

The New Hampshire.

VOL. 6, No. 13.

DURHAM, N. H., JANUARY 13, 1917

PRICE 5 CENTS

BASKET BALL GAME WON BY SPRINGFIELD

NEW HAMPSHIRE'S FIRST CONTEST
OF SEASON WELL PLAYED

FAST AND CLEAN THROUGHOUT

Y. M. C. A. College Out Classes Blue and
White Team With a Score of
43 to 27.

In the first basketball game of the season, January 8, New Hampshire was defeated by Springfield Y. M. C. A. Training school by a score of 43 to 27. The game was better than the score indicates, and was fast and clean throughout. The Blue and White team put up a good game but they were clearly out-classed by their opponents. Springfield's passing game was remarkable. Considering this and the fact that Springfield has played several games this year, New Hampshire made a creditable showing. The stars of the game were Taylor and Elliss of Springfield, and Captain Badger and Stewart for New Hampshire.

THE SUMMARY:

Springfield Training School	N. H. C.
Parker, rf	lb, Capt. Badger
Kitchener, rf	
Taylor, lf	rb, Prentiss
	rb, Davis
	c, Boomer
Elliss, c	
Sermon, c	
Edwards, rb	lf, Cahalane
	lf, Stewart
Capt. Sermon, lb	rf, Stevens
Newell, lb.	

Score, Springfield 43, New Hampshire 27. Baskets from floor, Elliss 7, Taylor 4, Parker 4, Edwards 1, Kitchener 2, Badger 4, Stevens 4, Cahalane 2, Boomer 1, Stewart 1. Goals from fouls, Taylor 7, Cahalane 2, Davis 1.

Referee, Cragin. Scorer, Bennett. Timer, Kitchener. Time, 20-minute periods.

WESLEYAN

Friday the team went to Middletown, Conn., where they played Wesleyan. Wesleyan has played two games so far, winning from Connecticut Aggies by 38 to 21.

STUDENTS TO HEAR PROFESSOR SOMAX IN COW BOYS' SONGS

New Hampshire College is very fortunate in securing as chapel speaker for January 17th, Prof. Somax of the University of Texas.

Prof. Somax has spent much of his life in collecting the songs of the cow-boys of the western plains. He is an authority on all of the common lingo and songs of the prairie. He has appeared at all the large universities, and has had many interested audiences.

The convocation committee took the liberty to announce that the students here could out do any other student body or aggregations in singing which he had met. Prof. Somax will sing in his own way and will teach the choruses to the students here.

PI DELTA SORORITY FOUNDED WITH SEVEN CHARTER MEMBERS.

A new sorority known as Pi Delta was founded a short time before the Christmas vacation with seven charter members.

The pin is a monogram in gold the Greek letter Delta being placed within the letter Pi, the former having a pearl in its upper corner and a garnet in each of the two lower corners. The sorority colors are garnet and pearl white, and the flower is the Jack rose.

A reception will be tendered Pi Delta this coming week, by Alpha X. Delta, which was instrumental in getting the new society under way. A dance is planned for the near future.

The seven founders of the sorority are: Eleanor H. Lambert, '17, of Kittery Point; Dorothea Hatch, '17, of Exeter; Melba Shuttleworth, '19, of Springfield, Mass.; Hazel Wasegatt, '20, of Kittery; Ruth McQuesten, '20 of Manchester; Eleanor Gardner '20 of Hillsboro and Dorrice Elkins '20, of Hampton Falls.

BOSTON BRANCH ALUMNI ASSOCIATION ORGANIZED

Initial Meeting Attended with Much Enthusiasm and Interest—Plans Made for Future

Thirty-seven red blooded New Hampshire men gathered at the Copley Square Hotel on Friday evening December 15th at 7:00 o'clock.

THE PURPOSE.

Lest Auld acquaintance and our Alma Mater be forgot.

THE RESULT.

The formation of a Boston Branch of the General Alumni Association.

Did we have a good time? Ask any man present!

Did we make any noise? Ask anyone in Boston!

Did we have anything to eat? A \$5.00 feed for \$1.50.

Now don't you wish you had been with us? Come to the next one and help to double our number. We regret that all Alumni in this section were not notified of this meeting.

The Boston Branch is henceforth a live wire. Come in out of the rain before you get caught by this 22000 volt wire.

As stated, we are a Branch of the General Association, just as the tail is a part of the dog. We want the main body to wag us and we await the motion. This we have to say,—if the General Alumni association does not show some life, then it will be another case of the tail wagging the dog. Anyhow, there is going to be some wagging done for New Hampshire.

"Chuck Sanborn" '10 was toast-master of the evening. Is it any wonder that we had a "peppery" meeting? The speakers were Hon. H. L. Boutwell '82, "Dick" Whoriskey (all classes) Hewitt '93, Coach Cowell, Whittemore '77, Nixon '03, Baker '09, Croghan '08, Pratt '09.

THOSE PRESENT WERE:

Hale, '15; E. H. Burroughs, '10; L. A. Pratt, '09; J. M. Leonard, '10; P. A. Foster, '12; Woodman, 2yr., '16; Gus Paulson, '15; E. A. Paul, 2yr., '14; C. S. Richardson, '09; E. Whittemore, '77; F. F. Bills, '10; J. A. Sullivan, '16; H. Steele, '16; W. I. Waite, '16; R. E. Came '15; P. D. Buckminster, '12; R. C. Bowden, '15; C. R. Heath, '14; J. H. Nixon, 2yr., '03; Hon. H. L. Boutwell, '82; Prof. C. E. Hewitt, '93; S. J. Green, (Spec); C. E. Peel, '10; L. W. Hilliard, '13; S. T. Adams, '06; T. P. Reardon, '14; E. D. French, '10; H. C. Baker, '09; J. T. Croghan, '08; F. H. Arnold, 2yr., '14; W. E. Rogers, '12; Prof. R. Whoriskey, Coach Cowell, E. D. Sanborn, '10.

Some important business was transacted. Listen to the minutes of the next meeting for a report of same.

Watch the New Hampshire for advanced notice of the date.

PIECE OF LONGEST TELEPHONE CABLE IN WORLD GIVEN E. E. DEPT.

J. M. Leonard ex. '10 recently left with the electrical engineering department here, a small section of the Boston—Washington underground telephone cable, the longest of its kind in the world, being about 475 miles long. Although the lead sheath is not over about three inches in diameter, it contains 14 pairs of number 10 and 5 gauge conductors, 42 pairs of number 13 conductors, and 18 pairs of number 16's, 50 pairs of the conductors are so arranged that phantom circuits can be used for higher efficiency.

