

The Maine Campus

Vol. XIV

BANGOR, MAINE, NOVEMBER 26, 1912

No. 9

B. A. A. RELAY MEN

Hard at Work

The candidates for the B. A. A. relay team were called out Tuesday, Nov. 19, to begin training for the indoor season. Quite a few men responded and the number is swelling day by day. All track men will begin training Dec. 2, for the various indoor meets which lead up to the dual meet with Colby.

The relay team has three veterans left from last year. They are Donahue, Littlefield, and St. Onge.

There are also several other upperclassmen who will try out for the team. They are: Morris, R. S. Ferguson, MacAlary, Fogler, Mace, Morse, Rogers, Peters, Norcross, and Pride. The freshmen are well represented by Fox, Barrett, Blanchard, Ashton, Leacock, Chapman, Totman, Hilton, and Hall. Maine should have a good team this year, since there is plenty of raw material as well as a large percentage of old men.

LECTURE ON WEDNESDAY

The Co-ordination of Economic Factors in Agriculture

Prof. G. W. Stephens of the Economics department gave as the subject of the lecture of last Wednesday: The Co-ordination of Economic Factors in Agriculture. The lecture was given in the library.

Prof. Stephens stated that the future prosperity of Maine depends more upon agriculture than upon any other industry. When forestry is considered as a branch of agriculture the force of this statement is more evident. During his administration President Roosevelt appointed a country life committee to ascertain methods of bettering rural conditions. This committee discovered that the rural problem called for three things; better farming, better business, better living. The second problem must be first solved.

The reasons that demand the solution of this problem of better business in regard to farming are many and difficult. First, the farmer is wasteful. He makes practically no study of relation of the amount of feed and number of livestock, although this is an age of high prices.

Secondly, the farmer has no system of book-keeping. Thirdly, the farmer resists innovation and its inevitable progress. He is not spurred on by conscious competition with other farmers. The farmer is not progressive because he lacks leaders. It is a significant fact that practically no university graduates and but few men from other agricultural institutions return to the farm. The farmer is not censurable for much of his lack of progress because he is largely the creature of circumstance. Agriculture is more dependent upon nature than almost any other industry.

The reasons for improvement in the methods of agriculture are the high price of land, the constantly cheapening modes of transportation and the fact that agriculture is practically the one extractive industry that can never be exhausted.

The question of co-operation is a grave one, and has attendant difficulties. Co-operative action has been successful in various sections of our country particularly in the fruit-growing regions of California. The profits of middlemen are saved by some method of combination. The combination of farmers has made possible a parcels post in our country. Co-operative tobacco-growing, co-operative dairying, have both been successful.

One of the hardest problems for the farmer and one still unsolved is that of satisfactory labor. The seasonal character of farming prevents the employment of capable labor through a few months. It has been suggested that the farmer adopt some small manufacture, such as broom-making and so employ his help during the winter months. Immigrant labor does not solve this problem. The whole rural situation, however, will undoubtedly be helped by highway improvement. The parcels post is economic and social in its influence. All improvement must tend to make farming a business and not merely the occupation it has been thus far.

BLANKET TAX

Notice from Committee

But two weeks remain in which to pay the blanket tax after that time the names of those who have not paid the tax shall be posted and such persons shall be debarred from all student

activities, including class offices and class contests. Subscriptions for the tax have not been coming in as fast as they should and this has put the Athletic Association and other activities which it is supporting in a rather embarrassing position. The statistics show that only one person out of every three has paid the tax and this is a pretty poor showing for so large student body. If the tax cannot be paid this week every effort should be made to have it paid after the Thanksgiving recess.

CHRISTMAS RECESS

Several Days Longer Than Usual

According to the constitution of the University, Christmas vacation shall commence on December 22, except when this date falls on Sunday or Monday, when it shall commence on the preceding Saturday, and shall close on January 3, except when this date falls on Friday, Saturday, or Sunday, when it shall be extended to the following Monday."

