

The New Hampshire.

VOL. 4, No. 14.

DURHAM, N. H., JANUARY 22, 1915

PRICE 5 CENTS

CUSHING QUINTET TRIMS HOME TEAM.

GREAT PLAYING BY BAUMGARTNER DECIDING FACTOR.

BROWN STARS AT LEFT GUARD.

Showing of Blue and White a Disappointment to Coach Reed—Colby Plays Here Tomorrow.

Last Friday night, January 15, the New Hampshire college basketball team was defeated by the Cushing Academy quintet to the tune of 30 to 15. Cushing, this year, has the best team in its history and the defeat reflects no discredit on the New Hampshire team, although the work of the Blue and White players was on the whole disappointing to Coach Reed. L. Baumgartner seemed able to make baskets from almost anywhere on the floor and was easily the star of the game. Brown played the best game for New Hampshire and gives promise of becoming one of the best guards ever turned out at this college.

COLBY TOMORROW.

Tomorrow evening our team tackles the strong Colby Independents. This team is made up largely of the husky football players who trimmed us by a large score last fall. A good game is expected and it would be exceedingly gratifying if we could give them a dose of the medicine which they administered to us last October.

THE SUMMARY:

New Hampshire	Cushing.
Bissell lf, rb	rb Turnbull
Cahalane, Torrey rf	
lb W. Baumgartner (Capt.)	
Price c	c, Vanderliek
Brown lb	rf Day
Thompson (Capt) rb, lf	

Score: Cushing 30, New Hampshire 15; goals from floor, L. Baumgartner 8, Thompson 3, Turnbull 3, Day 2, Vanderliek, Cahalane, Torrey, Bissell; goals from fouls, Thompson 3, L. Baumgartner 2, Referee, McHeters, Portsmouth. Timers, Steele & Sullivan. Scorers, C. W. Davis and Hardy. Time, two 20 minute periods.

EDWARD JAMES FLYNN 2YR. '16 REFUSES TO STAY MARRIED.

"Ed" Flynn wants a divorce now. With the ink on the announcements hardly dry yet, Ed is trying to back out and claim he wasn't married. Flynn is pretty narrow with his information, but the story he tells oftenest is the following. One of his friends came back from the Thanksgiving recess claiming to be married, and was being treated to everything good until the joke was discovered. "Pretty Good," thought Ed, "but why not make it a real joke while you're at it?" Accordingly Ed had some announcements of his supposed marriage printed in Dover and with Machiavellian cunning sent them to a friend in Boston to be mailed from there to his Durham friends. Of course when Ed returned after Christmas he expected a banquet in his honor, with the fatted calf, the extra dry, and other fixings, but he fell down on one point. He didn't see that the Dover printer had his name and business address punched on the inside flap of each envelope.

TWO ARTICLES ON PROBLEMS OF RURAL LIFE BY PROF. GROVES.

The January number of "Rural Mankind," a magazine devoted to rural sociology, contains an interesting article by Prof. E. R. Groves of the department of Sociology on "A Rural Moral Problem." The author discusses defective children, and some of the difficulties they offer to the rural community.

In October, Professor Groves published in the same magazine "Rural Records for Future Social Efficiency."

Professor Richard Whoriskey gave a lecture on the war last Wednesday evening, January 20th, to the Bellamy club of Dover.

STATISTICS CONCERNING COLLEGE ENROLMENT.

Percentage of Fraternity and Sorority Men and Women—Enrolment by Classes.

So many controversies and discussions have arisen concerning the relative numbers of fraternity and non-fraternity students, that the following statistics have been compiled.

Fraternity	Total Members
Kappa Sigma	41
Zeta Epsilon Zeta	26
Theta Chi	36
Gamma Theta	45
Beta Phi	38
Alpha Tau Alpha	31
Total	217
Sorority	
Alpha Alpha Alpha	31
Pi Alpha Phi	14
Alpha X Delta	13
Total	58
	275

Percentage of men students belonging to fraternities 55.4
Percentage of women students belonging to sororities 66.7
Percentage of men and women students belonging to sororities or fraternities 58.4

By classes the division of students is as follows:

Freshmen	133
Sophomores	99
Juniors	80
Seniors	50
Graduate Students	5
Specials	14
Two Year Students	103
Total	424

Of this number 87 are women.

ENJOYABLE INFORMAL DRIVES AWAY THOUGHTS OF FINAL EXAMS.

The Informal held last Saturday night proved to be one of the most successful of the season. Many out-of-town guests were present among whom were people from Waltham, Springvale, Boston, Exeter, Dover and Rochester. The matrons of the evening were Mrs. E. T. Fairchild, Mrs. Albert DeMeritt and Dean H. B. Thompson. The college orchestra rendered music for the occasion.

POULTRY CLASSES VISIT SHOW AT MECHANICS HALL, BOSTON.