The manufacture of about 150 miles of this cable cost including loading coils, about \$1,000,000.

PROFESSOR O'KANE TO ATTEND MEETING AT WASHINGTON, D. C.

Professor O'Kane together with State Forester Hurst, have been appointed to represent New Hampshire on the Interstate Committee for the suppression of white pine blister rust. These representatives have been authorized by the governor and council to attend a meeting of the committee in Washington, next week.

ZOELLNER QUARTET IN ENTERTAINMENT

ABILITY OF THESE ARTISTS HAS
BEEN RECOGNIZED

MEMBERS FROM SAME FAMILY

Program of Musical Team's Second Visit
to College Will Undoubtedly
be Good

Saturday evening, January 13, the Zoellner String Quartet of Brussels will give a musical entertainment in the gymnasium. This will be the fourth number of the college lecture course, and judging from our past experiences with these artists it will be one of the best of the year.

The quartet is composed of members of one family, the father, daughter, and two sons. The first violin is Miss Antoinette Zoellner, and the other instruments in turn are played by Amandus Zoellner, 2d violin, Joseph Zoellner, Sr., Viola, and Joseph Zoellner, Jr., cello. The first public appearance was in a church in Brooklyn. Their number came at the end of a miscellaneous program, but it had to be put at the beginning because the second violinist, little Amandus, was falling asleep. Eight o'clock was his bedtime. Since then Amandus and the rest have kept later hours, bringing their music to countless towns off the beaten path.

UNUSUAL ABILITY.

The Boston Transcript says, "The Zoellner Quartet has the virtues of a practiced ensemble and all four play with a common understanding that gives their music clear voice and a feeling that adds much communicating quality thereto.

This organization is noted for the novelties that it brings out each season; these new works always proving of worth and great interest. In the matter of "building up" a program they have also reached perfection, for as one critic said in his criticism of the Zoellner Quartet, "Their program was a gem of the program maker's art," and this same opinion is always verified by their audiences.

PROFESSOR GROVES TO CONDUCT DEPARTMENT IN PUBLICATION.

Professor E. R. Groves of the Sociology department has consented to conduct a department in Rural Manhood, a sociological publication. His department will be called the Rural Sociologist.

Professor Groves has also consented to speak at the community conference to be held this week end in Augusta, Maine.

REV. FRANK BEAL SPEAKS ON CHINA AND ITS EVOLUTION.

A real Chinese college yell and bits of Chinese dialect, was the treat given the students last Wednesday at the Convocation talk by the Rev. Frank Beal of Hillsboro, who has just recently come to this country after years of work in China. The subject of his talk was "The Evolution of China," and was very well illustrated with lantern slides.

Some of the slides showed beautiful places within the walls of their most ancient cities, while others showed the extensiveness of the operations of the red cross nurses in China. China, he said, was very friendly to America, and he talked convincingly of the great opportunities for young college men in educating the people of that Empire.

After being cheered by the students, he responded with a spirited college yell in Chinese.

AMERICAN ASSOCIATION FOR ADVANCEMENT OF SCIENCE MEETS

Professor J. B. Scherrer, Mr. Osgood, Professor O'Kane, Professor Gourley, Professor Butler, and Professor Prince, from the agricultural division of New Hampshire College attended the meetings of the agricultural department of the American Association for the Advancement of Science, held in Boston recently.

ANOTHER VICTORY FOR CROPS JUDGING TEAM

Contest Won for Three Consecutive Years
Under Coach Prince—Fitch
High Man

The field corps team left Durham on the one fifty-four train Wednesday of this week to compete with the other New England colleges at Springfield, Mass. F. W. Fitch, L. F. Hyde, C. B. Wadleigh, with N. F. Whippen as alternate composed the team. The contest consisted of five samples of flint corn, five of yellow flint and five of white flint corn. There was one class each of single ears. The potato contest was a class of five one-half peck samples in the Green Mountain and Irish Cobblers. There were also commercial samples of seed oats, clover, timothy, alfalfa, and red top seed. There were twenty varieties of forage crop seeds to be identified.

The results of the contest are as follows:

N. H.	2744 points
Conn. 2nd.	2682 points
Mass. 3rd	2665 points
Maine, 4th	2658 points
Vt. 5th	2434 points

Out of possible 330.

F. W. Fitch, Windsor, Vt., who was 2nd high man in contest.

C. B. Wadleigh, Newton, who was 4th, and L. S. Hyde, East Kingston, 5th.

The coach was Prof. Ford S. Prince, who has coached each of the 3 winning teams.

Team gets first place trophy cup and F. W. Fitch gets individual cup for being 2nd high man in contest.

PROFESSOR WOODWARD TO BE AT AMERICAN FORESTER'S MEETING.

Professor Woodward of the Forestry department will attend the meetings, in Washington D. C. this week, of the American Forester's Association and the Society of American Foresters. These meetings are to be devoted largely to the consideration of the white pine blister rust. This disease attacks the five needle pines and bids fair to be a very destructive force in the lumber industry of the country if it is not soon taken in hand. It was first discovered in New England but is fast spreading to the north and west.

ANNUAL FARMERS' WEEK IS SUCCESS DESPITE WEATHER.

Farmers' Week held in the first week in January was well attended, considering the inclemency of the weather. The program was carried out as scheduled with the exception of the address by Professor McNutt of Amherst, who was absent because of sickness. The meetings of the Holstein Breeders' Association and the New England Hereford Breeder's Association were well attended. John Walker of Newmarket had on exhibition, at the dairy barn during the week, five prize winning Hereford cattle.

The Potato Growers' Association held its annual business meeting and elected the following officers: president, D. T. Atwood of Plymouth; vice president, L. J. Sanderson of Greenland; secretary and treasurer, R. F. Parmerton of Hudson. The society decided to purchase its chemicals and fertilizers from the Swift Fertilizer Co.

Prof. Whoriskey spoke before the Rochester Woman's club Thursday; and Friday at the High school. He spoke upon the "War Situation in Europe."

In connection with Professor Grove's lecture on Indian music, to his Sociology 51 Class, Thursday, January 11, Ralph Manter, '20, played a number of extracts of Indian music, on his violin.

The College teams are now being used in hauling box boards to the market in Dover. They carry about two thousand feet a load.

SIGMA ALPHA EPSILON ESTABLISHES CHAPTER

FOUNDED YEAR AFTER INSTITUTION
WAS REMOVED HERE

OLDEST FRATERNITY AT N. H. C.

