; McKelvie. Referee, Broderick, Haverhill. Timer, Scott. Scorer, Wakefield. Time, 20-minute halves.

1919 GRANITE SOON TO BE ON MARKET.

It was voted at a recent meeting of the 1919 Granite board, that the price of the college annual this year shall be \$2.50.

Although handicapped to some extent by extraordinary conditions the junior class voted to publish a book that will be a representative annual and that will sell at a price within the reach of all interested. The general plan followed by the previous classes has been diverged from in some particulars and all unnecessary material has been eliminated.

Owing to increased costs in production, only a very limited edition is being printed. Orders for the book can be given to the members of the Granite Board, who are: L. B. Hoffmann, K. L. Wildes, C. C. Dustin, Miss M. A. Sanders, Miss M. Chamberlin, F. W. Prescott, T. J. Cochrane, W. E. Shuttleworth, A. B. White, W. C. Wheeler and H. A. Emery.

CALENDAR OF EVENTS.

Saturday, March 23.—Informal at the Gym.
 Sunday, March 24.—Men's Bible Study class meets at Fairchild hall, 3.00 p. m.
 Monday, March 25.—Agricultural Club meeting. Motion Pictures.
 Wednesday, March 27. At Convocation, Miss Marie Bashian, graduate of the College of Constantinople and Columbia University, will speak on Armenia and sing Armenian songs.
 Sunday, March 31.—Book and Scroll meeting.

ENGINEERS TAKE EXTENSIVE TRIP

Seniors Visit Large Plants of General Electric Co.

FORE RIVER YARDS.

Men See Ships Under Construction. Take in Automobile Show

The Senior Engineers under the direction of Professor Porter started on an instruction trip on Thursday, March 7. They went to Boston and from there to Lynn, where they visited the General Electric works. They were furnished with a guide who took them through the plant. The first place to visit was the machine shops, where the universally known General Electric motors are made. Next they were shown the winding rooms for the armatures and fields of small motors and the testing rooms for meters, motors and other small apparatus that requires fine adjustment. Perhaps the most interesting thing about the plant was the work in the machine shops on large turbines for turbo-generators and air compressors, many of which were to be used on Naval and Commercial ships. These units they followed from the rough castings to the finishing and testing operations. They had their lunch at noon in the company's restaurant and the afternoon, before returning to Boston, was spent in seeing the instrument rooms where the many General Electric instruments are made and tested. Finally they inspected the General Electric Club which is a sort of fraternity for the employees.

DESTROYERS AND SUBMARINES

On Friday morning they went to the Fore River ship yards at Quincy which is one of the largest yards in the country. The Admiral in charge gave them a lieutenant as guide. Here there are large machine works where turbines and other parts of ships are being made. Outside there are fifteen destroyers, twenty submarines and six merchant vessels under construction. Some of these are practically completed and one immense merchant vessel attracted the classes' attention as she was about ready to leave for service. Others were being just begun so that one could see the many details of construction. There were many large cranes some traveling over the ways and others along tracks at the sides. The government has charge of all this work and at present is rushing work on the destroyers rather than the merchant ships. It takes six months to turn out a destroyer.

STUDY AUTO DESIGN

Friday afternoon and evening was spent at the Boston auto show. The cars that attracted special attention were the Stanley steamer and the Locomobile roadster although Professor Porter stuck fast to the Buick exhibit. Much of the construction of the cars were cut away so that the class could compare different designs.

Saturday morning was spent at the Draper Loom company at Hopedale. An engineer from this plant spoke before the Engineering Society last year. At this plant there is an immense acreage of floor space which is mostly taken up by machine shops and foundry. The company turns out four hundred tons of castings daily each of which weigh less than one hundred pounds, and most of them very small. In the machine shop the automatic screw machines interested the class. One man can tend several of these at one time and each machine cuts several screws at once. Here the modern method of blue printing is used on which the tracing cloth is revolved before a mercury arc lamp. After leaving here the class returned to Boston.

G. L. Fox, '20 of Lisbon has recently been pledged to the Theta Chi fraternity.

The New Hampshire.

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THE NEW HAMPSHIRE COLLEGE

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Hall.

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Durham, N. H., March 23, 1918.

EDITORIALS.

THIS SUMMER.