As the usual beginning of the recess December 22 this year falls on Sunday and the end of the recess January 3, is Friday, our recess is several days longer than usual.

DR. PEARL'S WORK

To Be Much Enlarged

The Legislature at its next meeting will be asked by the Maine Experiment Station to appropriate \$5,000 for the purpose of aiding Dr. Raymond Pearl to experiment on the breeding of cattle. Dr. Pearl is one of the leading authorities in this country and abroad on this portion of Agricultural Work and his work will probably be of great benefit to breeders of stock in the state. For several years he has been experimenting with fowl and has made a wonderful success of this work and it is thought that he can do much for live stock breeders in this state and the country at large by trying his work on a larger scale.

APPROPRIATION FOR DORMITORY

Among Those Needed from Next Legislature

On account of the increasing number of girls coming to the University each fall, the Board of Trustees has decided to ask for an appropriation by the state legislature for the purpose of build-

ing a new girl's dormitory. An architect has already been asked to draw up a rough plan of the building and give an estimate of its cost. The Mount Vernon House, the girl's dormitory at present, is not large enough to hold over half the girls now attending the University, and the rest have to board at the University Inn or at private houses in Orono. The Mount Vernon House is also badly in need of repairs and it is thought better to put the money necessary for the repairs into a new building. For this reason everyone hopes that the appropriation will be granted.

INTERESTING MEETING

Held by Freshman Debating Club

At the regular meeting of the Freshman Debating Club, held last Wednesday, in Alumni Hall, another interesting debate took place. The question for debate was, "Resolved that the University of Maine should adopt intercollegiate rowing," and was won by the negative. The speakers on the affirmative were: C. M. Cutler, Medfield, Mass.; S. C. Clement, Belfast; and W. J. Jack, Pawtucket, R. I. On the negative were A. W. Nickerson, Brewer; H. E. Rollins, Bangor; and A. H. Storer, Weld.

Tuesday was chosen as the regular meeting night. The question for debate at the next meeting will be "Resolved that the Panama Canal should be fortified." It was also moved to select the questions for debate at least two weeks ahead in order to give those who take part ample time to prepare their debate.

At the close of the debate Prof. Barrows addressed the young men and gave them some very valuable information to follow in their speaking.

ELECTRICAL ENGINEERS

Elect Officers

At the annual meeting of the University of Maine branch of the American Institute of Electrical Engineers held on November 15th, the following officers were elected for the ensuing year.: Chairman, Harold Burgess, '13; Vice Chairman, P. E. Murray, '14; Secretary, J. L. Ober, '13; Treasurer, L. E. Seekins, '13; Executive Committee: Harold Burgess, '13, Prof. A. T. Childs, E. R. Page, '13, G. G. Tilley, '13, H. R. Clark, '14.

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THE 1914 PRISM

Progressing Rapidly

The 1914 *Prism* is well under process of construction and promises to overcome the defects of past *Prisms* by being ready for publication early in the spring. Much of the material has already been collected at a much earlier date than formerly. The grind section is to be especially well developed. Cuts and grinds for this section should be turned in to Russel S. Ferguson, grind editor, Kappa Sigma house. It is the plan of the board to establish this year's book as a Football Anniversary. number. Captains of the teams, and players of the teams of the past will furnish much interesting material for the history of the game as played at Maine. The old championship will be reviewed furnishing a connecting link between the present and the past. The number of cuts has been reduced throughout the book, but the literary section will be much augmented by appropriate additions. The need of candidates for the several positions upon the board for the 1915 book has been keenly felt, and it is to be hoped that more men from the sophomore class will turn out.

MINSTREL SHOW

To Come Off After Thanksgiving

The Rowing Club has gone to work in earnest, and now has preparations in full swing for a minstrel show to be given in Bangor City Hall, December 13. The purpose of this minstrel show is to raise money for a rowing machine.