The two classes in Poultry visited the Boston Poultry show at Mechanics hall, Thursday, January 14. Among the exhibits, which included over 7,000 entries, were four first prize and two second prize lots of geese shown by Mr. H. W. Huse, of Manchester, whose son, R. W. Huse, is a member of the class of '18.

COACHING POSITIONS SOUGHT IN NEW HAMPSHIRE ATHLETICS.

Numerous applications have been received for positions as coach in the various branches of athletics. Below is a list of the names and the positions desired.

FOR BASEBALL	
E. B. Houghton,	Schenectady, N. Y.
C. H. Magoon,	Rochester, N. H.
Bert Weeden,	Lynn, Mass.
F. J. Shea,	Concord, N. H.
S. C. Follansbee,	Haverhill, Mass.
Niel Edward,	Notre Dame, Ind.
W. H. L. Brackett,	Greenland, N. H.

FOR TRACK.	
H. S. Sawyer,	Boston, Mass.
John Powers,	Milford, Mass.
C. A. Reed,	Palmer, Mass.
Frank Nardini,	Concord, N. H.

FOR FOOTBALL	
C. W. Angell,	Tufts College, Mass.
E. B. Houghton,	Schenectady, N. Y.
E. D. Rich,	Cambridge, Mas.
Niel Edward,	Notre Dame, Ind.

FOR PHYSICAL DIRECTOR	
H. S. Sawyer,	Boston, Mass.
John Powers,	Milford, Mass.
C. A. Reed,	Palmer, Mass.

FARMER'S WEEK ANNOUNCEMENTS OUT

LARGELY INCREASED ATTENDANCE ANTICIPATED.

EXCELLENT PROGRAM PREPARED

Many Special Features—Home Economics—Meetings of N. E. Hereford Breeders and Potato Growers.

The best week of the short courses starts off with a rush on February 1 when the annual Farmer's Week begins. From an attendance of ninety in 1903, the course has increased in favor so much that 352 were enrolled last year, and a larger number still is expected this February. The course is an extremely practical one and includes many interesting features.

MONDAY.

Monday forenoon, Feb. 1, will be devoted to registration and the assignment of rooms. In the afternoon and evening there will be talks on wood lot values, corn as a field and silage crop, the production of nitrate of soda and potash salts and European observations in dairying. These will be by members of the faculty. The evening lectures will be illustrated.

TUESDAY.

Tuesday will see discussions on clean milk, animal breeding, the future of the dairy industry in New Hampshire, farm management, factors in successful dairying and a milk testing and butter-making demonstration. There will be a meeting of the New England Hereford Breeders' Association in the afternoon, addressed by prominent Hereford breeders. In the evening Resident Fairchild will speak on New Hampshire college.

WEDNESDAY.

Wednesday there will be a demonstration in packing apples, followed by talks on the incubation and brooding of chicks, practical results of N. H. C., orchard experiments, modern methods in market gardening, and methods of poultry raising. Mr. Chas. F. Mitchell of Salisbury will tell how he made a success of market gardening, while Dr. U. P. Hedrick, horticulturist of the Geneva experiment station, N. Y., will talk about "Outgo and Income of a Ten Acre Apple Orchard."

THURSDAY.

Thursday is devoted largely to speakers from the extension service department of the college, about a dozen being heard from, representing the different types of work done. Winners in the Corn and Potato Clubs will relate how they grew their crop. Dr. Wallace Buttrick of the General Education Board, New York City and Mr. Herbert W. Collingwood, editor of the "Rural New Yorker," will make speeches in the evening.

FRIDAY.

Friday there will be a description of state moth work, legislating for rural credit, use of lime by New Hampshire farmers, and practical methods in potato culture. A potato experience meeting covering all aspects of the potato question will then be held, followed by lectures on handling woodlands for continuous production, and insect problems in New Hampshire. Next will be held the annual meeting of the N. H. Potato Growers' Association. Director Fullerton of the Rhode Island experiment station gives an illustrated lecture upon the unequalled agricultural opportunities of the East.

LECTURES FOR WOMEN.

For the women there will be lectures on Tuesday, Wednesday and Thursday, on food constituents and their function, heat and heat measurements, fuel value of food and energy requirements of the body, use of cheese in the diet, economic value of home canned fruit and vegetables, the food factor in disease, co-operative buying, work of the Manchester Housewives' League, forestry problems of today. Some meat substitutes, cookery as a health craft, music and exercise, the state and its children, and a round table on efficiency in home management. Out of town

ANNOUNCEMENT OF N. H. TRACK SCHEDULE.

Home Meets with Bates and Rhode Island—Also Clash with Vermont at Burlington.