Some one remarked, "Only six weeks more." It is true that this semester is rapidly drawing to a close, and no doubt many are looking forward with great expectations. For what? An all summer's loaf or to a summer of usefulness. It has been said that a man can work continually without tiring, if he changes to a different form of work occasionally.

Why not abolish that usual "two weeks" this summer and try a change of work instead.

DROUGHT.

Have you ever been in the Engineering building all day? Were you thirsty? Where did you quench your thirst?

Engineering students and others that are required to spend much time in DeMeritt Hall, are well aware that there is no drinking fountain in the building. The sinks in the drawing rooms are not supplied with paper drinking cups, and it is a case of take a "pull" at the faucet or go dry. Nearly every other building on the campus has drinking fountains. The expense ought not to be very great, and the installation of some sort of an oasis would be appreciated.

1919 GRANITE.

According to an old custom at New Hampshire, another college annual will soon be an incident of the past. This year the Junior class has endeavored to place before the students of New Hampshire, an annual, not only portraying the members of that class, but an annual that represents the college as a whole. The endeavor of the class has been to produce a book that will give every student, pictures and sketches of college life as it is. Considerable difficulty was encountered and overcome, but thus far the chain of annuals, the first of which was forged a decade ago, has remained unbroken. May the chain be kept intact in the years to come.

SPRING FEVER.

These warm days cause severe attacks of spring fever occasionally. It is hard to become interested in a dry text book when sunshine and all outdoors are calling, but text books must be perused if knowledge is to be obtained.

Instead of obeying too frequently the impulse to throw the books into the corner and take a stroll, it is far better to be preparing for the sprint at the finish.

Vacation will be much more enjoyable if finals are passed with a wide margin, on the safe side.

NEW HAMPSHIRE DAY.

A year ago last fall this college had its first New Hampshire Day. This idea was a new one for any college in this part of the country, and everyone agreed that it was a huge success. This was hailed as a new precedent and was to become an annual event.

Now the question arises, shall this wonderful start be allowed to slip

into the background, or shall it be continued. Surely there are plenty of projects worthy of consideration. When a file of students is seen cutting across the lawn, to avoid the flooded walks, there is a desire for good walks that will prevent this disfigurement of the campus. Why not set aside a day this spring for a second New Hampshire Day and build the much needed sidewalks. The Alumni gave good support before, and will gladly help to boost New Hampshire another notch.

TRY IT.

The matter suggested by President Hetzel and Mr. Shedd at Convocation, is worth considerable thought. For a long time there has been a deplorable lack of serious Scriptural study at New Hampshire College.

If the students and faculty cooperate in this movement there is every reason to believe that it will be attended with great success.

FRESHMEN AND SOPHOMORES WIN IN DOUBLE-HEADER.

In the first game of a double-header played last Wednesday, the freshmen defeated the juniors by a score of 24-13. The game was no walk-away for the freshmen, Wheeler and Stafford putting up a clever defence. Perry and Woodward starred for the freshmen while Wheeler was the mainstay of the juniors.

THE SUMMARY

Freshmen	Juniors
Perry, l. f.	r. g., Wheeler
(Hudson)	(Cochrane)
Stone, r. f.	l. g., Emery
(Torrey)	(Owen)
Nichols, c.	c., Page
(McKelvie)	
Woodward, l. g.	r. f., Stafford
Thompson, r. g.	l. f., Hilliard
(Cotton)	

Score: Freshmen, 24; Juniors, 13. Goals from floor: Perry, 3; Stone, 3; Stafford, 3; Wheeler, 3; McKelvie, 2; Hudson, 1; Woodward, 1. Goals from fouls: Perry, 4; Wheeler, 1. Referee, Cowell. Scorer, Soderlund. Timer, Melville. Time, 1 20 minute and 1 15 minute half.

In the second game the seniors lost to the sophomores, 13-9. The game was fast and exciting throughout. The seniors scored first when "Hummy" shot a foul, while the sophomores were unable to score for eleven minutes. The seniors fought all the way and kept the score tied up to the last minute of play. Blatchford and Brackett contributed spectacular baskets for the seniors. Humiston also played a clever game. For the sophomores Congdon and Fox played well.

