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THE CADET.

VOL. V.

ORONO, MAINE, MAY, 1890.

No. 3.

The Cadet.

ISSUED ON THE FIRST FRIDAY OF EACH MONTH
DURING THE COLLEGIATE YEAR, BY THE
MAINE STATE COLLEGE PUBLISHING ASSOCIATION.

EDITORS.

E. H. KELLEY, '90,
Editor-in-Chief.

G. M. PILLSBURY, '90,
Associate Editor.

N. C. GROVER, '90,
Literary.

HUGO CLARK, '90,
Exchanges.

H. G. MENGES, '91,
Campus.

EDMUND CLARK, '91,
Personals.

M. L. BRISTOL, '92,
Gleanings.

C. C. HARVEY, '90,
Managing Editor.

WALLACE R. FARRINGTON, '91,
Assistant.

TERMS:

Per annum, in advance..... \$1.00
Single Copy..... .15

Subscribers not receiving THE CADET regularly, or those changing their address, should notify the Managing Editor at once.

Contributions from the alumni and friends of the College will be gratefully received, when accompanied by the writer's name. No anonymous articles will be accepted.

Advertising rates may be obtained on application to C. C. Harvey, the Managing Editor, Orono, Me., to whom all business correspondence and remittances should be sent. All other communications should be sent to the Editor-in-Chief.

ENTERED AT THE POST OFFICE AT ORONO, MAINE, AS SECOND
CLASS MAIL MATTER.

See notices of recent advertisements,
and read carefully the advertisements
themselves. Boys, help those who
patronize your paper.



THE College Library is fast becoming of a larger degree of usefulness and value to the students who may have occasion to consult the books there found either for reference or recreation. The nicety with which it is arranged, enabling the books to be readily available, and the careful selection of such books as have been bought to meet the demands of the several departments for which they were intended are to be noticed with pleasure and approbation.

During the last year a prodigious stride has been made in the additions to the Library, nearly one thousand volumes of one kind or another having been added. It is with a feeling of pride, mixed with pleasure, to notice this advance and the hearty thanks of the students will be in order to those generous persons who have contributed to our wants in this direction.

It is pleasing to notice that the library is appreciated and it is to be hoped that the interest in cultivating the mind by such reading will not in the least decline.

WE place in our Directory in this issue the officers of a new society which we with pleasure greet as such, and introduce to the public through THE CADET for their consideration as representatives of the S. I. U. Society, for

under such a name the members now are recognized. Its beginning, we understand, dates from the association of some of its members at the latter part of last term and by this time its permanence has become assured and efforts are being put forth for its proper maintenance and recognition. Its beginning may be considered auspicious. It was manifestly evident that another society was needed in college where the advantages and benefits derived from society life are becoming recognized as more apparant than ever before. And this society, we trust, realizing the purposes which such organizations have, in connection with the college or after life, will meet with the success which such efforts are deserving.

THE time has come for the present board of editors to relinquish the work of the management that has devolved upon us for the past year and to surrender to other hands the quill which we in our brief career have wielded. A change has been thought advisable by which the new board of editors assumes control one issue earlier, than under the present arrangement. It becomes our task, therefore, to perform the duties of the valedictorian and withdraw from the scene of action in the management of a college journal. Happy would we be if the retrospect which we must make would disclose the accomplishment of all which we desired to bring about upon our entry into the work. We feel that our efforts have fallen far short of the intended results, and joyful anticipations when viewed with the inexperienced and imaginative sight at our beginning, become gloomy realizations by this view. Much has entered, however, to oppose our endeavors, and difficulties have had to be encountered as heretofore in such work. Yet we feel that we have accomplished something in awakening the interest which our readers have manifested in what we have presented them. It has been our endeavor to furnish such matter as would be of interest to our readers, aside from the somewhat prosy essays which sometimes compose a good part of such publications. To those of our alumni and students who have responded to our calls for articles we are exceedingly grateful for these favors that have helped so much to make THE CADET what it has been.

Our aim, as stated at our beginning, we have endeavored to keep in view: voicing the sentiment of the alumni and students, and promoting the interests of the institution and its students. If we have accomplished anything in these directions then we will feel that we have not wholly labored in vain. If, in our conviction plain, blunt methods should be used to promote such ends, and our articles have grated harshly over the surface of the smooth pavements of customs or usages, then judge not the vehicle that makes the commotion, but rather the use which it endeavors to subserve. Conceive it to be the conscientious effort of those who had honest motives at heart and the earnest hope of humbly serving the highest end. Those who succeed us, we would not endeavor to direct in the manner of procedure. Let the honest conviction of your conscience approve your actions, whatever they may be, and trusting that through more able management and judicious methods, higher aims may be accomplished, we humbly subscribe ourselves,

THE EDITORS.