Zeta Epsilon Zeta Fraternity Granted Charter Making it a Part of National Organization

The Zeta Epsilon Zeta fraternity of New Hampshire College was granted a charter as New Hampshire Beta chapter of Sigma Alpha Epsilon at the 60th annual convention of that fraternity of Pittsburg, December 27, 28, and 29. At the same time charters were granted to local organizations at the University of Arizona, Colorado Agricultural College, University of Nevada, and the University of Wyoming. The installation of the local chapter will probably take place about March 1st.

Sigma Alpha Epsilon fraternity was founded at the University of Alabama in 1856; and, although its progress was much hindered by the Civil War, it now has a total of 83 chapters located to a large extent among the state colleges. It has a living membership of 20,000; and, although a southern fraternity, has chapters throughout the country. S. A. E. has chapters in New England at the University of Maine, Dartmouth, Harvard, M. I. T., Boston University and Worcester Polytech. Prof. R. H. Porter, a member of the Maine chapter, was instrumental in securing the charter.

Y. W. C. A. FAIR HELD IN HOME ECONOMICS ROOMS A SUCCESS.

A very successful fair was held by the members of the Y. W. C. A. just before the Christmas vacation, and about thirty dollars was cleared.

The fair was held in the Home Economics rooms, and the candy and ice cream tables were well patronized in spite of the bad weather. Some very pretty pieces of fancy work made by the girls were displayed and these were also readily disposed of.

RELATED SUBSCRIPTIONS FOR NEW HAMPSHIRE DAY ARRIVING.

Four more belated subscriptions to the New Hampshire Day fund have recently come in; and a financial statement of more detail will be published as soon as several tardy bills are presented. The four subscriptions are:

Harry Baker, '99	\$5.00
Fred Heath, '05	\$1.50
W. A. Osgood, '14	\$1.00
Prof. W. H. Wolff	\$1.00

NOTICE.

Until further notice the library will be open every day, except Sunday, continuously from 8 A. M. to 6 P. M., but from 12:30 to 1:30 the stack-rooms will not be open and no books will be charged out. In other words, during the noon hour access may be had to the newspapers, periodicals, reference books and reserved books in the reading rooms. The other library hours will remain unchanged.

CALENDAR OF EVENTS.

Monday, January 15, Engineering Society meeting in Demeritt Hall at 7:30 P. M. E. R. Scudder, efficiency engineer for the Stetson Shoe Company, will lecture. Moving pictures on Packard Auto will be shown. Agricultural Club Smoker at Morrill Hall.

Saturday, January 20, Basketball game with Rensselaer Polytechnic Institute at Durham.

Monday, January 22, final examinations for first semester begin.

Saturday, January 27, Final examinations end.

Informal at Gymnasium.

Monday, January 29, Registration Day.

The New Hampshire.

OFFICIAL ORGAN OF

THE NEW HAMPSHIRE COLLEGE

Published Weekly by the Students.

Office of The New Hampshire 1-27 DeMeritt Hall.

NEWS DEPARTMENT

E. F. CUTTS, '17 Managing Editor
W. H. JEFFERS, '18 News Editor
C. C. DUSTIN, '19 Assistant News Editor
A. N. GRAHAM, '18 Editorial Writer
C. L. STEVENS, '17 Athletic Editor
MISS HELEN F. TILTON, '17 Society Editor
P. BATCHELDER, '18 Reporters
L. M. GROUCH, '17
S. L. STEARNS, '18
MISS LUCILE A. GOVE, '18
C. B. DURGIN, '18
MISS FLORENCE J. HARRIS, '18
C. W. SLEEPER, '18
PROF. H. H. SCUDDER, Faculty Adviser

BUSINESS DEPARTMENT

C. H. DUSTIN, '17 Business Manager
DEAN C. E. HEWITT, Faculty Bus. Mgr.

Subscription price, \$1.00 Per Year
Single Copies 5 Cents.

Subscription checks made payable to The New Hampshire, Durham, N. H.

Subscribers not receiving copy will please notify the Business Manager at once.

Entered as second-class matter October 30, 1914, at the post-office at Durham, New Hampshire under the act of March 3, 1879.

DURHAM, N. H., JAN. 13, 1917

EDITORIALS.

OUR PRESIDENT.

As the result of self-sacrifice and endless effort in behalf of New Hampshire College, President Fairchild lies critically ill at his home, under the care of specialists.

For over four years, his devotion to the college and increasing labors, have been such as would have broken down a weaker man, long before this. Alumni and student body unite in extending to him their regret and to his family their sympathy.

AN UP-TO-DATE CUT SYSTEM.

Once again in the comparatively brief history of this institution it has been deemed advisable to remodel that much-talked-of, much-abused, and as yet unsatisfactory instrument, the cut system. Now, after what would seem to be thorough consideration of the matter, a scheme has been devised which will level most obstacles in the way of better scholarship as far as attendance at classes is concerned.

Leaving things that go to make human conduct to care for themselves is generally not conducive to efficiency, but in this particular case it promises to work the desired end. No cut system does not mean taking as many cuts as one can, with safety and it behooves us to note the distinction. The two terms are not synonymous by any means. After all, it is as a man looks at a thing that determines his action. If he be serious minded and here for a purpose, the no-cut system will mean to him few cuts taken, while to the other type it will result in taking as many as one can 'get away with.' But it had better be remembered when carrying them off that the faculty have a firm grip on the other end and when exams come mental weakening will long for the work they have missed when cut appeared safe.

College men and women have always believed themselves to be persons of maturity and with a sense of responsibility. Never was a better opportunity to prove it. Under this new system a man is placed upon his own responsibility for attending classes. The five dollar penalty may appear hard to you who have always had a legitimate reason for going home early before a vacation or for returning late afterward; but you are merely the innocent who must suffer with the guilty; those who did not have so good an excuse.

What further concerns us not a little is this: will faculty members cruelly chalk down zeroes for a few necessary absences, with no chance being offered for making up work, or will they use milder methods and deal out recitation failures in proportion to one's number of absences? It looks now as if this depends on the kind-heartedness of the individual instructor, until we are familiar with this radical change through experience, the popular question is: Are we getting zeroes or blanks when absent from classroom exercises?

Nothing remains but to receive the stranger with a good grace and treat him as well as he seems to deserve.

MILITARY DEPARTMENT OFFERS MORE TRAINING UNDER NEW LAW

Since the establishment of a military unit at New Hampshire College, under the National Defence act of June 3, 1916, many questions have been raised as to just what the nature of military drill will be here.

For the first two years in college, it is the intention of the War Department to maintain the same method of military training as has been pursued in the past at all land grant colleges. This work will include drill and military science equivalent to the amount of work taken at present. The work for the third and fourth years will undergo somewhat of a change. Aside from the ordinary routine work of drill, all registered in the Reserve Officers Corps will be required to take three hours of military science, but three hours of credit shall be given towards graduation.