THE SUMMARY

Seniors	Sophomores
Blatchford, l. f.	r. g., Currier
Brackett, r. f.	l. g., Greer
Humiston, c.	c., Akerman
(Benson)	(Congdon)
Lane, l. g.	r. f., Fox
Sawyer, r. g.	l. f., Congdon
	(Golding)

Score: Sophomores, 13; Seniors, 9. Goals from floor: Congdon, 3; Blatchford, 1; Brackett, 1; Lane, 1; Golding, 1; Fox, 1; Currier, 1. Goals from fouls: Humiston, 2; Lane, 1; Akerman, 1. Referee, Cowell. Scorer, Soderlund. Timer, Melville. Time, 15 minute halves.

DON'T FORGET NEW HAMPSHIRE

First Prize.

When the call was sent to you, boys,
You were ready to respond,
And you left New Hampshire College
For the war across the "Pond."
And awaited your command,
To leave home and school, and country
For an unknown foreign land.
Chorus.

Don't forget New Hampshire
While you fight the Kaiser
We will wait for your return to loved
ones dear.

When you reach the fighting
'Midst the bullets whirring,
Think of your loved Alma Mater, Old
New Hampshire!

When you've won the war for us, boys,
And the Kaiser has been "beat,"
We'll be sure to meet you once again.
Here at our old retreat.

Here's a school that won't forget you
As you struggle for the right,
We'll be very proud of you, boys,
When you've shown the Huns your
might.

—R. S. Coker, '21.

GERMAN KULTUR

NO NEW THING.

"Every village they have passed through has been the victim of what is only organized pillage. Every city has been practically sacked, ransacked on system; its citizens plundered, its civil officials terrorized, imprisoned, outraged, or killed. The civil populations have been, contrary to the usage of modern warfare, forced to serve the invading armies, brutally put to death, reduced to wholesale starvation and desolation. Vast tracts of the richest and most industrious districts of Europe have been deliberately stripped and plunged into famine, solely in order that the invaders might make war cheaply. Irregular troops, contrary to all the practice of war, have been systematically murdered, and civil populations indiscriminately massacred, solely to spread terror. A regular system of ingenious terrorism has been directed against civilians, as horrible as anything in the history of civil or religious wars. Large and populous cities have been, not once, but 20, 30, 40 times, bombarded and burnt, and the women and children in them wantonly slaughtered, with the sole object of inflicting suffering. All this has been done not in license of passion, but by the calculating ferocity of scientific soldiers."

The above was not written, though it might have been, yesterday, last week, last month, or last year. It appeared in the English Fortnightly Review February, 1871, shortly before the surrender of Paris. Frederick Harrison, the writer, is still alive.

WHAT CAESAR SAID

The outlook brings this lesson from Caesar's "Gallic War." A book most of us know more or less about.

"The next morning, as treacherous and as hypocritical as ever, a large company of Germans, which included all the principal and senior men, came to his quarters, with a double object—to clear themselves (so they alleged) for engaging in a battle the day before contrary to the agreement and to their own request therein, and also by deceit to get what they could in respect of the truce." This is not an extract from an account of current happenings in Russia in respect to the making of peace between that country and Germany. It is from Caesar's history of his dealings with certain German tribes in the year 55 B. C. Replying to the spokesman of these Germans (who had crossed the Rhine to invade Gaul) the narrative reads: "To this Caesar replied as seemed good; but the conclusion of his speech was as follows: He could have no friendship with them if they remained in Gaul." These extracts from a famous book are commended to the attention of the powers that be.

SHORT DAIRY COURSE TO BE GIVEN FOR WOMEN.

It has been announced by the dairy department, that a two weeks' course in dairying for women will be given, beginning the first of May. This is directly concerned with the campaign for increased food production, the purpose being to train women for such work in the dairy as they are capable of doing, thus releasing men for occupations where they are more needed. It is not expected that in two weeks, the student will be an expert in this line, but will have been taught the element principles, and thus have the foundation for becoming a trained worker. Factories will be informed of this purpose and efforts will be made to secure employment for the women.

The subjects taken up will be: Testing Dairy Products, Butter Making, Cheese Making, Sanitary Milk Production and Dairy Production. The instruction will be given by members of the dairy faculty and use will be made of all the laboratory facilities as well as the other equipment owned by the department for practical work. Expenses will be comparatively slight, consisting of room rent, board, books and incidentals.

DEAN HEWITT SPEAKS ON "OPPORTUNITY" AT NEWMARKET.

At a union service held in the Methodist church at Newmarket last Sunday evening, March 17, Dean C. E. Hewitt spoke on the subject, "Opportunity."