Both the chorus and the orchestra are rehearsing nearly every day, under the direction of B. A. Ahrens, '13, and thus far they have made good progress. As all the parts have not been decided upon yet, it will be impossible at this time to announce until later. It is an assured fact, however, that the show will be a big success. Coming as it does just between Thanksgiving and Christmas, the minstrel show will serve to enliven that ordinarily uneventful period. After the performance, the hall will be cleared for a dance.

JEFF HAS NEW POSITION

Jeff, the mascot of Maine's Championship football team, has obtained a new position. He is expected to bring luck to the Army when they meet the Navy in their annual football game on Franklin Field, Philadelphia, on Thanksgiving.

RIFLE TEAM

A Reality at Maine

There is every indication that the University of Maine Rifle Team will be a worthy addition to the athletic organizations of the University. It certainly will be if numbers count for anything. Lieut. Glass says that over a hundred have signified their intention of trying out for the team. President Aley has expressed his interest in the team, and has granted permission for the use of a portion of the baseball cage as a rifle range.

Three targets will be installed in the cage, with lights and all necessary facilities for shooting in both the prone and the offhand positions. Gallery practice will be required of all taking military, and will be carried on under the direction of Lieutenant Glass. This required practice will occur during drill periods and on the afternoons of drill days. Members of the rifle team, however, will be allowed the use of the range any time the building is open.

The targets and backstop will probably be constructed during the Thanksgiving recess, as the negotiations for its construction are now in progress. Active work on the range will commence about the first of December. U. S. Gallery Springfield rifles, Model 1903, will be supplied by the Military Department for the required practice and for the work of the team. These rifles are identical with the service rifles issued to the regular army, except that they are bored for 22 caliber, instead of 30 caliber. Two of them have already arrived, and five more are on the way. While these rifles are furnished, and for the prescribed qualification work are required, it is not compulsory to use the Springfield rifles on the team. Any rifle which comes within the regulations specified by the National Rifle Association is allowable in any matches in which the team may participate. These regulations will be published later.

The Rifle Club, having organized, has become affiliated with the National Rifle Association of America, and will in all probability enter the Eastern Intercollegiate Rifle League, which is conducted every year under the auspices of the N. R. A. As a member of that league, Maine is a candidate for the National Intercollegiate Rifle Championship. There is no reason why, within a year or two, the University should not be a formidable factor in the championship race.

F. L. Darrell, '12, and F. W. Haines, ex-'13, visited the Campus Friday.

THE MAINE CAMPUS

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BANGOR CO-OPERATIVE PRINTING COMPANY

EDITORIAL.

The authorities of the University of Maine are firm believers in keeping the advantages of our college constantly before the public.

MAINE

The newspapers have long been recognized as one means of accomplishing this very thing. There is, also, another way which is of even greater importance in that it involves the personal element, and that is thru the students themselves.

On Wednesday noon the first recess of the college year will begin. For some students this will furnish the first opportunity which they have had of visiting their homes since the opening of college in the fall. To these, and to all who go home for the few days vacation, it is well to bring to mind the part they can play in furthering the influence of the University. Every pre-

paratory school man to whom a student talks about Maine is a possible future student and as such may be of great value to our future growth.

The 1915 Sophomore Owls have planned a means by which all Maine students can help when they go home this recess. They have had printed a quantity of Maine "stickers," made after the same general idea as the "stickers" used by the football, baseball, track, and other organizations of college activities. They are sufficiently different, however, as to be in no way confused with these others, which are much coveted.

The hope is expressed by the Sophomore Owls, and the idea approved by the Faculty, that *all* Maine students will procure one or more of these stickers and place them on their suit-cases when they go home tomorrow. If they will universally do this much more than we can now realize may be done for Maine. Such a plan has been successfully tried in some of the big Universities and here at the University of Maine needs only the hearty co-operation of our students to make it a success.

Some time ago it was reported that a rowing club had been started here at the University.