ALTHOUGH the graduates of this College have as a rule made good citizens, and succeeded exceptionally well in all lines of business in which they have ventured, yet the number who have distinguished themselves in railroad engineering is particularly noticable. There are two causes to which we may look as bringing about this state of affairs, and the combination of them doubtless led to it. They are: the large amount of railroad constructions carried on in this country during the past few years, and the instruction received at college which has well fitted them to do this work. The great increase in the wealth, population and production of our country during the past twenty years has led not only to the growth of our manufacturing towns and cities, but also to the building of the railroads which connect them and cover our land like a network. Civil Engineers were absolutely essential to the accomplishment of this work, and it is in such fields as these that our graduates have been placed. The results show how creditably they have filled their positions. As evidence of their worth as engineers we have the success of

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Allen, '74, in this State in which there has probably been as little railroad work done as in any in the Union.

Outside of Maine we have more than a score of engineers filling responsible positions as superintendents of railroads, chief and division engineers. Blake, '79, fills an office of no small importance as chief engineer of the Chicago, Burlington & Quincy Railroad, one of the principal lines running west from Chicago. Of the others, while many may hold just as important positions as those mentioned, we can only note the names of a few. Mitchell, '75, Beckler and Lothrop, '76, Blackington, '77, Bean, Gibbs and Morse, '79, can be referred to with pride by the College. Nor have the achievements of its graduates been confined to the United States, for a few of them have engaged in railroad work beyond its borders. Holt, '73, is superintendent of one of the principal roads of New Brunswick, and Cilley, '83, holds an important position on the railroads of the Argentine Republic.

Enough instances have been cited to call the attention of the readers to the success of the graduates in this line of work, but remember that just as great success has been attained in other pursuits though it is doubtful if so many have turned their attention to any other particular branch of work.

The example set by the early graduates should cause the students of to-day to resolve early in their course, to make a success of the work before them, for will there not be just as great opportunities for advancement in the decade to come as in that just past? Certainly we cannot say that this country has reached its highest state of development. Then let us work for a purpose, make the most of our time while in College in order that we may be better fitted to assume the responsibilities of the positions which may be in store for us, and when the time comes to act, strive to surpass those who have preceded us, and win greater laurels for ourselves.

The fund for a new gymnasium at Smith College having lately been increased by gifts of \$2000, the erection of the building within a year seems certain.

COMMUNICATIONS.

A communication to THE CADET, notwithstanding the fact that such may refer with criticism to any of our work, is received with pleasurable emotions by ourselves. It manifests an interest in our work which no other way will show so well, and, while the commendation which is bestowed may acquaint us of the fact of our readers approval, we are very ready to receive criticisms where they may be considered needful and would be conducive to an improved condition of affairs. Our faults we fully realize and have earnestly striven to remedy and while our thoughts we hold with earnest convictions and sincerity we are not too bigoted to entertain a presentation of opposing views.

It is with pleasure that we hear from a former editor as follows:

TRENTON, N. J., April 10th, 1890.

EDITORS OF THE CADET:—Gentlemen, the April number of THE CADET reached me in due season and its excellence prompts me to congratulate you on the success of your efforts. It contains just such information as one who is away from M. S. C. is always glad to hear, and for the reason that we want all available space filled and no unnecessary repetitions, I am sure you will pardon the following criticism:

I notice a number of items in the different departments that contain essentially the same information; for instance, the "Campus" contains a notice of the meeting of the Base Ball Managers to arrange games, the same appears in "Other Colleges"; again the editorial on The Meeting of the Trustees is repeated with but little variation in the "Campus", and you will notice that the item in "Campus" regarding the new Army Regulations for officers stationed at colleges re-appears, but little changed in an extract from the *Boston Transcript*. These repetitions occupy space that could be more acceptably filled with other matter, at the same time improving the general appearance of the paper. You seem to have at last found just what is needed for a cover, which besides being of a good color takes an excellent print. On the whole, although loth to cast any reflections on the

management during '89's administration, I must admit that the last number is superior to any before issued. Success to your future efforts.

Yours very sincerely,

C. G. CUSHMAN, '89.

EXCEPTIONS DO NOT CONSTITUTE RULES.

BY PRESIDENT FERNALD.