While indoor track work is well under way here, the management has already completed the outdoor schedule for the spring. Manager A. J. Grant announces that the first event here will be a dual meet with Bates, May 1. The annual interscholastic meet will be held in Durham as usual this year and more schools than ever before are expected to send teams. The date for this event is May 9 as announced elsewhere in this issue.

New Hampshire will send a strong team to Burlington this year to meet Vermont. Vermont won last year, but by so close a score as to indicate that the two schools are about evenly matched as to field and track material. The season will close here June 5 with a dual meet with New Hampshire's ancient rival, Rhode Island.

B. H. Clark of Manchester, captain of the team, is confident of a successful season.

INTERCLASS BASKETBALL GAMES TO BE ARRANGED BY COACH REED.

The latest intention of Coach Reed is to have an interclass basketball series which will start directly after the mid-year recess. At a meeting between him and the class presidents last Monday the matter was taken up and left for the several classes to decide. The series will be between the six classes, the four-year classes and the two-year classes. Following the interclass series will be a series between the different fraternities. Men on the 'varsity squad will be debarred from the teams. Mr. Reed's idea is to stimulate interest in the game and at the same time to develop new material for the 'varsity.

RELAY TEAM PREPARING FOR MEET WITH TEAM FROM W. P. I.

The first real test of the relay team comes tomorrow in the shape of a match with Worcester Polytechnic Institute team. Worcester is said to have a strong team this year but New Hampshire is confident of putting an equal on the field. At the same meet Rhode Island runs against Boston College and thus a line may be drawn between the two teams. Rhode Island has only one member of last year's team back this year but several stars have returned to college and the indications are that a very speedy team will be developed. Our team this year is made up entirely of new men, last year's champions having been all graduated. The coach has hopes, however, of developing some fast material. The Rhode Island meet is only two weeks away, coming Feb. 6th.

The squad of men trying out for the relay team has been down to Exeter to run three times. The following men went down: C. B. Tibbets, R. P. Neviers, W. A. Dudley, H. W. Degnar, J. C. Hadley, R. S. Groves, D. P. Crockett, A. L. Davis, E. N. Sanders, E. S. Ross, C. W. White.

President Fairchild addressed the Woman's Club of Farmington, Monday, Jan. 19.

speakers will be Mrs. Lota Norton Curtis, president of the Manchester Housewives' League, Dr. Fillmore Moore of Eliot, Maine, and Miss Harriet L. Huntress of the department of public instruction, Concord.

BOYS CLUBS EXHIBITS.

There will be an exhibit of corn and potatoes by the boys' clubs of the state. All interested persons are invited to attend the meetings, and information as to any subject bearing upon the course will be gladly furnished upon application to F. W. Taylor, Durham, N. H.

First story of the Master Key commences Wednesday and Thursday, Jan. 20th and 21st at the Lyric.

MANCHESTER GAME NOT ON SCHEDULE.

FINAL GAME WILL BE WITH W. P. I. AT WORCESTER.

OTHER CHANGES FOR NEXT YEAR

Tufts, Colby and Our Old Rival Rhode Island Dropped—Conn. Aggies, Middlebury and Norwich Added.

The football schedule for next fall is now completed and shows several changes in its make-up. Rhode Island, Tufts and Colby have been dropped and the Connecticut Aggies, Middlebury and Norwich taken on in their places. All three of these latter teams have met us before; Norwich three years ago, Connecticut in 1908 when we beat them 40 to 0, and Middlebury in 1906, when we won 6 to 0. There will be much disappointment, perhaps, because no game has been scheduled in Manchester. Manager Chase tried hard to get Rhode Island to be our opponents in the final game there but they refused flatly.

FINAL WORCESTER GAME.

The final game is to be played on the new athletic field of W. P. I. at Worcester. A movement is on foot to get the student body to charter a train and attend the game at Worcester. The trip ought not to cost much more than the trip to Manchester and there will be the added attraction of having cheering and singing on both sides.

The schedule seems to be the best balanced that we have had for years and New Hampshire will undoubtedly make a better showing than last year.

THE SCHEDULE.

The schedule is as follows:
Sept. 25. Bowdoin at Brunswick.
Oct. 2. Open.
Oct. 9. Connecticut Agricultural College at Durham.
Oct. 16. Bates at Durham.
Oct. 23. Middlebury at Middlebury.
Oct. 30. Norwich at Durham.
Nov. 6. Vermont at Burlington.
Nov. 13. Worcester Polytechnic Institute at Worcester.

THE NEW HAMPSHIRE USES WIRELESS IN GETTING NEWS.