If a student enters the Corps when a Junior he shall be required to attend two summer training camps, of four weeks duration each. One of these camps shall be attended at the end of the Junior year and the second subsequent to graduation. If the enrollment takes in the senior year, only one camp will be attended and that subsequent to graduation. If after graduation from college the student desires he may upon recommendation, receive a commission of second lieutenant in the Reserve Officers Corp, and may be detailed to service at some post, by the regular army for a period of one year.

All members of the military department here are to be enrolled as members of the Reserve Officers Training Corps. This means all who are citizens, and those who are physically able. No man may be enrolled, who at the time is a member of the National Guard. All students not enrolled, however, who desire to secure the good of the military training, may be attached, but will not receive any of the benefits. Those attached but not enrolled may use the equipment, etc., but the compensation from the Government for rations shall not be received by them.

Upon graduation from College after having been a member of the Reserve Officers Corps, a student may upon recommendation go into the regular army. Those desiring to join the regular army must be 21 years of age, citizens of good moral character with sufficient education and military training and must be physically fit. No one shall be recommended for second lieutenant unless he has 'one year in the Regular Army, or three years in the National Guard, one year of which shall have been spent in a grade above a private, or two years in an educational institution under a Regular Army officer, or three training camps.'

TERMAN INTELLECTUAL TEST AT LIBERAL ARTS MEETING.

Whether Miss Goldie Basch, '17, and Alfred N. Graham, '18, had reached the correct standard of intellectual maturity as shown by the Terman test, was the question Mr. Leland W. Crafts, '15, decided at the last meeting of the Liberal Arts Club, December 18. Results showed Miss Basch possessed of superior adult intelligence, and Mr. Graham graded only slightly below her. The conditions of the test Mr. Crafts explained, were most unfavorable, as it should not be given before an audience, or in an exciting environment. The test was originated by Dr. Lewis B. Terman of Leland Stanford University, and is intended to show the degree of intellectual maturity reached by the individual by comparing the result with a standard obtained from a combination of statistics. The test is not an examination in a given subject, but is an attempt to measure quickness of thought.

The questions ranged from the reading of stories having a concealed moral to the mathematical problem of a boy trying to measure exactly seven quarts of water when he had only three and five quart containers. Memorizing a Civil War code in two minutes and writing a message in it from memory, the repetition of long sentences, and the reversal of numbers of seven digits each, were other features of the test.

Mr. Crafts, who gave the test was graduated from New Hampshire in 1915, has spent a year in psychological study at the Training School for the Feeble Minded at Vineland, New Jersey, and is now an assistant in the English department here.

George M. Howe, '19, of Contocook has recently been pledged by the Zeta Epsilon Zeta Fraternity.

NEW HONORARY SCIENTIFIC FRATERNITY ORGANIZED

Pi Gamma Founded by Students in Advanced Zoology and Department Faculty

An honorary scientific fraternity known as Pi Gamma was founded by students in advanced zoology and members of that department during the week preceding Christmas vacation. The society is secret, and will be similar in nature to other scientific fraternities. Two meetings have already been held, officers elected, and plans made for future work.

The membership is as follows: Prof. C. Floyd Jackson, Raymond J. Pean, Charles H. Batchelder, Philip Batchelder, '18, Marcus R. Revene, '19, Maurice W. Howard, '19, Phyllis M. Blanchard, '17, Clarice H. Shannon, '17; Henrietta C. Nudd, '17; Helen F. Tilton, '17; Irene M. Huse, '18; Mary Poland, '19.

REV. VAUGHN DABNEY SPEAKS TO STUDENTS ON GENUINENESS.

At the last Convocation exercise before Christmas, the Rev. Vaughn Dabney of the Durham church brought an inspiring message to the students of New Hampshire College. Simplicity, genuineness, and integrity, he declared to be the essentials of the true college spirit. He also gave illustrations of the change in religion from the older form in which an appeal to the emotions was made to the newer form which appeals to the reason.

GIRLS' GLEE CLUB CONCERT SHOWS MUCH TALENTED EFFORT.

The annual Girls' Glee Club concert was given Friday, December 15th in the gymnasium. The program offered many unusual treats in chorus work as the chorus was larger than that of previous years and possessed fine talent. The selection of songs made with the advice of Mr. Garabedian was very pleasing. The Glee Club was assisted by the college orchestra and Mr. Ewart '19, who gave an exceptionally fine 'cello solo. The solo work of Miss Roberts, '17, and Miss Eoomer and the work of a sextette and the quartette was greeted with the usual enthusiastic applause. Much credit must be given the director, Mr. Fred H. Osgood of Laconia, N. H., and to Miss Stevens, '19, the pianist.

The program follows:
Part One—Woodland Songsters, Orchestra; Up Sailor Boy, Glee Club; (a) Hush, Little Wings, (b) The Gypsy Trail, Miss Roberts; Venice, Glee Club; Dreaming, Sextette; Little Foy Blue, Glee Club; Underneath the Stars, Orchestra.

Part Two—Barearolle from "Tales of Hoffman, Orchestra; Pastoral, Glee Club; Carry Me Back to Old Virginny, Quartette; De Coppah Moon, Glee Club; Cello Solo, Mr. Ewart; Solo, Miss Boomer; Angels' Serenade, Glee Club; Alma Mater.

GRANITE STATE NURSERIES A GROWING BUSINESS AT DURHAM

A growing concern in Durham is the Granite State Nurseries. The first planting was done by the concern, five years ago which now has about ten acres of fruit and ornamental trees and shrubs. The company is specializing in trees and ornamental shrubs which are known to give entire satisfaction in northern New England. The concern has at present a block of about 10,000 one and two year apple trees, 2,000 peach trees ready for market this winter and next spring, and 1,500 hydrangers. These shrubs made a beautiful appearance about three months ago before the frost browned the blossoms. Thus far New Hampshire students have been employed exclusively at the nurseries in the work of packing, propagating, and caring for the stock in the fields. This opportunity affords an excellent chance for the students of horticulture to receive a practical training. The concern offers to the people of New England a complete line of native grown fruit trees, small fruits, ornamental evergreens and shrubs. The business is owned by Professor Lumsden of Cornell University, and Professors James and Wolf of New Hampshire. The rate of sales has increased at a very rapid rate for the past year and the outlook is good for a record in sales next spring.

January 17th Prof. Whoriskey will speak at York before the men's club and the 18th to the annual supper of all churches in Dover.



Don't tramp! tramp!

tramp!—from cupboard to

pantry to stove—don't tramp! tramp! tramp from cellar to table, to sink—six times a day before and after meals That's the hard, exhausting part of kitchen work. Stop it!