DURING the years of its existence, THE CADET as a general rule, has been so creditably conducted that its friends and supporters have been disposed to pass without critical notice, occasional infelicities of expression, or occasional inaccuracies of grammatical construction or even of statement of fact. Inadvertently such errors find their way into the most ably conducted journals. They are commonly regarded as *exceptions* and hence are passed by without comment.

In the last issue of THE CADET, in two editorials, it appears to me, the mistake has been made of elevating exceptional cases to the dignity of general rules. In accordance with previous custom, these exceptions would remain unnoticed were it not that, to my mind they do by implication at least, lay injustice to many very worthy students. I refer to the editorials on "Examinations" and on "Literary Work." That *some* students in this institution, as in other institutions, make the mistake of thinking they permanently gain by attempting unfairness in examinations, is undoubtedly true. That the large majority of students in this, as in other institutions, are not above restoring to even doubtful methods in examination, I have yet to be convinced. Exceptions to honorable methods in examination there doubtless are, but exceptions do not constitute rules.

In the matter of literary work, the editorial relating thereto seems to me to be still wider of the mark. Within the present term it has been my pleasure to be present when declamations have been given by the members of each division of the Sophomore class. It is due this class for me to say, that in no instance was there anything of the mumbling and stumbling

"through his piece to the amusement of his listeners and himself" referred to in the editorial. So far as this class is concerned, the exception given does not exist from which the rule can be inferred. In the preparation of essays by the Juniors and Seniors, entire originality cannot justly be expected. There must be the glean- ing of facts from various sources and the con- sulting of authorities when most subjects are under consideration, if they are to be written upon intelligently and comprehensively. A complete investigation of a subject lies at the foundation of its thorough treatment. Its presentation after careful study, under ones own reconstruction and in his own language, is not a matter of "sham and deceit". The plagiarist is occasionally found and routed in Junior and Senior classes, but he exists as an exception and does not constitute the rule. The same pride of character which leads to uprightness in other directions is generally a sufficient safeguard in this matter. The excep- tional cases deserve and receive condemnation, but they are far from representing general conditions.

What I have written has been in no spirit of criticism but for the purpose of attempting to remove or prevent inferences, which, in my judgment would do large injustice to the great body of our students. My interest in the col- lege and in THE CADET will be sufficient apology for suggesting that their true interests will best be promoted by publishing whatever represents actual progress and general conditions, and that exceptional conditions can best be remedied and exceptional cases best be taken care of without public notoriety.

SOME BASE BALL SUGGESTIONS.

AS the base ball season opened, and since the nine has entered the league, the students of our Alma Mater should bear in mind that they have assumed a responsibility, which is really of more importance than appears at a casual glance. A final victory over all opponents, or even a creditable position is not so important to the interests of the college merely as an indication of superior physical skill at the noble sport, but because it shows

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the general spirit among the students which made that skill possible, by rising superior to all obstacles, especially those of petty spites and jealousies. A hundred young men who can cast aside and overlook their inevitable dissensions, and unite harmoniously in obtaining one object must necessarily count among their general good qualities those of forbearance and toleration of one another's, foibles, differences of opinion and clashing interests.

Therefore we desire to say that you may look in vain for a renewal of that joyous hour of triumph which has but once existed for the M. S. C. unless there is harmony in your midst in this one respect, not only among the individual members of the nine, but throughout the entire student body. It is the inferiority of the savages' nature which prevents their uniting with any degree of permanent success in good government and self-protection. And if, in comparing two colleges, equal in number of students and resources, it is found that one invariably surpasses the other in any effort requiring mutual endeavor among its members, whether in base ball or the good work of the Y. M. C. A., it will be easy to decide in which institution the spirit of savagery most prominently obtains. Some may say that it depends more upon good luck in securing good players among the entering students. It makes little difference how good a natural player a man may be, if he is not tractable and amenable to reason and authority, and this is a fact to which the alumni of the M. S. C. will abundantly testify. Don't keep a man on the team unless he will diligently practice and submit to some other than his own inclination in the matter. There are a good many boys with such a love for the sport that they need no spur to practice. Those are the men who will best sustain the college in the base ball interests. They should be encouraged, if they have any ability whatever and they generally have. Don't keep a man on the team who is too lazy or too good (?) to practice if you can possibly get along without him. A man may neglect to practice and yet make brilliant plays on the home diamond when there is nothing at stake, but when the critical moment arrives, when every nerve is strained in the contest and the opportunity arises for this player to make or mar the fortunes