Every day radio telegraphy is demonstrating its further usefulness. The latest use to which it is being put is by The New Hampshire which uses it for giving out assignments to reporters and for collecting news. Two of the fraternities, Fettee Block and several individuals here in town, have radio sets and are using them to advantage. Radio-telegraphy has at least one advantage over the telephone in that after the first cost it costs practically nothing to operate the instrument, while anyone who has a telephone knows what it is to have telephone bills coming in all the time. At present there are actually in operation five sets of instruments with the prospect of at least as many more in operation before the end of the year. An owner of a set need not buy any newspapers for every evening he may sit down at his apparatus and get the time signals (Standard Eastern time) together with the weather prediction from Washington and the news from Wellfleet, Cape Cod, which sends out the news to the ships at sea. This news arrives in Durham by wireless at least nine hours before it gets here by train and even before it goes to press in the city.

SENIOR SKULLS HOLD DANCE AT GRANGE HALL WEDNESDAY EVE.

The first Senior Skull dance of the year was held last Wednesday evening at the Grange hall. A most enjoyable time was had by all present. The dancers were chaperoned by Director and Mrs. J. C. Kendall. Refreshments were served and music for the occasion was furnished by Ward and Langley.

The New Hampshire.

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THE NEW HAMPSHIRE COLLEGE.

Published Weekly by the Students.

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DURHAM, N. H., JAN 22 1915

WILSONISM APPLIED TO NEW HAMPSHIRE.

"I have been bred in the Democratic party, I love the Democratic party, but I love America a great deal more than I do the Democratic party, and when the Democratic party thinks that it is an end itself, then I rise up and dissent." Pres. Wilson, Jan. 8.

Fraternity and club men of New Hampshire, let us apply this to our daily life here at college. Are we making our societies an end or are we making them a means to an end? Can we say that the "party" ties here at New Hampshire are in their proper relationship to the big ideal—New Hampshire spirit?

To put anything before this ideal is selfishness and a foolish selfishness too, for everyone will recognize the fact that a college, where the spirit of the institution is predominant and fraternity or club spirit never or scarcely ever enters in above it, is superior to all others, not only in itself but in its benefit to every unit of the student body.

Therefore let us again read the above quotation, laying aside for the moment any political prejudice and taking the words for their real worth. In so doing see if we may not find something that will benefit ourselves, our societies, and our college, for any movement that will strengthen the societies and benefit ourselves.

A suggestion for next vacation—or any vacation: Forget that you are a loyal son of the Bay State or Pine Tree State. Tell everybody about New Hampshire. Tell them about the bright outlook for spacious dormitories, an excellent Commons, about our beautiful campus, our Civic Improvement enthusiasts. Tell them of our actors, musicians, athletes, dramatists, scientists, philosophers. But above all things talk and keep on talking. Let's see if we can't get some newspaper, the New York Herald for example, to print something like this: "A. W. Blank who is finishing his education at New Hampshire, called at our office recently and had a convivial pipe with us, etc. etc." Harvard does it, Yale does it, Dartmouth does it, New Hampshire men must do it!

Just as a question we'd like to ask why our informals are no longer informal and why so many "stags" appear at those affairs? Take a girl, dance every dance and you'll feel less like knocking the orchestra which works hard and gets nothing for it.

Again the Alumni Editor would like to urge every alumnus to send in items of "Alumni News." In this manner it will be possible to have a full column of alumni news each week.

All students who have subscriptions for "The New Hampshire" and have not paid, are urged to do so on or before March 1, if it is possible in order that the old debt may be paid in full by that time.

There will be no finals in Dover 53 or 55 for those who haven't overcut.

ORGANIZED FIRE DRILL FOR GIRLS' DORMITORIES.

Set of Rules Prepared by Lieut. Sutherland Maps Out Procedure to be Followed in Emergencies.

It has been thought wise to have organized fire drills in the dormitories and in order to expedite matters in case of fire the following rules, prepared by Lieutenant Sutherland, have been ordered.

RULES TO GOVERN IN CASE OF FIRES.

1. Each girl must provide a small hand bag, in which she should place, each night before retiring such small valuable articles as she most desires to keep. This bag must be small enough to be carried on the wrist and must be so placed at night as to be found without loss of time.

2. Each girl should have a heavy coat or cloak and a pair of rubber soled shoes (low gym shoes preferred) so placed at night that she can get them at once.

WHEN ALARM SOUNDS.

In case of alarm of fire put on shoes and coat at once, without waiting to dress, take your bag and proceed to the fire escape.

4. The monitor of this floor is—

Her duties are:

(a) To make inspections once each week to see that rules 1 and 2 are observed.

(b) If fire alarm is rung, to see that all girls on this floor are awakened and directed to stairs or fire escape opened to use.

(c) When girls on this floor are called out she will march them to the upper tennis court and report at once to the matron or senior member of the faculty present.

"Girls second floor present," or "second floor absent."

FIRE DRILLS.

5. Girls will be practised in the use of fire escapes under the supervision of the monitors at such time as may be convenient, once each week.

6. Reports on paragraph 1, rule 4, and on rule 5, will be made to Dean Thompson, after each inspection and practise. By direction of President Fairchild, S. F. Sutherland is, in charge of fire drills.