A Small Payment Puts The

Hoosier Cabinet

In Your Kitchen.

E. Morrill Furniture Co.,

We Always Carry

Handsome Suits, Coats, Ladies' Ready-to-Wear Goods of All Kinds,

Silks, Dress Goods and Dress Trimmings.

Our Stock is the Largest in Dover.

BYRON F. HAYES,

Franklin Square,

Dover, N. H.

CHRISTMAS GIFTS

In Jewelry, Silverware, Watches, Cut Glass and French Ivory

LOUGEE'S 388 Central Avenue, Dover, N. H.

TASKER & CHESLEY

Funeral Directors

Licensed Embalmers

Automobile Hearse. Up to date Service.

16 Third Street.

Telephone 310.

Dover, N. H.

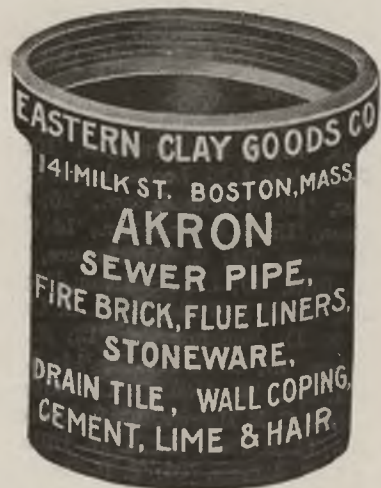
Dover Goodyear Shoe Repair Co.,

We use only the best Oak Leather and Highest Grade Rubber in all of our Repair Work. All work guaranteed

317 Central Avenue,

Tel. 397-W.

Dover, N. H.



DURHAM TO DOVER AND RETURN FREE!

If you buy a FOUNTAIN PEN from us we will refund your car fare

We rent typewriters, four months for \$5.00

THE TYPEWRITER STORE,

106 Washington St., Dover.

Dr. F. I. Reynolds DENTIST.

440 Central Ave., Dover, N. H.

LOTHROPS-PINKHAM CO.,

Leading Pharmacists,

Franklin Sq., Dover, N. H.

Agents for Kodaks and Photographic Supplies

Dealers in Wall Paper, Room Moulding and Window Shades.

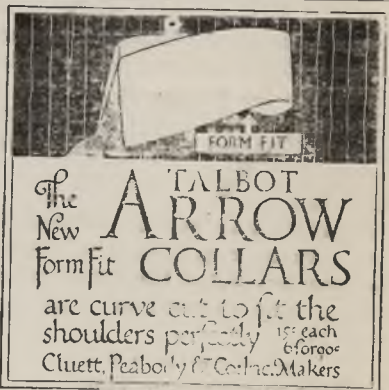
ORPHEUM THEATRE, DOVER, N. H.

PICTURES AND VAUDEVILLE.

Fox Metro Pictures.

HAM

THE HATTER.



ESTABLISHED 1876



Cream And All Dairy Products

General Offices and Chemical and Bacteriological Laboratory,

494 Rutherford Ave., Boston

The Largest Independent Dairy Co. in New England.

Work Satisfactory Service Prompt

Tel. 307-M

No. 1 Waldron Street, Cor. Central Avenue

GEORGE N. COOK,

-Fine Stationery-

Pictures and Picture Framing, Wall Paper

Dover, New Hampshire

Walk-Over Shoes

HARRY E. HUGHES.

Walk-Over Shoe Store

426 Central Ave., Dover, N. H.

DE LAVAL

Cream Separators

SAVE IN SEVEN WAYS

QUANTITY of cream that no other separator will recover completely, particularly under the harder conditions of every-day use.

QUALITY of cream as evidenced by De Laval butter always scoring highest in all important contests

LABOR in every way over any gravity system, and also over any other separator, by turning easier, being simpler, easier to clean and requiring no adjustment.

TIME by hours over any any gravity system, and as well over any other separator by reason of greater capacity and the same reasons that save labor.



COST since while a De Laval cream separator may cost a little more than a poor one to begin with it will last from ten to twenty years, while other separators wear out and require to be replaced in from one to five years.

PROFIT in more and better cream, with less labor and effort, every time milk is put through the machine, twice a day, or 730 times a year for every year the separator lasts.

SATISFACTION which is no small consideration, and can only come from knowing you have the best separator and being sure you are at all times accomplishing the best possible results

THE DE LAVAL SEPARATOR CO.

165 Broadway, New York. 29 E. Madison St., Chicago
50,000 BRANCHES AND LOCAL AGENCIES THE WORLD OVER

NEWSY ITEMS OF THE ALUMNI.

LETTER OF H. H. DICKEY, '07 DISCUSSES ATHLETICS

Heartily Endorses New Hampshire Day—
Asks for More Complete Record of College Athletics

H. H. Dickey, an '07 man, has recently sent a letter with much favorable comment upon and helpful criticism of a few of our college activities. The letter is particularly interesting from the keen interest he has taken in college affairs, both as a student and as an alumnus. The letter follows:

"As an alumnus, I wish to congratulate the editors of the New Hampshire in the way the paper has been edited this past year. I think the editorial section would stand comparison with that of any other college paper.

"The athletic news, especially the report on games, has been the best the paper has ever put forth. The editors should carry in mind the idea that the alumni, can not get too much information about the teams and players.

"We should like to know about each man on the team and squad; how he seems to be advancing at the different periods of the season, who is pushing him hard for the position, name and class of any brothers he may have, who did anything in athletics at N. H., or elsewhere, his weight, prep-school experience, etc.

"The athletic editor should go back through the files for at least twenty years securing reports of games as played. When we are about to play a team, publish past scores with that team. This is all of great interest to the outsider. In fact, it applies very strongly to the newspaper representatives in the college. We should see that such items should get into the daily papers.

"Returning to the New Hampshire again, our files should show just who have been prominent in athletics in our college. How many now at Durham have heard in the New Hampshire of such N. H. heroes as 'Knibbs' Fuller Campbell, Ned Hardy and others, who helped win from such teams as Tufts; other teams that have scored on Brown etc?

"We have had some athletic achievements and in this way only can we keep them alive through the medium of our weekly.

"The most important service that the New Hampshire can give as I look at it, is to promote the greatest boosting spirit for the college. As evidence of this let me suggest the financial and spirited way our first New Hampshire Day was carried out, largely due to the way the paper took hold and pushed the same to a successful finish. I feel we have been too backward about boosting our college.

"The way to attract the best products of the preparatory school is to show the advantages of the college, picturing its environments, picturesque surroundings, the beautiful salt water Great Bay and of most importance what the college has. We have a sterling president, loved and respected by the entire student body and alumni.