This report proved to be true, and today the University Rowing Club has reached a place in its development where it calls for the serious consideration of all students and alumni. The rapid growth of the movement and the interest already manifested by a large number of students would tend to show that Maine is ready for some such sport as rowing has been shown to be.

To some, who may at first have opposed the addition of any new sport to those already existing here, the statement made by our President is sufficiently clear to show that the opposition is groundless. Rowing has been introduced with the belief that it will grow; if it fails the only loss are those who inaugurated it, since the University assumes no financial responsibility.

By the agreement between the Club and the University one entertainment a year can be given for the purpose of raising funds. The entertain-

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ment for this year is already in preparation. It will be in the form of a minstrel show, and already much headway has been made.

After all has been said for and against the plan, the whole thing comes down to one central idea—Rowing has been started here as a college sport; it has been well received by the students and faculty; plans are already well matured for an entertainment to raise money; and now *Maine* men it is up to everybody to work together and show that they are back of the movement. Let us celebrate our football championship once more by taking our whole student body to Bangor City Hall on Dec. 14 to support our newly formed Rowing Club in its Minstrel Show.

The next issue of THE CAMPUS will be published Dec. 10.

MAINE STICKER

An Innovation Here

A much needed Maine sticker has just made its appearance here and is on sale at the College Store. The Sophomore Owl Society originated the idea, planned the sticker, and are offering it for sale, the proceeds, over and above expenses, are to be used for some worthy cause here at the University.

The sticker is unique in form, and being unlike that of any other organization, will not conflict in any way. It is of a rectangular design with the words "University of Maine" written across it in blue ink.

Practically all of the leading colleges and universities have some such an emblem for dress suitcases and travelling bags so Maine is just falling into line with others. The idea has been heartily sanctioned by President Aley, student members of the Athletic Board, and members of the Senior Skulls, as filling a need here at Maine.

It is hoped that every Maine man will take it upon himself to procure one or two of these stickers for his traveling bag or dresssuit case and spread the name of Maine wherever he goes. It is also hoped that student sentiment will prevent any man from carrying more than two.

The committee requests the earnest cooperation of the entire student body in making this new venture for the glory of Maine a great success. The stickers were placed on sale at the college store yesterday afternoon.

INFORMAL PARTY

Held at Beta Theta Pi

Last Friday evening the Beta Eta Chapter of Beta Theta Pi gave an informal house dance. The patronesses were:—Mrs. R. J. Aley, Orono, Mrs. P. B. Palmer, Orono, and Mrs. H. S. Boardman, Orono. Those present were: Misses Marion White, Ruth Lowell, Marion Brown, Prudence Robinson, Edna Crowell, Dorrice Robinson, Margaret Dole, Imogene Wormwood, Elva Williamson, Mildred Beverly, Francis Dugan, Helen Jones, Elizabeth Sullivan, Elinor Strickland, and Dorrice Brann of Bangor; Elizabeth Fuller of Rockland, Dorothy Tobey of Kennebunk, Corinna A. Barrett, Caribou; Marcha Nickels and H. Campbell Jewett of Cherryfield; Edith Pattangall Waterville; Madeline Harrington, Pittsfield, Mass.; Avalon Briscoe, Puttsville, Penn.; Mildred Kelly, Orono; Ruth Brophy, Fairfield; Gladys Greenleaf, Lisbon Falls; Isabel White, Orono and Gertrude Oak, Bangor; Dr. R. J. Aley, Prof. H. S. Boardman, Prof. C. P. Weston, and Mr. Frank A. Gould, Orono.