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PRETTY TALL.

A fish in company E and another slime were "blowing" about the standard heights of men they knew. "Why," said the first fish, "I knew a man who was so tall that he could light his pipe at a lamp post."

"Nothing at all, retorted the second slime, "Sunny Brooks is so tall that he has to get down on his knees when he wants to put his hands in his pockets." Woof!

"What Bible verses best describes the freshman?"

"They toil not neither do they spin, yet Solomon in all his glory was not arrayed like one of these."

One fact in your head is worth two in your note book!

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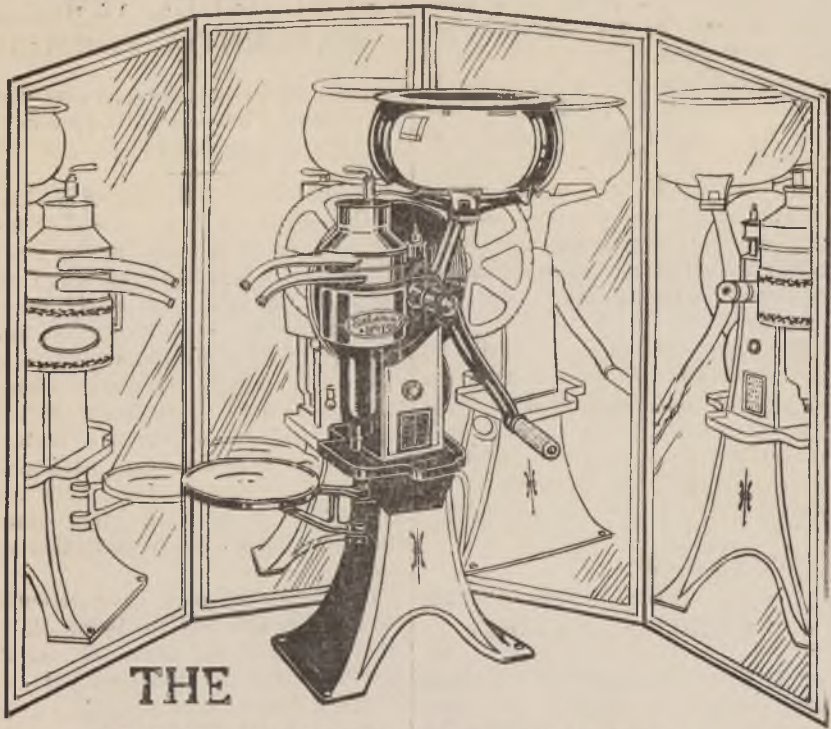
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The New Fall

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DURHAM, NEW HAMPSHIRE

NEWSY ITEMS OF THE ALUMNI.

ALUMNI WRITE OF WAR EXPERIENCE

Andrews, ex-2yr. '17 at Camp Gordon —Nevers, '18, Set Back, by Illness at Training Camp

E. J. Andrews, ex-2yr '17, who is in the 320th Field Artillery Headquarters Company, at Camp Gordon, Atlanta, Georgia, has charge of the driving horses that pull around the reels of wire for the signal men. There are 145 horses in all at the camp part of which are heavy truck horses. He writes that his regiment is all ready to go across when the call comes. Andrews was drafted October 3, 1917, and was at Camp Devens three weeks when he obtained a transfer to Camp Gordon.

R. P. Nevers, ex-'18, has been in the hospital three times since the opening of the present training camp at Camp Devens, Ayer, Mass. Between grip and measles Nevers had a pretty hard time of it.

WHIPPEN EX-'18, READY

N. F. Whippen, ex-'18, in Casualty Company 21, Camp Merritt, New Jersey, says that his company was already to start for "Over There" when quarantine was placed on them. The first time measles was the offending party and the second time they were already entrained when a case of scarlet fever halted proceedings.

M. H. Johnson, '19, who is on the Submarine Chaser 253, anchored at New London, Conn., writes that he has the spring fever to get back with the old bunch at college.

SHIRLEY '19, IN FRANCE

R. W. Shirley, ex-'19, Company F, 101 U. S. Engineers, A. E. F. writes: "We have only had two or three Sundays off so far due to the rush. It rained several days when we first landed in France but we put on our slickers and worked just the same. This is a great bunch of fellows in the outfit. I think they are the cleanest bunch I've seen in the army so far. French Booze? Cognac, benedictine, chatrouse, Vin blanc, Vin rouge! The first three are canned dynamite and the last are rotten, so I am a tee-totaler."