The monitors at Ballard Hall are Miss Plumer and Miss Center. Miss Coffin and Miss Poland are monitors at Smith hall.

NEW ALARM SYSTEMS.

New fire alarm systems have been installed at Ballard, Smith and Thompson Halls. The signal for drills or fire is given by Lieutenant Sutherland from Thompson hall. This necessitates prompt action on the part of the residents of the other halls since they can not be certain whether there is actual fire or drill.

NOTICES.

If any subscriber does not secure his or her paper promptly and regularly from now on, please notify the manager. Owing to the installation of the new addressograph and thus necessitating the getting out of a complete new set of address plates, errors may have been made in name, year, address, spelling or otherwise.

The management would like to have all such errors corrected.

When a complete and correct set of address plates are properly arranged it will be very simple to keep the same up to date provided every subscriber notifies the manager of any change in address.

EDITORIAL PARAGRAPHS

When a good athletic captain graduates at Dartmouth they get him to return the next year as a coach. It sounds like a good idea. He knows the men on the squad and the players on the opposing teams.

The College Shop advertises that one of its customers has used the same fountain pen for five years. He must keep it in a safe.

MRS. MARY L. WOOD SPEAKS TO STUDENTS AT CHAPEL SERVICE.

Mrs. Mary L. Wood of Portsmouth spoke to the students at chapel Wednesday afternoon. Mrs. Wood, a member of the state board of charities and corrections, told something of the needy of the state, and counseled her hearers, with their lives yet before them, to put away pride, prejudice and partisanship. Mrs. Wood was introduced by Dean C. H. Pettee.

HAROLD C. READ '10 DISTINGUISHES HIMSELF.

Rescues Child from Burning Garage in Meriden, Conn.—Captain of 1910 Football Team.

The following item in which Harold C. (Bill) Read, '10 figures prominently was clipped from a recent edition of The Meriden (Conn.) Morning Record.

What might have been a disastrous fire broke out in the Blue Ribbon garage at 11 o'clock Monday night. That a fatality did not occur was due to the bravery of Harold C. Reed of 34 Reed street, New Haven, an employee of the American Telephone and Telegraph Company, who rescued a five year old child who was asleep in a blazing auto when all had fled from the building. Reed's hands were seriously burned and the child's hands and face were also burned.

While at New Hampshire "Bill" was prominent in athletics, being captain of the football team in 1910, which defeated Massachusetts, 17-0. He was a member of the Gamma Theta Fraternity.

NEW EQUIPMENT ADDED TO THE DEPARTMENT OF CHEMISTRY.

The most recent additions to the equipment of the chemistry department of the college are an electric blast and a new kind of metal covered tubing.

Previous to the installment of the electric blast a hydraulic system was in use. In this the air that was thus forced through the pipes was more or less moistened by coming in contact with the water. Consequently the blast was low in efficiency as the moist air had a tendency to lower the temperature of the flame from the burner. Another drawback to the old system was the fact that a great quantity of water was wasted.

The new electric blast receives its pressure from a motor in the basement which runs a fan-like arrangement that sucks in the air and forces it into a storage tank. In this way a constant supply of dry air is available.

The gas used at the laboratory is made from gasoline and is less efficient than coal gas. Arrangements are under way to have coal gas supplied from Dover.

The new tubing just installed consists of an ordinary rubber tube wound with coils of aluminum. This is neater looking and easier to handle, and will not burn like the old style tube when carelessly left near a flame.

The two rooms that have recently been converted into laboratories are now completely fitted up and will be occupied the second semester.

CHRISTIAN ASSOCIATION HEARS W. H. SLAYTON OF CLAREMONT.

The speaker at the Christian Association meeting last Sunday was Mr. W. H. Slayton of Claremont. Mr. Slayton is president of the State Schoolmasters' Club which recently visited Durham, and is superintendent of schools in Claremont. The subject discussed was "Success." The three fundamental constituents of success are the imagination to conceive, the judgment to regulate thought, and the energy to carry it into execution. The speaker laid most emphasis upon the first point, showing the great need for a fertile imagination, and the value of careful and accurate knowledge in its training. It should not, like iron, be allowed to rust, nor, like water, be permitted to become contaminated, but its powers should be conserved and used to the best advantage.

The speaker for next Sunday is to be Mr. Ernest P. Conlon of Hyde Park, Mass., one of the state Y. M. C. A. leaders and a man well worth hearing by all the student body.

CATTLE POISONING SUIT ON TRIAL IN COURTS OF LOWELL.