TENTATIVE BASEBALL SCHEDULE

Something New for Next Spring

Having finished a most successful football season, Maine is not neglecting baseball. Manager Anthony has been working hard on the schedule and the result promises to justify his efforts. The regular Maine series is about the same as usual and the Southern New England trip is complete except for a game either with Trinity or Boston College. The tentative schedule now stands as follows:

- Apr. 18. Bates at Lewiston (exhibition).
- Apr. 19. Colby at Waterville (exhibition).
- Apr. 24. Harvard at Cambridge.
- Apr. 25. Mass. Aggie at Amherst.
- Apr. 26. Dartmouth at Hanover.
- Apr. 30. Maine Central at Orono.
- May 3. Bates at Orono.
- May 7. Bowdoin at Brunswick.
- May 10. Bowdoin at Orono.
- May 14. Bates at Lewiston.
- May 21. Colby at Orono.
- May 24. Colby at Waterville.
- May 26. Tufts at Orono.

A new feature in baseball will in all probability be inaugurated this year—a southern trip during Easter vacation. Manager Anthony is sparing no effort to make this trip a reality and a success.

The proposition as yet has to be sanctioned by the athletic board. The *tentative* schedule at present includes games with Seaton Hall, Franklin and Marshall, Fordham, Georgetown, and Catholic University.

THE OZONATOR

Subject of Interesting Lecture

Mr. A. H. Abbott, Engineer of the General Electric Company, addressed the Engineering Societies of the University of Maine, November 19th, on the ozonator and its applications. Mr. Abbott spoke in part as follows:

Ozone is a form of oxygen in which the molecule is composed of three atoms instead of two, and it readily changes into ordinary oxygen, thus liberating one atom from each molecule. It is this nascent oxygen, rather than ozone itself, which acts as an oxidizer and hence as a disinfectant. Ozone is produced by the electric discharges in a thunder storm, and the ozonator is merely an apparatus to produce miniature electric discharges and hence make ozone artificially. On mountain tops and where the air is pure the ozone will last for some time, but the impurities in the air of crowded rooms destroy the ozone. By the use of the ozonator the inside air may be made more like the air outside and thus mitigate the injurious effects of indoor work. Ozone has been known since 1801, but it is only during the last five years that it has been used commercially, mainly in Europe. St. Petersburg has its eleven million gallons per day water works equipped to purify the water by ozone. That this method is effective is shown by tests made at the Massachusetts Institute of Technology where with comparatively crude apparatus, a destruction of 99% of bacteria in water was obtained.

The large electric companies in this country first took up the manufacture of ozonators about a year ago. Small machines with four tubes in which the electric discharge takes place require only 15 Watts, and may be attached to an ordinary incandescent light socket. Larger machines with a fan to aid in the more rapid dissemination of the ozone have 9 tubes, and machines have been made with 1000 tubes. The size of machine needed in a given place has to be determined by trial, since there is no accurate means of measuring the intensity of a bad odor and hence of calculating the size of ozonator necessary. Bad air is apt to collect in pockets even in the best ventilated buildings, so

that an ozonator is always serviceable. In hospitals, slaughter houses and factories where the air is apt to be badly contaminated, an ozonator is especially useful. Perhaps the greatest triumph was in purifying the air of a fertilizer plant which had previously been obliged by law to shut down, except when the wind was in a direction to blow the odors out to sea.

As, in the past, somewhat too broad claims have been made in regard to the therapeutic value of ozone, the present manufacturers of the ozonator prefer to let the doctors do most of the talking. But it might be said that ozone has proved very beneficial in cases of pneumonia and hay fever, and, in all probability, future experience will greatly extend this list of diseases.

ROWING CLUB

Its Relation to the University

In order that there may be complete understanding on the part of all persons connected with the University concerning the newly organized Rowing Club, the President makes this statement:

Inasmuch as the University authorities, particularly the Athletic Association, have all the burdens that it seems wise to assume at present, the Rowing Club will be required to make a place for itself and to show that rowing is a sport that the students of the University believe in. It is needless to say that all the University interests are anxious to have the newly organized Rowing Club make a great success. Whatever moral support and encouragement is necessary will be given.