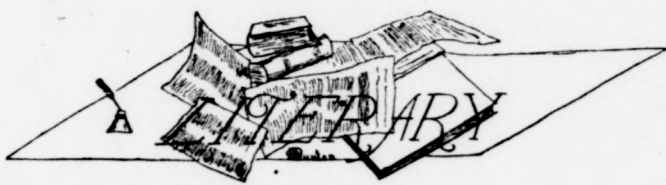
of his own side, then his lack of practice is only too likely to make itself disastrously manifest. When it makes no difference how he plays, a man's brain is cool and steady and exercises its full power over the muscles, but when anxious and excited, the brain's control is lessened and the muscles, to a certain extent, must guide themselves. If they are practiced muscles they will prove worthy of the responsibility and the reverse is equally true. The above applies in the case of all sportsmen and especially is it true of musicians. The glorious triumph of great musical stars before vast audiences are the result of diligent practice in scales and all the rudiments of their art. The base ball player surely should not disdain to take pattern from a Litz or an Ole Bull.

We have tried, not to prove, for that is unnecessary, but to impress the absolute necessity of unremitting practice if the crown of victory is again to adorn our *Alma Mater's* head and by its presence there proclaim to the whole State, that the Maine State College boys are not only quick of eye and strong and skilful of hand, but also worthy of the advanced civilization of the day, in that they are able to overcome the inevitable obstacles of human malevolence and work together for one common object as only the highest types of humanity can.

As regards interference with studies, it is our candid opinion that if a student's work infringes upon his recreation hours, the duration of which has been established by older and wiser heads, that student is doing too much for the best health of mind or body. Every passing year shows increased regard of the importance of physical, as well as mental culture in our educational institutions, and when a member of the college nine tells his captain or trainer or manager that he hasn't time to practice during recreation hours, that assertion is generally either an excuse for laziness or disinclination and the quicker that man's place is supplied by somebody else the better. In regard to finances we would like to remark that entering the league is a business matter and should be conducted on business principles. Those in authority cannot be too mindful of this or too careful of the base ball property, and the expenses and receipts.

Although some may seem indifferent in the matter, it is safe to say that all who have any interest in the college whatever would prefer that the nine should take first place rather than fourth, and we express the sentiment of all the alumni in earnestly hoping that when another commencement is ushered in by Father Time, the high standard of intellectual attainment shall be maintained and elevated, if possible, at the M. S. C., and that also the pennant shall be waving proudly over it in the summer breeze.

E. H. E., JR., '88.



THE TEACHER OF TO-DAY.

A LARGE percent of the common schools of our State, are taught by a class of young men and women who, in search of profitable and pleasant temporary employment, assume the cares and responsibilities of the "district school," regardless, in many cases, of their personal adaptation, or ability. It is not strange then, that we find many of them to be young men from our higher schools, and colleges, who are turning their vacations to financial pursuits, to defray, in part, their expenses. Let us notice them: The young teacher, almost invariably, seeks to emulate the example of some gilded hero, of an inspiring story, that may have especially excited his youthful admiration; or to follow, approximately the footsteps of a local pedagogical star. The cares and perplexities which he is called upon to meet, he tries to satisfy, by the methods that another has used. He feels, that through those methods, he makes himself, as it were, a veteran, and thinks, too often, that he has acted wisely, not realizing that "discretion is the better part of valor." Borrowed ideas are apt to be used in poor taste. No one knows their proper application so well as their originator. It is only by experience that the young teacher acquires originality. Gradually, he comes to see that something is deficient;

that the punishment does not fit the crime, and gradually he begins to adopt methods and usages more modern and more original.

The "master" of fifty years ago can not be compared with the teacher of to-day, either in requirements or in his methods of discharging his duties; in fact, they are comparable only in name. The teacher, that our grandfather tells us of, had only to equip himself with an ox goad, or an Ajax fire-poker, *a la* cord-wood and amble into his school room with Herculean certitude, deliver a bombastic speech of half an hours duration, and sometime during the first day, flog the biggest boy in school, (and perhaps the big boy's father with him) and his name was forever immortalized. The pet of the family, the admiration of the town, and a typical hero for *The Youth's Companion*, or *The Golden Days*. But while we thus roughly fumble for the mote that is in our brothers eyes, behold the beam which is in our own eyes, struggles and rolls over, so let us not censure him too severely. The public demanded such action. It was, or it seemed to be, his duty, and its faithful discharge was as commendable, then as now. Individual instances, no doubt there are to-day, where the judicious use of the rod is conducive of good results, and where perhaps, no other punishments would have answered equally well. But these are rare. Generally speaking, the public do not, in this generation, demand or support corporal punishment. Necessity has become the mother of invention; and the teacher of to-day finds himself wrestling with his imagination to solve the question, "what shall I do with Johnie Smith?" As in the olden time, the Doctor bled his patient alike for rheumatism and fever, so, also the teacher flogged his pupils for all juvenile educational crimes, from the smothered whisper to the spit-ball vs. fly-on-bald-head act.