Word has just reached Durham, that R. B. Harvell, ex-'19, has reached France.

C. A. Weigel, '16, enters the Federal Horticultural Board this week. Weigel will receive his degree of M. A. from the University of Ohio in May. "Chuck" took advantage of his vacation to visit Durham.

O. C. Work, '16, and A. J. Grant, '15, were in Durham last Saturday.

Walter Reid, ex-'20, writes from Princeton, where he is taking the course in aviation, that there is no place like N. H. C.

F. D. Ellsworth, '16, visited Durham last week.

Born at Waco, Texas, March 18, a son, to Lieutenant and Mrs. Walter I. Waite. Mr. Waite graduated from New Hampshire with the class of 1916. He received his commission as 1st Lieutenant R. C. A. S., August 28, 1917, and has been in Texas more than six months.

Y. W. C. A. HAVE TEA TO INTRODUCE VISITORS.

On Tuesday afternoon, from four till six o'clock, at the home of Mrs. Hetzel the Y. W. C. A. gave a tea, to introduce Miss White, Metropolitan secretary of Y. W. C. A., and Mrs. Mary Parker Converse of Boston. The latter is an enthusiastic worker in behalf of prison camps. She, it was, who originated the idea of a comfort kit which might also be folded so as to serve as a head protection in rainy weather. Samples of these kits were shown. Mrs. Marcia Sanders is now making the necessary number of samples so that the work may later be taken up by all women students.

Mrs. Converse also sang a selection from Whittier, the music of which was composed by her. This song entitled "Apostrophe to America," is being introduced throughout the country, the proceeds of its sale going to aid the Y. W. C. A.

PRISON WORK DISCUSSED

Interesting accounts of work in the prisons were given by both Miss White and Mrs. Converse.

Before the talks tea was served,

Mrs. Richards and Mrs. Smith acting as pourers.

Contributions to the Prison Camp Fund may be left any time before April first, with Miss Emerson, at the Library.

MISS WHITE GIVES TALK ON Y. W. C. A. WORK IN CAMPS.

"Democracy must be made safe for the world by us" was the thought developed by Miss White at the Y. W. C. A. meeting on Tuesday night. Miss White is the Metropolitan student secretary of Boston. She is especially interested in the study of "The New Democracy."

She also gave a vivid description of the work of Y. W. C. A. in prison camps. She especially emphasized the increasing amount of insanity which is found in the German camps and the impossibility of exchanging prisoners. Miss White displayed and explained the kits for the prisoners as designed by Mrs. Mary Converse. The music for the evening's entertainment was by Margaret Cote, '20.

PI ALPHA PHI FRATERNITY HOLDS ENJOYABLE DANCE.

A very pretty and enjoyable dance was given by the Pi Alpha Phi fraternity on Saturday evening in Thompson Hall.

The hall was cleverly converted into a large garden. The various alcoves were filled with green boughs and cherry blossoms. Trailers of roses were suspended from the lights and were entwined in the green around the outside of the garden. In the center of the stage which served as a summer house was a massive ice-well where punch was served. The moon was in his usual place and watched the dancers with much interest.

MADE ST. PATRICK PARTY

The occasion was partly in honor of St. Patrick and green hats and shamrocks were used as favors. At intermission refreshments were served which carried out the color effect. Music was by Cahalane's Jazz orchestra. The patrons and patronesses of the evening were Mr. and Mrs. Thomas Laton, Dr. and Mrs. A. E. Richards, Mr. and Mrs. Ritzman and Mrs. Edith G. Potter of Boston.

MOTION PICTURES AT AGRICULTURAL CLUB.

The Aggie Club meeting next Monday night, March 25, will include a very attractive program consisting of a two-reel feature entitled, "A Concrete Romance," showing the use of concrete on the farm with a fascinating plot to make it interesting. Also another reel showing the manufacture of cement by the Atlas Portland Cement Co. which has loaned the two films.

SENIOR CLASS VOTES TO WEAR CAPS AND GOWNS.

At a recent meeting of the senior class it was decided that caps and gowns will be worn this year on three occasions only, baccalaureate Sunday, class day and at the commencement exercises.

A committee was appointed to suggest speakers for the class day orations, and another committee was appointed to find out whether it will be possible for members of the class in the service who have not yet left the country to return for commencement.