An interesting case is being tried in the courts of Lowell, Mass., at the present time. A damage suit is under way about cattle claimed to be poisoned from eating hay under trees sprayed with arsenate of lead. As this is the first case of its kind to come up in Massachusetts, it arouses peculiar interest among those persons connected with entomology. Entomologist W. C. O'Kane of the New Hampshire Experiment Station testified as an expert for the defense. The department has been carrying on experimental work for two years to determine the extent of poisoning possible from spraying preparations, and has information on those subjects obtainable no where else in the country.

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DE LAVAL

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at the Great 1914 National Dairy Show.

BUTTER made from cream separated by De Laval Separators made the usual clean sweep of all highest awards at the great National Dairy Show held in Chicago last October, as it has done at every convention of the National Buttermakers Association or a Dairy Show since the beginning of these important annual contests in 1892.

The Sweepstakes and Gold Medal awards in the various classes were as follows:

Whole Milk Creamery Butter

The highest award in the Whole Milk Creamery Butter Class was made to Thomas Sadler, of Oelwein, Iowa, upon butter made with a De Laval Power or Factory Separator—score 96 1/2.

Quality of cream is just as important as quantity. De Laval users are assured of both in the greatest possible degree.

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Gathered Cream Creamery Butter

The highest award in the important Gathered Cream Creamery Butter Class was made to the United Dairy Co., of Chicago, which uses both De Laval Separators and Milk Clarifiers, the prize winning butter being made from cream gathered mainly from farm users of De Laval Hand Separators—score, 96.

Farm Dairy Butter

The highest award in the Farm Dairy or Home Made Butter Class was made to Austin C. Higgins, of Andover, Mass., who happily is not only a De Laval user but a De Laval Local Agent—score, 96.

PREPARATIONS BEING MADE FOR INTERSCHOLASTIC MEET.

Invitations Sent to Neighboring High and Preparatory Schools to Attend—Will be Held May Eighth.

Within a short time a letter containing the following announcement will be sent out by A. J. Grant, the track manager, to all neighboring high and preparatory schools:

"The Fourth Annual New Hampshire College Track and Field Meet will be held in Durham, New Hampshire on May 8, 1915. We should like to have your school represented and will furnish entertainment to a team consisting of not more than twelve men while in Durham for the meet.

"This meet will be open to all High and 'Prep' schools in New England. Two silver cups will be awarded, the one to the school winning the meet and the other to the New Hampshire school winning the highest number of points, each cup to become the property of the school winning it three times. Gold, silver and bronze medals will be awarded to the first, second and third place winners in the usual twelve events. A silver cup will also be given to the team winning the special mile relay race."

"Kindly take this matter up with your track department and advise me as to your decision as soon as possible."

Last year the meet was closely contested throughout by the Manchester and Concord high schools and resulted in a tie for first place, both schools scoring 32 points with Tilton Seminary second with 17 points, followed in order by Dover, Colby Academy, Richards, and Exeter.

SIX MEN MAKE THREE DAY DEPUTATION TRIP TO STRATHAM,

A deputation team consisting of six men from college conducted several successful services in Stratham last Friday, Saturday and Sunday.

The team consisted of E. L. Blake, G. M. Loomis, S. G. Johnson, J. K. Allen, R. L. Dame and C. A. Gordon. Friday night an entertainment consisting of quartette solos and readings was given in the town hall, a social time was enjoyed by all. Saturday morning the farmers of the neighborhood were called upon and in the afternoon stock judging contests were held at two farms. These contests were under the direction of Mr. Johnson who was assisted by O. C. Huse, Secretary of Rockingham County Y. M. C. A.

Services were held Saturday evening and Sunday morning, Mr. Allen being in the pulpit at the latter service. Sunday afternoon Mr. Huse held a devotional service for all the townspeople.

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Moore's doesn't quit in the stretch

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If there is anything you wish to get, and we have it not, kindly let us know.

The "College Shop" Durham "Bullyvard"

OUR CLOSING OUT PRICES ON WINTER GOODS ARE VERY LOW.

Good Coats and Suits for only \$2.98 and \$3.98 each.
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Come in and see our new American made goods for handsome evening and party dresses.

Byron F. Hayes,

The Store that sells "Wooltex." Dover, N. M.

STUDENTS and others who appreciate clean, wholesome properly prepared goods will find our establishment the leading one in this vicinity. One trial convinces the fastidious. Do not forget our soda fountain.

KAULA'S CANDY SHOP,

DOVER, N. H.

WORM IS TAUGHT HOW TO THINK BY PROFESSOR.

Harvard's latest accomplishment is the educating of a common everyday, garden-variety angle worm.

It thinks, like a regular human being, and can distinguish between what is good for it and what is not so good for it. Professor R. M. Yerkes of the university's psychological department is still making bows in answer to the applause of the coterie of undergraduate scientists who have watched him train the angle worm to perform parlor tricks and not to become embarrassed in the presence of strangers.