In aranging for the Rowing Club, it was deemed wise on the part of the University, as well as agreeable to those interested in the organizing of the Club, to have certain definite things well understood. For this purpose the following items were fixed upon and agreed to:

1. Before a member begins training, he must have a physical examination.
2. All possible and proper precautions must be taken to avoid accidents.
3. No member may enter any contest without the preliminary training now required for other athletic contests.
4. For the first few years the contests will be between classes only.
5. The practice course must be near enough to the University to prevent undue loss of time in reaching it and returning from it.
6. Participants in contests must have regular eligibility cards.

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7. It is understood that the Club may give not more than one entertainment per year to provide funds. This entertainment must be subject to the approval of the proper committee.

8. Neither the University nor the Athletic Association assumes financial responsibility.

MEMORIAL EXERCISE

Tribute to Professor Alfred B. Aubert

A very beautiful tribute was paid to the memory of the late Professor Alfred B. Aubert at the Chapel exercises last Friday, by Professor A. E. Rogers, of Orono, formerly professor of Economics at the University.

Speaking as the friend of Mr. Aubert, with whom he was closely associated for over a quarter of a century, Professor Rogers told of the greatness of the man's life, "his great intellect, his broad learning, his quaint humor, his gentleness and his almost child-like simplicity." Continuing, Mr. Rogers said that Professor Aubert was, "modest, retiring, diffident almost to bashfulness," and one who "did not obtrude himself, personal views or beliefs, his joys, or his sorrows upon others, but the door to his affections always stood ready to open at the slightest touch, and fortunate was he who opened that door and entered, for there were to be found, not only an unreserved confidence and trust and an unselfish helpfulness that went beyond the precept of the Golden Rule, but there was also to be found and enjoyed the wealth of a mind powerful in grasp and retention and rich in the results of wide reading and careful reflection in varied departments of human thought and endeavor."

Long before the speaker had concluded his tribute the entire student body was made to feel that in Professor Aubert the University had possessed a true teacher and a noble and Christian man. In conclusion Professor Rogers quoted Tennyson's "Crossing the Bar" as an expression of the prayer that ruled the life of Professor Aubert in his daily work among his students and fellow men.

MILITARY BAND

Preparations for the formation of a military band, which is to be a permanent part of the regular college military organization, are progressing very satisfactorily. Park Elliot, '15, has been elected leader of the band, and as soon as Lieut. Robert E. Glass can obtain the necessary musical instruments, the work of organization will be completed and rehearsals begin at once.

DEUTSCHER VEREIN

Last Wednesday evening the Deutscher Verein held its first regular meeting at the Mt. Vernon House. The first of the evening was devoted to a business meeting in which several important matters were discussed among them was the idea of presenting a German play sometime in the spring. Following the business meeting Professor Garret W. Thompson gave one of his characteristically fine talks on the life of Charles the Great. German songs and games were next on the program and these were greatly enjoyed by the members. The next meeting will occur in December at which time another lecture will be given.

BETA INITIATION

The Beta Eta Chapter of Beta Theta Pi held its annual initiation and banquet, Thursday evening, Nov. 7. The initiates were: Ivan Cecil Ames, '16, North Haven, Me.; Lewis Orin Barrows, '16, Newport, Me.; Russell Eustis Bartlett, '16, Rockland, Me.; Chas. Edmund Dole, '16, Bangor, Me.; Clyde Calvin Fox, '16, Wilkesbarre, Pa.; Otis Carroll Lawry, '16, Fairfield, Me.; Benjamin West Lewis, '16, Boothbay Harbor, Me.; Lawrence Eugene Philbrook, '16, Shelburne, N. H.; Walter Waitstill Webber, '16, Auburn, Me.; and James Arthur Whittemore, '16, Bangor, Me.

LOCALS

W. R. Ballou, '12, was on the Campus last week.

Donald McIntyre '16, has been pledged to S. A. E.

M. L. Wildes '14, spent the week end at his home in Augusta.

Mrs. M. J. Parcher Matron of the S. A. E. fraternity has been called home at the illness of her sister.

C. T. Twitchell, '14, who was located in the office of the Forestry Department of the Great Northern Paper Co., is now up on Township 1 Range 10.