NEW DRAFT RULING AFFECTS AGRICULTURAL STUDENTS.

The draft rules have recently been amended concerning students at land grant colleges. The amendment was made to section 151, paragraph (e), Selective Service Regulations. According to this change, those agricultural students in the senior class, in land grant colleges, whose rank places them in the upper third of their class, may enlist in the Enlisted Reserve Corps of the Quartermaster's Department. This will place them in class 5.

SOME ARTISTS!

"Did you ever hear about the artist who once drew a bird so lifelike that it started to sing?"

"That's nothing! Once I drew a hen so lifelike that when I threw it into the wastebasket it laid there."—Ex.

Write a short theme on the subject of baseball.

Rain, no game.

TOPOGRAPHIC MAP OF DURHAM

Recently Finished by U. S. Geological Survey—Part of Immense Atlas

A new topographic map of the area known as the Dover quadrangle has recently been published by the United States Geological Survey in cooperation with the State of New Hampshire.

This map represents by far the most complete survey ever made of this section of the state. It shows so clearly every physical feature of the quadrangle that the character of any part of it, as well as the shapes of the hills and valleys, can be seen at a glance, and the altitudes of any particular point can be easily determined. The relief of the country is graphically shown by means of contour lines, each one of which represents a certain altitude above the sea. The traveler walking along the course shown by one of the contour lines will go neither up hill nor down hill but on a level. In addition to the land and water features, the map shows, in black, all the roads, bridges, towns, houses, etc.

EXACT IN DETAIL

The topographic mapping done by the Geological Survey represents the highest type of geographic work, and the maps show substantially everything as it is on the ground at the time of the survey. In making the survey for this particular map the topographic engineers tramped over practically every part of the quadrangle, hundreds of miles being thus covered. Permanent iron bench marks, showing exact altitudes, were also set at numerous points in the quadrangle. The location of these marks is indicated accurately on the map, and they can be used for all time as the basis for any further surveys desired. Map making of this sort is a very different undertaking from that of constructing the average geographic map at a desk—generally a matter of mere approximation and compilation. Everything on the Geological Survey topographic sheet is exact and true to nature.

This particular sheet forms but one small section of the great topographic atlas of the United States, which the Geological Survey is making and which will be the largest and yet the most detailed atlas in the world. When completed this map will be approximately an acre in extent. Already more than 2,000 of these sheets have been completed, covering nearly 42 per cent. of the United States.

PLANTING OF THE IVY NOT AN OLD CUSTOM.

Doubtless many of the students have obtained the idea that the "Ivy Oration" has been a custom established many years ago and being such a good one has been continued during the past years.

Records show the first "Ivy Oration" was delivered in the spring of 1913 at the Commencement exercises of the graduating class. The ivy was planted on the west side of Thompson Hall but due to the severe winters has been killed out but new ones have sprung up from the roots.

At the commencement exercises of '14, '16, and '17 the ivy was planted on the west side also, and these seem to be in a fairly thriving condition. The largest and best ivy was planted in the year '15 on the east side of the hall and probably due to the better conditions has maintained stronger growth.

HARVARD DENTAL SCHOOL

A Department of Harvard University Graduates of secondary schools admitted without examination provided they have taken required subjects. Modern buildings and equipment. Fall term opens September, 1918. Degree of D. M. D. Catalog.—EUGENE H. SMITH, D. M. D., Dean, Boston, Mass.

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REV. F. B. McALLISTER, ACTING PASTOR.

This Community church has a welcome for everybody. Topic of sermon next Sunday morning, "Thinking White." Music appropriate to the Lenten season. Bible school at 12.00 with classes for all ages. Men's class at Fairchild hall at 3 p. m.

On Easter Sunday, in addition to the regular offering, a contribution will be made for Armenian and Syrian Relief. The need is great.

BLUE AND WHITE WINS SECOND PLACE

New Hampshire Runner at Senior National Amateur Athletic Meet New York City

Gordon T. Nightingale won second place in the two mile run at the Senior National Amateur Athletic championship at Twenty-second Regiment Armory, New York City, last Saturday night. The time was 9 minutes and 40 seconds.