When Professor Yerkes took the worm in charge many months ago it didn't know enough to get in out of the rain. But a Harvard training can help a worm wonderfully, and today there is a possibility that the lowly creature may be given an A. B. degree if it only passes the oral examination at Cambridge.

Professor Yerkes rigged up a device full of holes like a cheese, and one of the apertures was constructed in a manner that is particularly inviting to a poor wandering worm, alone in the great city. Half way through the hole the slime-packed course spread out in two directions. At the end of one passage was a comfortable resting place—as comfortable resting places for a worm go—and at the end of the other passage was an electric device which would give the creature a sharp shock as soon as it entered.

CHOOSING OF WAYS.

Every afternoon Professor Yerkes took the worm out of its cage and let it take a constitutional through the tricky hole with two ends. When it came to the parting of the ways, the worm didn't care at first whether it went to the right or to the left, and so it was shocked considerably, and it generally retreated. But recently the worm has avoided the capital punishment aperture, and now it always goes off in the hole that affords comfort without any modern electrical improvements.

The Harvard professor is satisfied that the creature is educated enough to know which direction to take, and with the distinction between right and left impressed on its brain, the worm will now go on absorbing Harvard culture. "The Boston Post."

Don't miss the Master Key every Wednesday and Thursday at the Lyric.

5 For Your Den 5

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We sell the kind of merchandise that represents the same sort of sincerity we believe in ourselves.

We invite you to look at our Mackinaws and Sweaters, no bigger or better stock anywhere.

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ACADEMY ESTABLISHED IN DURHAM IN 1839.

Incorporated by the New Hampshire Baptist Christian Conference—Record Enrollment 112 One Year.

It is probably not well known to the students of New Hampshire College, that there was in Durham, a half century before our own institution was transferred here from Hanover, a co-educational academy.

In the year 1839, the New Hampshire Baptist Christian Conference decided to establish an academy "where the youth, both male and female may be taught the various branches of education free from the leaven of sectarianism."

DURHAM ACADEMY.

The people of Durham succeeded in inducing the Conference to locate the academy here and here it was incorporated in 1840 under the name "Durham Academy." The site that was chosen can be seen at the present time just east of the present school house fence.

The structure was a two story building of brick and stone, containing a large room and two classrooms on each floor, and having a basement. The lower story was used by the boys and the upper by the girls, while the basement was used as a vestry by the Christian Society.

The first term began on Aug. 27, 1841 and the school year was divided into four terms of twelve weeks each, one term having the record enrollment of sixty-eight boys and forty-four girls. About one-third of this number were from out-of-town and several were from other states.

The tuition was four dollars a term and board and room could be secured for one dollar and a half a week, this including everything but wood.

COLLEGE PREPARATORY.

The Academy prepared students for college, and had four year courses other than those fitting one for higher institutions. During its existence it ranked high, and its efficiency was a credit to the town.

Elder William Demeritt gave liberally to the institution and upon his death in 1842 the Academy gradually declined. The building was finally sold at auction in 1864. One of the students, Mr. Joshua B. Smith is still living and is a resident of Durham.

SUCCESSFUL APPLE WEEK NOW DRAWING TO A CLOSE.

In the apple week course being given this week practically everything about apples has been taken up, including the structure of the tree, how to plant, cultivate, spray and protect it from all diseases and insect pests, and how to harvest and market to the best advantage its fruit. A fine opportunity to learn all types of box packing is furnished. Small fruits and poultry will be handled during the coming week.

VALUABLE INFORMATION IN RECENT BULLETIN.

Potash is one of the three chief constituents of commercial fertilizers. This country's supply comes almost entirely from Germany. Its present price, now almost three times normal, makes its use prohibitive except in special cases. In this connection it is of particular interest to note that the New Hampshire farmer is in a very advantageous position. A recent bulletin of the department of chemistry of the New Hampshire agricultural experiment station gives some interesting and valuable information on this subject.

NATURAL SUPPLY OF POTASH.

The soils of this state are very largely of granite origin and contain on the average 2% of potash. It is this natural supply of potash which the New Hampshire farmer must draw upon at the present time. In a soil which carries 2% potash, the amount per acre foot totals 60,000 pounds. Sixty pounds of potash per acre is more than the average application in a commercial fertilizer. Under these conditions only one pound is added for 1,000 pounds already present. It is true that this natural potash is not so readily available as the muriate or sulphate of potash in fertilizers. However, this enormous amount need become available only very slowly to meet the needs of a single crop. Much interesting data is given in this bulletin showing that acid phosphate and nitrate of soda applied as fertilizers increase the rate at which the natural supply of potash becomes soluble.

DIFFERENT FERTILIZERS.

Tables are given also containing data on the effect of the different fertilizers used alone and in combinations on the yield of hay. This data shows that when nitrate of soda and acid phosphate are applied alone the yield is practically the same as when they are applied with potash additional. In other words, for the hay crop, potash, even at normal prices, does not produce a profitable increased yield.