"We have a faculty, whose teaching is an inspiration. We have a student body that represents the best that New England has to offer, and a college offering live courses tending towards definite ends, when one may immediately receive the financial benefits of his education upon completing his college course. This in comparison with the classical education as offered by the time honored institutions of New England places us in an up to date position. The New Hampshire should encourage this boosting spirit along these lines, hammering away on the heads of the student body until it would be felt throughout the entire state. Each student would become so much of a dynamic boosting medium for his college, in his own home town that the newspapers of the State of New Hampshire and the people in general would become familiar with the location of the college; that to always refer to it as the 'New Hampshire College or the State College, located at Durham,'—'the located at Durham,' might be omitted with perfect propriety."

Very truly,
H. H. Dickey, '07.
Seattle, Wash.

"Tom" Leonard ex. '08, chairman of the Democratic city committee of Nashua has been chosen to carry the electoral vote for New Hampshire to Washington, D. C.

Dr. and Mrs. Lindsey Emilus Grant of Somersworth announce the engagement of their daughter, Olive, to Pitt Sawyer Willard, '16.

B. K. Baghdigian, ex '17, who is a candidate for the degree of bachelor of science in industrial journalism in the Kansas State Agricultural college, recently, returned from a lecture tour. At Eskridge he delivered his lecture, "The Most Tragic Story in Human History," an account of the present situation in Armenia, and "Experiences in the Massacres of 1895-96." The latter is the story of the Turkish persecutions of the Armenians, during which Mr. Baghdigian was taken captive and released only after the payment of a large ransom.

At Louisville, under the auspices of the Community club, he delivered his lecture, "From a Turkish Hell to an American Heaven." This lecture is largely autobiographical, being the personal experiences of Mr. Baghdigian, both as an Armenian and as a naturalized American citizen.

He is at present engaged as a lecturer by the social service department of the Kansas Farmer.—"The Kansas Industrialist."

F. H. Heath, '05, has recently resigned his former position at Grand Forks, North Dakota, to accept a position as assistant professor of Chemistry at the University of Washington.

The engagement of Kenneth Sawyer, '16, and Miss Lily M. Knight of Madbury was recently announced.

C. R. Heath, '14, has just accepted a position in charge of the chemical work of the Basler Machinery Co.

FORESTRY DEPARTMENT ATTEMPTS TRANSPLANTING OF DOUGLAS FIR.

An attempt is being made to introduce into New Hampshire the famous Douglas fir of the Pacific coast forests. It is the principal tree in Washington and there, where both fertility and humidity abound, it reaches the height of 250 feet with a diameter of 12 feet, being surpassed only by the redwood. A close rival is the Western yellow pine, which attains perfection on the western slopes of the Sierra mountains in the same state. Apparently these trees, will thrive here and while it is not expected that they will give duplicates of the magnificent stands in Washington, yet it is believed that they will be a valuable supplement to our native trees.

The Douglas fir and Western yellow pine are only two of thirty-three species, part of which are native, that the forestry department is propagating in its nursery. "Experiments in Raising Forest Tree Seedlings," is the name of the project. The necessary funds are provided under the Hatch act.

This forest nursery is almost a veritable garden, for the seedlings must be systematically cared for, if well-formed vigorous trees are desired. A tract intended for their use is first put into fine physical condition and followed one year to rid it of weeds. Then it is divided into plots, usually 4 by 12 feet. The soil in a plot is thoroughly fined and compacted, the seed scattered over the surface and lightly rolled in. Two objects determine the rate of seeding: the elimination of weeds by utilization of all space, which in turn encourages an even stand of well formed seedlings.

The seeds and early seedlings in a plot are protected from birds and rodents by frames of chicken wire, both on the top and sides. Protection from direct sunlight is gained by the use of slatted frames. Prevention of "heaving" by frost in winter is obtained by covering the first heavy snowfall with stems or boughs. This prevents the melting of the snow until late spring.

When two years old the seedlings are transplanted to the nursery row. Their height may average 6 inches. The work is done in lowery weather because the roots are very sensitive to exposure. The rows may be 6 inches apart with the seedlings 2 inches apart in the row. In another two years they are ready to be transplanted again, this time into the forest itself.

Professor M. K. McKay spent part of his Christmas vacation in the Harvard and Massachusetts State Libraries, doing research work.

The week of January 25th, Prof. O'Kane spent in New York City attending meetings of the Association of Economic Entomologists.

BUTTERKRUST BREAD

You know! "Nuf Said"

M. & M. Bakery,
DOVER, N. H.

If You Appreciate High Class

Custom Tailoring

It would repay you to investigate the workmanship and materials from this establishment.

DAVID JACKSON

327 Central Ave., Dover, N. H.
Telephone 677-W

P. F. CASEY CO.

Electrical Engineers and Contractors.

Fixtures and supplies, Estimates Given
2 New York St., Dover, N. H.

Batchelder & Snyder Co.

Packers and Poultry Dressers
Blackstone, North & North Centre
Streets, Boston, Mass.

Dr. Francis J. Dickinson, DENTIST

Office Hours; 8 a. m. to 8 p. m.
Sundays by Appointment.
458 Central Avenue, DOVER, N. H.

Page Engraving Co.,

Halftones, Line Cuts, Etc.
Satisfaction Guaranteed.
185 Sixth Street, Dover.
Telephone 362-W

F. H. BURGESS, Photographer.

All the New Styles.
Views, Groups, Etc., Special Rates
for Class Work.
412 Central Ave., Dover

OLD STYLE FLAT LENS IMPROVED TORIC LENS



Eyes Tested Glasses Fitted.

Arthur R. Watson

Near the depot, Dover.

DR. WILLIAM L. MURPHY, DENTIST.

Morrill Block, DOVER

FRED H. STRAUSS, MERCHANT TAILOR

Cleaning, Pressing and Repairing a Specialty.
458 Central Avenue, Dover
Over Spofford-Allis Store

Regular Dinner 25 Cents

American and Chinese RESTAURANT

Ladies' and Gents' Private Dining
Rooms. First Class Service.
6-8 Broadway, - - - Dover

DON'T Throw Away Your Safety Razor Blade.

Bring them to
"McGrail The Druggist"
he Resharpens them as good as new.
346 Central Avenue, Dover

DRINTING that pleases at uniformly reasonable prices—Try

The Record Press, Rochester

The HORTON STUDIO

First-class Work Guaranteed.
DISCOUNT TO STUDENTS.
360 Central Avenue, Dover

GEO. J. FOSTER & CO., Printers and Publishers

Largest Job Printing Plant in Southern N. H. Estimates on all kinds of Work
Also Publisher of Foster's Daily Democrat and Weekly Democrat
and Enquirer.