Paul Slocum, '15, who has been called home at the death of his mother will return shortly.

Miss Fannie Redman of Corinna is visiting at the Phi Eta Kappa House.

A. K. Gardner, '10, spent Sunday on the Campus.

Lloyd E. Houghton '12, was on the Campus last week.

REPORT OF THE LIBRARIAN

TO THE PRESIDENT OF THE UNIVERSITY:—

During the two-year period covered by this report, the increase in the General Library has been 4,697 volumes, The Law Library 187, and the Maine Agricultural Experiment Station Library 433, a total of 5,317, making the record stand, on June 30, 1912, General Library 40,624, Law Library 3,482, and Station Library 3,594, an aggregate of 47,700.

It may be of interest at this time to call attention to the fact that when the present Librarian began his duties, in 1897, the total number of volumes was 10,548. Although there have been some fluctuation in the rate of growth, it has been constant and on the whole gradually increasing. In 1897-8 it was 2,008; by two year periods since, the growth has been as follows: 1898-1900, 4,409; 1900-2, 4,316; 1902-4, 3,981; 1904-6, 3,921; 1906-8, 7,096; 1908-10, 5,307; 1910-12, 5,317; total 1897-1912, 37,152.

The increase in the use of the Library has kept pace with its growth and that of the number of students and faculty. It has been noticeably greater the past year than ever before.

Last fall the Librarian talked to five divisions of the Freshman class twice a week for four weeks on the use of the Library. As most Freshmen have almost no knowledge of this subject, such talks seem necessary.

GENERAL LIBRARY

Of the 4,697 volumes added to the General Library in 1910-12, 1,666 were secured by purchase, 819 by binding, and 2,212 by gift. The cost of the purchases was \$3,305.19 and of the binding \$583.60.

The division of the purchases by departments was as follows: College of Agriculture (including its nine departments), 252 volumes, \$431.71; Bibliography, 28, \$101.80; Biology, 47, \$154.69; Chemistry, 49, 129.05; Civil Engineering, 61, \$205.96; Economics and Sociology, 70, \$117.07; Education, 140, \$179.49; Electrical Engineering, 42, \$153.75; English, 302, \$340.83; German, 45, \$57.34; Greek and Classical Archaeology, 18, \$41.48; History, 91, \$142.68; Latin, \$77.92; Mathematics and Astronomy, 37, \$67.99; Mechanical Engineering, 46, \$160.31; Mechanics and Drawing, 26, \$45.24; Military Science and Tactics, 0; Pharmacy, 0; Philosophy, 50, \$86.66; Physical Culture and Athletics, 3, \$5.51; Physics, 30, \$81.52; Romance Languages, 84, \$86.69; General and Miscellaneous, 133, \$317.43; Reference, 62, 62, \$313.98.

The cost of our periodical subscriptions for two years has been \$1,534.43. The number and

cost by departments for 1911-12 was as follows: College of Agriculture, 23, \$43.35; Bibliography, 7, \$15.00; Biology, 14, \$77.70; Chemistry, 13, \$77.01; Civil Engineering, 5, \$15.45; Economics, and Sociology, 8, \$23.55; Education, 7, \$16.25; Electrical Engineering, 7, \$29.85; English, 2, \$5.25; German, 4½, \$24.07; Greek and Classical Archaeology, 4, \$11.13; History, 3, \$14.80; Latin, 4, \$11.12; Mathematics and Astronomy, 6, \$19.65; Mechanical Engineering, 9, \$32.45; Mechanics and Drawing, 0; Military Tactics and Science, 3, \$8.25; Pharmacy, 7, \$10.82; Philosophy, 10, \$36.70; Physical Culture and Athletics, 2, \$36.0; Physics, 5, \$31.55; Romance Languages, 2½, \$10.58; General and Miscellaneous, 74, \$246.56. The total number of periodicals subscribed for is 220, and of those received by gift slightly greater.