OPPORTUNITY FOR N. H. FARMER.

Present conditions, therefore, offer the New Hampshire farmer a splendid opportunity to use this natural resource and also to answer for himself, practically, whether in the past he has not bought more potash and relatively less nitrogen and phosphoric acid than is economically desirable.

Frequent and thorough cultivation with rotation of crops, together with nitrogenous and phosphatic manures, should increase the solubility of the natural potash and very largely obviate the need of potash in our fertilizers, especially in relation to the hay crops.

NOTICE.

Students are requested to assist the librarian of the college to make a collection of programs, souvenirs and similar items, for preservation, by handing to her anything of the sort they may have and are willing to contribute.

OPERETTA PRESENTED BY GIRLS GLEE CLUB.

First Public Dramatic Performance Ever Offered by Women of New Hampshire College. Roles Well Filled.

At 8 o'clock tonight in the college gymnasium, the Girls' Glee Club will present the two-act operetta "The American Girl." This will be the first time in the history of the college that an organization composed entirely of girl students has given a public dramatic performance.

MISS HUSSEY IN TITLE ROLE.

The title role will be played by Miss Ruth Hussey whose voice is well fitted for the part. Miss Finley as the very deaf spinster-principal, and Miss Lary as the gymnastic instructress, "hold the mirror up to nature," most cleverly in their respective roles, while Miss Huse as Lady Melton, seems quite "to the manor born". Miss Roberts and Miss Chase act and sing like twin sisters of the Dromios only with much less buffoonery and much more music. Effective in minor roles are the Misses Chadbonreau Crandall and Turcotte; they are in character all the time and add distinctly to the ensemble effect both by their singing and by their acting.

IRISH MAID A SCREAM.

Bridget O'Halloran (Miss Gidding) speaks for herself. As the Irish maid she is a scream in green, green as the sod of "ould Ireland." If you want to hear some real Irish brogue, get in your seat at the "gym" and close your eyes. You'll think you're in Cork. If you keep your eyes open, you'll swear its spring time in more senses than one. Without the "Chorus of School Girls," the operetta would fall flat, as Bridget says, "moighty flat O'im thinkin'." Mr. Dalgligh considers their singing of unusual excellence and worthy of high appreciation by the college. The following constitute the chorus: Misses Dugbee, Burpee, Clark, Dietrich, Dole, Gilson, Hadley, Hoitt, Langley, Mack, Murphy, Nudd, Reed, Walker, Weston and Worcester.

LEADER AND MANAGER.

The Glee Club will be led by Miss Genevieve Charbonneau '16 and the operetta staged under the management of Miss Julia Roberts '17.

Don't miss "The American Girl" (and Bridget) tonight at 8 o'clock.

EXHIBITION OF PHOTOGRAPHS SUGGESTED FOR NEXT SPRING.

It has been suggested that the Camera Club give again this year a display of photographs and the matter has for several days been under discussion by the students interested. Last year any photograph taken by a Durham exhibitor was accepted. This year, now that public dark rooms are available, it is suggested that pictures be limited in size to five by seven inches or larger, and that no print be accepted which is not the work of the exhibitor and made by him from his own negative.

It is thought that by May an opportunity will have been given to all to have prints well worth showing. All interested are requested to give their names to H. H. Scudder of the English department. No definite plans are yet made and any suggestions will be gladly welcome.

PROFESSOR HEWITT INSPECTS NEW LIGHTING AND PUMPING PLANT.

Professor C. E. Hewitt went to Watkins, N. Y., on Saturday, January 16, to make a final inspection and test of the new municipal electric light and pumping plant which has just been completed.

Professor Hewitt has been the consulting engineer on this work during the past year.

INTERESTING NOTES IN AND ABOUT COLLEGE.

A space on the east end of the main magazine shelves in the library has been reserved for the exchanges of "The New Hampshire."

The Agricultural College Committee of the Legislature visited College Thursday, Jan. 21.

President Fairchild will address the members of the Legislature of New Hampshire Federation of Women's Clubs. Among the speakers will be Prof. J. H. Foster who will discuss forestry work at the college and the management of the farmer's wood lot.

A daughter was born to Mr. and Mrs. James H. Philbrick on Dec. 13. She has been christened Hester Alice.

Roy Graham, '17 has a slight illness which, however, has been serious enough to confine him to his bed for a time.

Clean Milk a Perfect Food

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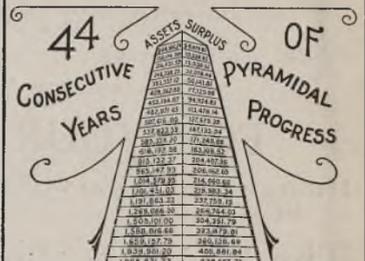
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