The present age demonstrates the mistakes of the past, and the public schools of to-day, mainly without the rod, exhibit a standard, which is unexcelled in the history of our nation, and in a practical sense is unrivalled in the annals of time. But *tempus fugit*, the conditions are still advancing. The teacher must progress, not with his school, but in advance of it. For who shall lead in this advancement? Who, indeed, but he who assumes to be a public educator. Let him look to his requirements.

W. C. HOLDEN, '92.

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BASE BALL.

THE season of the Maine State Inter-Collegiate Base Ball League has opened, the first game, according to schedule, being played April 30th. The managers of the college teams, Mr. W. F. Garcelon, of the Bates' team; Mr. J. B. Pendleton, of Bowdoin; Mr. J. E. Burke, of Colby and Mr. L. H. Jones, of the Maine State College team, met at Waterville, April 12th, and arranged the schedule of games and other necessary matters.

The arrangement of games this season does not materially differ from last year's schedule. The season opens about the same time but the games are so arranged that the first one played upon our diamond comes somewhat later than last year, which extra time will allow the ground to be put in better conditions than it was at the opening game last season. The schedule calls for three games upon the home ground and three in Bangor, such arrangement allowing our students excellent opportunities of witnessing many of the games. The schedule as arranged is as follows:

April 30, Wednesday, Bowdoin vs. Colby at Waterville.
 May 3, Saturday, Bowdoin vs. Bates, Brunswick.
 " " " M. S. C. vs. Colby, Waterville.
 " 7, Wednesday, Colby vs. Bowdoin, Brunswick.
 " 10, Saturday, Colby vs. Bates, Lewiston.
 " " " Bowdoin vs. M. S. C., Orono.
 " 14, Wednesday, Bates vs. Colby, Waterville.
 " 17, Saturday, Colby vs. Bowdoin, Lewiston.
 " " " Bates vs. M. S. C. Bangor.
 " 21, Wednesday, Colby vs. Bates, Brunswick.
 " 23, Friday, M. S. C. vs. Bowdoin, Brunswick.
 " 24, Saturday, M. S. C. vs. Bates, Lewiston.
 " 31, Saturday, Bowdoin vs. Bates, Lewiston.
 " " " Colby vs. M. S. C., Orono.
 June 4, Wednesday, Bates vs. Bowdoin, Waterville.
 " 7, Saturday, Bowdoin vs. M. S. C., Bangor.
 " 11, Wednesday, Colby vs. M. S. C., Bangor.
 " 14, Saturday, Bates vs. M. S. C., Orono.

The umpires selected were Mr. J. M. Scannell, of Lewiston, with Mr. D. A. O'Brien as substitute and Mr. Eugene Hersey, of Bangor. As the latter gentleman has declined to act in that position another had to be chosen as the other umpire. The games will be played by the National Association League rules, and probably the Reach ball will be adopted, as Wright & Ditson have agreed to furnish a pennant provided this ball is used.

Our team enters the league without much practice, the diamond being in such condition as not to admit of much work upon it until well on toward the opening of the season. When the work does begin we doubt not but what earnest hard work will be done upon the ball field. Some games will be arranged with other teams before the season opens, while a trip to St. John is proposed for dates before the close.

At this writing the nine has not been selected but the team which will be chosen, to represent the Maine State College on the baseball diamond to compete with the other colleges for the championship from the following men: Bird, Blackington, Drew, Pierce and Swan of the Senior class, Cyrus Hamlin and Lord, of '91, Atherton and Rich, '92 and Foss and Hamlin from the Freshman class.

Upon these men our hopes are built, and in whom we feel confidence enough to expect great results.



The June number of THE CADET will be issued by the new board of editors.

Miller, '91 has left college.

The sergeants, corporals and new men received their rifles for drill on April 14th.

Manager Jones has arranged a game with the Brewers. We hope to see the mighty "Muggins" behind the bat, as we did in Ninety-one's Freshman days.