335-337 Central Avenue, Dover, N. H.
This paper was Monotyped at this office.

STRAFFORD NATIONAL BANK

CAPITAL \$100,000 DOVER, N. H. SURPLUS \$300,000

Safe Deposit Boxes for Rent. American Bankers' Association
Travelers Checks for Sale.

S. RUNLETT & COMPANY,

DEALERS IN

GROCERIES, PROVISIONS, CIGARS,
CIGARETTES AND CHOCOLATES.

DURHAM, NEW HAMPSHIRE

George D. Emerson Company.

Wholesale Grocers.

The largest Distributors in New England of High Grade
Fruits and Vegetables in No. 10 cans.

Boston, - - - - - Mass.

RED CROSS DENTAL PARLORS.

DR. W. L. DODGE, Dentist
408 Central Ave., Dover, N. H.
On the Bridge

Dr. W. W. Hayes. Dr. E. A. Shorey.

DENTISTS

Strafford Banks B'ld'g. Tel. 61-1

Visit Schoonmaker's Barber Shop and Bowling Alleys

For First class Barber Work and the
Best of Alleys.

Main Street, Durham, N. H.

Compliments of

Brackett's Lunch,

Confectionery, Tobacco, Cigars and
Ice Cream.

Durham, N. H.

LEIGHTON'S CAFE! Leighton's Barber Shop.

Try Our

Special Sunday Dinner.

No wait in his shop as he always
has chairs enough to accommodate
the crowd.

W. S. EDGERLY, The General Store.

Come in and see our new line of College Pins, Fobs, Cuff Links,
and Pennants, Etc. at reasonable prices.

Durham, - - - - - N. H.

Don't Forget This!

No matter how scarce merchandise is, we shall plan to show OUR patrons as good a selection of Clothes, Shoes, Hats and Furnishings as we have in the past.

If it's in the market, its at

Lothrop-Farnham Co's.

Greetings. Choice of assortment of Christmas Cards at the shop. Send her a college banner or pillow top. It makes a present that will impress, or get a box of Page and Shaw's.

"COLLEGE SHOP"

Why Not Buy Your Clothing at the Old Price.

We were fortunate in placing our orders for Fall and Winter goods early in the spring, therefore we are in a position to sell you high class clothing at the lowest cost. Our line is complete and up to date in Men's, Boys' and Children's Clothing and Furnishings Service. Quality and low prices are our guiding motto.

Boston Clothing Store,

368 Central Avenue,

Dover, N. H.

THE MUTUAL LIFE INSURANCE CO.

OF NEW YORK

\$1000. Student's Policy aged 19.

\$11.20 Premium paid in 1915

2.49 Cash dividend paid in 1916

8.71 Net cost for first year

Send date of birth and ask for Sample Contract by Mail.

ERNEST L. DAVIS, Supervising Agent,

Dunlap Block,

Manchester, N. H.

Durham Church

REV. VAUGHAN DABNEY,
MINISTER.

SUBJECT:

"PATIENCE"

9.45 A. M.—Church School. All Welcome.

10.45 A. M.—Morning Worship.

12 M.—Men's Class.

7 P. M.—Young Men's Class in the Vestry.

PRESENT CUT SYSTEM TO GIVE WAY TO NEW PLAN

Responsibility to be Placed with Students
—\$5.00 Fine Immediately Before
and After Vacations

Our much maligned and maltreated cut system has again been revised. It is an improvement upon the recently deceased system, but as to just how much, only time can tell; for, no matter how good a cut system may appear on paper, there is always some sordid, unappreciative wretch who will seek some means of evading its mandates.

The plan is to put the burden of responsibility for attending classes upon the student's shoulders where it belongs; it puts the matter of attending classes up to him fairly and squarely. However, lest he be misled by the lack of material restrictions, a penalty of \$5.00 is exacted for cuts taken immediately before or after vacations. The rules are given below as recommended by the Administration committee and as voted upon by the faculty; and will go into effect at the beginning of the second semester.

THE NEW RULES

1. Every student is expected to attend Convocation and all class exercises in the subjects for which he is registered and will be held responsible for all the work given in these subjects.

2. In case a student's absences are seriously interfering with his scholarship he will be reported at once to the Dean of his division. Absences from convocation will be reported to the Dean of the College.

3. A student absent from a class exercise immediately preceding or following a scheduled holiday or vacation period shall be subject to a fine of \$5.00, unless permission for the absence has been previously granted by the proper division committee.

In order to insure a uniform interpretation of the above system, a few rules have been gotten together as a guide to the faculty in relation to absences.

1. Instructors are required to keep a record of class attendance and to return such record to the Registrar monthly for filing and posting.

2. Instructors shall honor requests coming from the Registrar for absences approved by the Athletic committee, the Student Organization committee, and the various Division committees.

3. The maximum penalty given by an instructor for each absence shall be a zero for the work missed, or its equivalent.

PROFESSOR SUYDAM CONTRIBUTES ARTICLE TO DOMESTIC ENGINEERING

In the December 9th issue of Domestic Engineering there is an article written by Prof. Vernon A. Suydam, Ph.D., head of the Physics Department at New Hampshire College entitled, "College Instruction in Household Sanitation."

The subject matter includes plumbing, heating, ventilation, vacuum cleaning and refrigeration.

This course is being given by Prof. Suydam to the students in Household Economics.

CHRISTMAS PARTY OF BALLARD HALL WOMEN GREAT SUCCESS.

A Christmas party was given by the girls of Ballard Hall on December 19th in the girls' gymnasium. The features of the decorations which were in red and green were the branches of mistletoe at the lights and a large Christmas tree near the orchestra. This tree held presents for all the guests, and each man secured his partner for the fourth dance by finding the young lady, who had drawn a similar gift. The thirteenth dance was both pretty and clever. At a given signal each girl gave her chosen partner a shower of confetti. The dance orders were tinted with Christmas colors and tied with red cords. Refreshments were served at intermission. The patronesses were Dean Knolton, Mrs. DeMeritt, and Miss Caroline Black.

SERGEANT HAYES APPOINTED ASSISTANT TO COMMANDANT.

Sergeant James Hayes has been assigned to duty here as assistant to the commandant. Sergeant Hayes has seen many years of active infantry service and has been assigned to a dozen or more important posts. He recently returned from the Mexican border and is to remain here indefinitely as a necessary and important part of the military department.

NEW RULES INSTITUTED FOR CONFERRING MASTER'S DEGREE.