There were six starters. Nightingale let Weiman lead for nearly a mile and then Garvey took the pace. With six laps to go the New Hampshire runner took the lead and held it by ten or fifteen yards until in the next to the last lap Garvey crept up. At that time Nightingale was running easy in usual pace and Garvey was looking badly. Just as they came down homestretch before beginning the last lap, Garvey drew up to Nightingale and raced neck to neck into the curve on last lap. Garvey tried to forge ahead and Nightingale sprinted. Garvey gained a foot and instead of waiting to get far enough ahead to pass his man without crowding, he crowded in and as he did so Nightingale tripped on his foot and fell flat. By this time the Blue and White runner had regained his feet Garvey led by twenty yards, too much for "Night" to overcome. The other men were so far behind when Garvey and Nightingale were having their trouble that they did not catch up and Nightingale romped home in second place.

Among the alumni present were H. C. Eastman, ex-19; William Low, ex-'04; and Peter J. Doyle, 2yr-'17. They all wanted to be remembered to their friends at New Hampshire.

DEAN GROVES' NEW BOOK ON SOCIOLOGY APPEARS.

Using the Resources of the Country Church" is the title of a book by Professor E. R. Groves, professor of Sociology which has just recently been published.

The book as the preface declares is an urgent plea for the greater conservation of the moral forces and opportunities to be found in the American small community. It throws new light on the moral aspects of the family, recreation, physical and mental health, and other elements in community life. It summons the country church to meet its supreme opportunity which heretofore appears to have been overlooked.

NEED OF RELIGION GREAT

It is the belief of Professor Groves that the great social need of our time is the bringing of religion closer to the deep concrete needs of men and women. They cannot live well together unless they root their lives in profound spiritual vitality. It is therefore the business of Christianity both to develop spiritual power and to put it to use. Full service is impossible if the Christian organization fails in either of these activities. Service without brotherhood or vice versa soon ceases to be real.

GENERATION SETS TEST

The generation in which we are living with its size, organization and our social problems puts upon us a greater moral test, than ever before. Yet human progress requires, if we are to live a satisfactory social life, a superior morality.

Service should not be that done at a distance but closely related to the individual. No organization needs to cultivate the habit of seeing possible service near at hand than does the country church.

BOOK CLEAR CUT, CONCISE

The book is a clear, concise setting forth of the various phases of the church of the rural community. It shows conditions as they are at the present time, and at the same time offers constructive ideas for a better realization of the unusual opportunities, given to the rural church.

Professor Groves declares that "the country problems are the great problems. In forces and opportunities the rural life has the first claim for attention and conservation."

DEAN HEWITT ATTENDS COMMITTEE MEETING.

Dean C. E. Hewitt who is chairman of the sub-committee on Research for the state of New Hampshire attended a meeting of the committee at Con-

cord, Friday, March 15. The other two members of the committee are Gordon F. Hull, Prof. of Physics of Dartmouth College and Vasco E. Nunez, Chemist for the Nashua Gummed and Coated Paper Company of Nashua.

At this meeting the results of the questionnaire which has been sent out to every industry in the state were carefully considered and many lines of important research have been presented.

The results of the questionnaire indicate that the various industries are eager in co-operating in this work and it is hoped that important results may be realized from this attempt at coordinating the research work in the state.

CHALLENGE OF

CHANGING WORLD.

(Continued from Page One.)

ion is the one foundation remaining unshaken in the world. The challenge to the students of America demands 200,000 men and women to make a study of the principles of democracy in this remaining foundation. The majority of the students at Massachusetts Tech and Mass. Aggies have joined 'discussion groups,' which delve into the problems presented. It is a great and unprecedented response.

"In the few short weeks left to us, we should organize groups in which we may study present conditions.

"LAFAYETTE WE ARE HERE"

"General Pershing's world-famous speech, delivered before a body of distinguished Frenchmen, grouped about the statue of Lafayette in France, consisted of the four words, 'Lafayette we are here.' It was as though the United States was over there to repay the assistance France once gave us in America. As the great appeal comes to us, we must and will be ready to truthfully answer, 'We are here.'"

GIRLS WE HAVEN'T KNOWN.

A girl who makes a hit with me
Is little Sally Green;
She never has aspired to be
A motion-picture queen.

—Birmingham Age-Herald.

The lass we doff our chapeau to
Is little Sarah Dorm;
She doesn't have a duck fit when
She sees a uniform.

—Macon Telegraph.

Girls such as these are scarce indeed,
But try to find Miss Rose,
Who never yearned a minute for
A pair of silken hose.