The list of individuals who have made gifts during the last two years is too long to give here. The largest and most valuable gift we have ever received was the horticultural library of the late Professor Welton M. Munson, Professor of Horticulture and Horticulturist in the Experiment Station from 1891 until 1906. This came to us in accordance with a provision of his will. Another gift of special importance was from Nathan C. Grover, class of 1890, consisting chiefly of civil engineering works. Other individuals whose gifts require special mention are President R. J. Aley, Director C. D. Woods, and Mrs. A. M. Graves of Orono. As a designated depository, we have continued to receive all publications of the United States Government included in the depository series. We have continued to receive also the publication of the State of Maine, through the State Library, and of the states of Connecticut, Ohio, and Michigan, through their State Libraries, in accordance with an exchange system arranged by the late Hon. L. D. Carver while State Librarian of Maine.

Two deposits of books have been made in the Library, although in neither case has the title passed to us. These are the mathematical library of President Aley and a considerable portion of the library of Professor Horace M. Estabrooke, class of 1876, who was Professor of Rhetoric and Modern Languages here from 1891 until 1895 and of English from 1895 until his death in 1908. The Aley Library has been completely catalogued and the Estabrooke Library partially so; it is hoped this work will be completed soon.

This Article to be concluded in the next issue of The Campus

A. A. StOnge '14, spent the week end at Dover.

Reading matter continued on page 86.

ALWAYS SOMETHING NEW and ALWAYS SOMETHING
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Miss Laura Struvini, Contralto

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George Sinclair, Tenor
Joseph Farley, Basso

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Scene 2—H. M. S. Pinafore

Scene 3—A Midnight Serenade

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OTHER STAR ACTS

Program Changed Thursday

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A NEW HANDBOOK ON DEBATING

Many a debater would willingly give two dollars for a book which would help him in his work. Such a book is "Intercollegiate Debates, Vol. II" which has recently been published by Hinds, Noble and Eledredge of New York City. Over half of the discussions deal with issues that have very recently developed their clutching importance.

Every agreement is given in the form and order in which a thoroughly coached debater gave it, and both Eastern and Western teams are represented. Full book and magazine references give support to points made in the debates, besides affording the material for new lines of defense.

The four concluding chapters put the college man in touch with his neighboring debating-clubs, with the questions they are discussing, the contests they are winning and the reference books they are using.—BOOK REVIEW.

Earl Tracy of Bangor spent Sunday on the Campus.

P. D. MacLaughlin '14, and N. S. Donahue, '15, shot a deer last week which they donated to the Kappa Sigma House.

EXCHANGES

An unknown donor has agreed to provide Wesleyan with a swimming pool.

The Chess Club has been reorganized at Massachusetts College of Technology.

Out of a total enrollment of 5,500 at Harvard there are 50 Smiths and only 24 Browns. One of the students is a Siamese prince whose only name is Aab and another man called the human alphabet has the name A. B. See.

Reports

Notes

Theses

Typewriting of any kind

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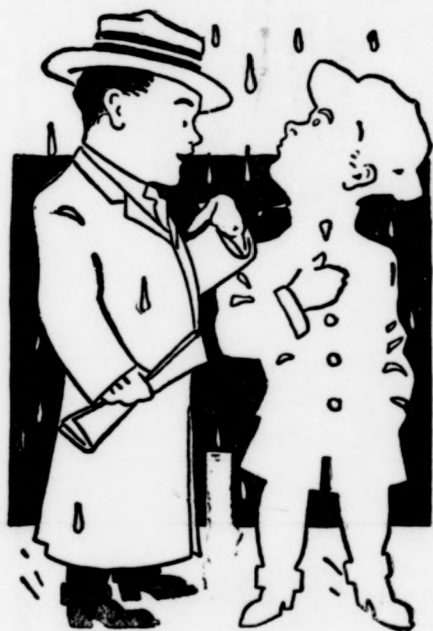
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CAMPUS

Vol. X

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