It was voted recently by the faculty to make the following rules concerning graduate work in this institution:

(a) A standing committee of three (representing each division of the College) on graduate work, is to be appointed.

(b) It shall be the duty of this committee to pass upon the qualifications of the candidate for graduate work and to approve his proposed course of study as recommended by the head of the department in which the major work is done.

(c) No recommendation for a degree other than the Master's Degree shall be given a student for graduate work.

(d) In no case shall a recommendation for a Master's Degree be given for less than one full year's work in residence, involving the completion of a thesis satisfactory to the head of the department.

(e) If a graduate student is serving as an instructor, as assistant or a fellow, the Master's Degree shall not be recommended to be given for less than two years' work, one at least of which shall be in residence, and then only upon the completion of the equivalent of the requirements stated in section (d).

ENGINEER FROM DRAPER LOOM COMPANY SPEAKS TO STUDENTS.

F. E. Douglas, the master mechanic of the Draper Loom company spoke at the engineering meeting in Demeritt hall Monday evening December 18. He told of some of his experiences and described the plant of the Draper Loom company. The second reel of motion pictures from the Packard Motor Car company was shown at the close of the meeting.

Mr. Douglas spoke of some of the mistakes made by technical school graduates who had worked under him. He explained certain problems which had come up in the Draper Loom company and showed how they were solved. In one case the cause of the electrolysis of the lead pipe in their boilers was traced to the electric car line which passed the plant. He described the lay-out of the Draper Loom company plant from a drawing which he had sketched on the blackboard.

The movies pictured the assembly of the engine of the Packard Motor Car company showing how each part was put in place and bolted on. The third and probably the last of the series will be shown at one of next meetings.

MEN OF DURHAM HOLD SECOND MONTHLY BEEF-STEAK SUPPER

The men of Durham held their second monthly beef-steak supper Thursday evening, Dec. 14, in Sawyer's cabin just off the Durham Pt. road. More than 70 were present which is an increase of twenty over last meeting. The feature of the evening was the singing of the men accompanied by an organ by Dr. A. E. Richards. Samuel H. Craig told of his experiences as a cavalry man in Arizona. The question of having a State road from Stratham to Dover via Durham was brought up by Dean Pettee. Grange hall was suggested as the next place of meeting and the Bachelor Club promised to furnish the beef steak for it.

The organ which was used arrived the same afternoon and the men lifted it up on a ladder to the loft over the fireplace. Dr. Richards was marooned there as soon as he had eaten his supper and the men kept him playing until he was obliged to leave.

Mr. Craig related his attempts to get into the army when he was only 19 years old. He told of a battle with Indians in which he saved three thousand dollars worth of horses, and showed a medal which was given to him by the government for the act. He received a wound in this battle which made him ineligible for a commissioned officer's position and so he asked for a dismissal.

Dean Pettee asked for the sentiment of the men of Durham in respect to attempting to pass a bill through the legislature making a State road from Stratham to Dover. He thought that the fact that the college was here was argument enough to find favor with other legislators. The men appointed a committee to represent them in this matter.

It was suggested that the men resolve themselves into some kind of an organization with a body of three men at the head and that each man bring to the next meeting on a slip of paper the three names of his choice and also his suggestion for the name of the organization.

A. T. A. FRATERNITY ISSUES BIDS FOR NEW MEMBERS

Choice Made Early in Year Due to Shortness of the Two Year Term—List of Those Pledged

Alpha Tau Alpha fraternity has recently chosen its new members from the 1918 two year class in agriculture. On account of the shortness of their college term, their bids were issued at this time instead of in May as the other members of Casque and Casket will do. The men pledged are as follows:

Horace B. Laugher, Worcester, Mass.; George C. Minot, Bath; Constantine A. Petmozas, Portsmouth; Homer C. Davis, Colebrook; Sherley F. Polson, Boscawen; Richard H. Gardner, Nashua; Truworthy Glanville, Contoocook; George W. Harris, Pelham; Orton F. Hill, Warner; Eben P. Jones, Hillsboro Center; William A. Russell, Newtonville, Mass.; Ray E. Schoff, Pittsburg; Sam N. Keach, Colebrook; B. Lloyd Wagner, Waban, Mass; Maitland B. Weeks, Gilmanton; Earl C. Whipple, Goffstown; Louis O. Ruggles, Furnace, Mass.

CHEAPER WOODS GIVE GREATER FUEL VALUE FOR GIVEN PRICE.

In speaking of the high prices of fuels, Professor Woodward states that a cord of the best hard wood has a fuel value equal to one ton of coal. All wood taken weight for weight, has practically the same fuel value. Using hickory as a standard, a cord of red oak, beech, hard maple, or yellow birch, has a value of about three fourths that of a cord of hickory on account of weighing less. Gray birch is valued at two thirds and white pine at one half.

Placing these values on a money basis, with hickory at ten dollars a cord, fitted, red oak, beech, hard maple, and yellow birch are worth seven dollars and a half. Gray birch is worth six and white pine five. As a matter of fact the gray birch and pine may be obtained for considerably less than the above mentioned prices. This being the case it is evident that more fuel value can be obtained for the money by buying the cheaper grades of wood.

TWO HUNDRED YEAR BOOKS GIVEN TO AGRICULTURAL STUDENTS.

Recently Senator Hollis sent two hundred year books to Mr. Young to be distributed among the agricultural students. These books are annual publications of the Department of Agriculture and contain several articles on co-operations and marketing, and farm organization. The special feature this year is the graphic summary of United States agriculture. It shows the production, acreage and values of the various farm crops. It also shows the number and value of the different kinds of live stock in all the states of the union. The statistical reports which are furnished are used for references in some of the classes.

Woman Suffrage is rampant in the West. The women of Lawrence have thrust off all traditions of inequality and have banded together to attend the football banquet and all future stag functions. The question is asked whether they are planning to pay their own way.

The freshman at the University of Maine do not seem to be of good social calibre; at any rate, a recent ruling debars them from the Sophomore Hop, the Junior Prom and the Senior Reception.



IT TAKES 400,000 cars to carry American Fertilizers to Farmers and Planters every season. Forty per cent. of this is useless Filler requiring 160,000 cars! Insist on having less Filler and all high grades with Available Nitrogen, namely:

Nitrate of Soda

and thus cut freight bills.

Crop production from such Fertilizers means greater outboud tonnage for roads and bigger purchasing power for Farmers. Railroads and everybody would benefit.

Larger food crops thus grown would give increased prosperity to all. It is up to you, Mr. Farmer.

Send for "Cost of Available Nitrogen"

DR. WM. S. MYERS

Director, Chilean Nitrate Propaganda
25 Madison Avenue New York
NO BRANCH OFFICES