REPRESENTATIVE COMING TO CONFER ON TRAINING MEN.

Dean C. E. Hewitt has received a letter from James P. Munroe, Vice Chairman of the Federal Board for Educational Education at Washington, D. C., announcing that they are to send to N. H. C. a representative to go over the matter of training mechanics and technicians during the summer vacation. It is expected that this representative will be here sometime this week. It is hoped that satisfactory arrangements can be made to train a large number of men here at New Hampshire.

TOWNS RAISE MONEY FOR RUST SUPPRESSION.

As a result of the endeavor of the state to have towns appropriate money for the control of the white pine blister rust, twenty towns have reported the raising of this money.

The towns reporting up to March 15, are, Newfields, Franconia, Littleton, Lisbon, Bethlehem, Milford, Plainfield, Hillsboro, Exeter, Farmington, Tilton, Hampstead, Kensington, Milton, Wakefield, Durham, Hanover, Brentwood, Haverhill, Piermont and Fitzwilliam. The total amount raised by these towns is \$3,600. The state will multiply this by three and the whole amount will be used in the control of the blister rust in the towns which appropriated the money.

It is thought that about twenty-five or thirty men will be needed from the state college and the salary will be fifty dollars per month and expenses, which is equivalent to eighty or eighty-five.

Mr. E. L. Newman, who has charge in the state is coming to the college within a week to talk to the men who expect to do this work during the summer.

PHI MU DELTA, NEW FATERNITY FORMED

Consists of Several Chapters of Old Commons Club—New Hampshire Included

At the recent Commons Club Convention held at M. A. C., several of the chapters, realizing that they were not following the practices embodied in the old Commons Club constitution, formed the new national Greek-letter fraternity of Phi Mu Delta.

The former New Hampshire Chapter of Commons Clubs is one of the charter chapters of the new fraternity, other chapters being at Conn., Vt., Union, Carnegie Tech, with the probability of at least three other chapters joining the organization at once.

The following men have recently been initiated by Phi Mu Delta: H. S. Abbott, '20; C. L. Lane, '20; A. P. Martins, '20; I. F. Sherwood, '21; H. E. Reed, '21.

NEW HAMPSHIRE SONG. Second Prize.

Tune, "My Bonnie."
1.

New Hampshire, we lift up our praises
Though far from thy walls we may be,
And sing as we did 'neath thy shelter
About thy spirit so free.

Chorus.

Sing on, sing on, loyal and true we
will be, will be,
True blue, pure white; New Hampshire,
we all sing of thee.

2.

As daughters and sons of New Hampshire,
The college whose colors we wear,
We strive that through life we'll be
worthy

Words by V. A. Perkins, '16.
Thy honor and glory to share.

BOOK AND SCROLL ISSUES INVITATIONS TO SEVEN.

It was voted at the meeting of Book and Scroll held last Sunday evening to invite the following to become members of the club, these students having attained a rank of 80 or more in two elective English courses, accordingly becoming eligible for membership: Mary Cressey, Helen Barton, Lucile Burleigh, Elizabeth Jones, Frances Kling, Caroline Perkins and Louise Richmond.

VOTE PRIZES FOR CONTESTS

A new constitution was adopted by the class. The most important change concerns the time of issuing invitations, which will be at the beginning of the year hereafter instead of at the end of the second semester. Two prizes of \$2.50 each in gold have been established for two annual literary contests to be arranged by Book and Scroll for its members only.

ORIGINAL POEMS READ

After the meeting an unusually interesting program was in order, several original humorous poetical attempts by the members of the club being read the titles of which were: "Luck," "The City Farmer," "Librerie Notes," "Two Little Poets," and "Little Sammie Says." At the next meeting of the club the members will present other efforts of a supposedly serious nature.

PROFESSOR E. R. GROVES LATE ARTICLES APPEAR IN PRINT.

Some of the most recent articles of sociological significance, written by Professor E. R. Groves are to be found in current numbers of "Rural Manhood." In the January and March numbers respectively, appear "The Social Contribution of Rural Thinking" and "A Contrast Between Rural and Urban Environment." In the April number of the same magazine will be published "Moral Training in the Country." A review by Professor Groves of the The Problem of Personality by Merrington also appeared in the last number of Mental Hygiene.

Why not make it a hatless, eggless Easter?

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