President Fernald completed his lectures on electricity before the Sophomore class on April 10th. Examinations occurred the following day.

Mr. Hart has the Juniors in Astronomy this term in place of the President. The Juniors were h(e)artily in favor of the change but they were not consulted in the matter.

Alexander '92 has been compelled to leave college on account of an eye trouble.

The Boston Herald, and *Chicago Inter-Ocean* have been placed among the reading room paper. *Puck* has also made its appearance this term.

Sturtevant, '87, who is in the East for a short visit has been on the Campus quite frequently of late.

Healey, '92 has been elected by his class as Ivy Day orator.

The chapel seems to have no attraction whatever for the members of the faculty.

Two new settees have been added to the furnishings of the reading room. They make capital pedestals for the ambitious boys who are anxious to look at a paper that is already well monopolized; no other use has as yet been found for them however.

The competitors for the Prentiss Prize Sophomore Declamation are Atherton, Atkinson, Boadway, Bristol, Clark, R. C., Doolittle, Fernald, Grover, A. C., Healey, Holden, Nealley, Prentiss.

A batting net, the work of the skilled hands of Jones, has been placed behind the gymnasium and now the aspirants for base ball honors are endeavoring to solve the mysteries of "Turks" eccentric delivery.

The "fire fiend" has been doing some very artistic work in the vicinity of the college, occupying the attention of instructors and students alike.

Two hundred dollars have already been pledged to the base ball team and only a part of the returns are yet in.

The sophomore M. E's after ten weeks arduous labor with the hammer and tongs, are now embryo blacksmiths and will do odd jobs in iron at the shortest notice.

The candidates for the ball team are doing a certain amount of work in the gymnasium but not such a course as will do them the most good. What is needed is a general brace in this line and a system of hard work directed toward development in those muscles that will be called into use on the ball field.

A list of the new books purchased for the library by Prof. Flint and for reference in his department, Catechism of the Locomotive, The Elements of Descriptive Geometry with plates, Link and Valve Motions, Stationary Steam Engines, Moulders Text-book, American Foundry Practice, Extracts from Chordal's Letters, Steam Boiler Explosions, Steam Engine Design, Friction and Lost Work, Engine and Boiler Trials, Manual of Steam Boilers.

Prof. Wentworth has been engaged again this year to instruct the three upper classes in elocution, and will return to Orono to commence his duties on May 15th.

Prof. Harvey published a very interesting account of the halo that was seen around the sun on April 8th, in the *Bangor Whig and Courier*, to which paper we refer those who are interested in such subjects.

The members of the Senior class have decided to give a concert and ball on Wednesday night of Commencement week, to commemorate their graduation and add to the pleasures of Commencement. Encouraged by the success of the class of '89 in their concert, and the affair being supported by the largest class in the history of the college, it is their intention of sparing no efforts and through a liberal expenditure of money provide such an entertainment as will reflect credit on the class and institution. The committee having the matter in hand are Bird, chairman; Andrews, Dunton, Rackliffe and Reed, upon whom the success will chiefly depend. They have been in correspondence with the Redpath Lyceum Bureau of Boston, and through them have secured the Germinia Orchesta of Boston, the Ariel Ladies' Quartett of Cambridge, assisted by Miss Ella M. Chamberlin, whistling soloist, of Boston.

The orchestra which is considered one of the finest in New England will be with its soloists a prominent feature of the concert and also furnish music for the ball to follow. The Ariel Quartet and Miss Chamberlain appear everywhere to delighted audiences and receive flattering comments from the press and people. With such talent as this the most fastidious ought to be pleased. We bespeak a liberal patronage of their efforts.

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Quoits is the popular game at present.

Flanagan, '91, is at home for a short vacation.

The Sophomores have Ivy Day exercises, June 6th.

H. O. Robinson, of Bangor, a '93 man has joined the Kappa Sigma Fraternity.

Rackliffe, Harvey and Hardison recently took a trip to Augusta, to study the water works system.

The ball team played a practise game with a picked nine from Bangor, Saturday, 26th.

Band Sergeant Hamlin has been transferred to Co. "A" with the rank of sergeant.

The *Boston Daily Globe* and *Brunswick Telegraph* have been placed in the reading room.

By order of Lieut. Hatch, Major E. H. Kelley will have command of Company "A" until further orders.

Drill for the entire corps, school of the Company and Battalion, was resumed on Friday, April 25th.

By authority of the faculty, Cadet Private, A. W. Drew, has been appointed a 2nd lieutenant and assigned to duty with Company "B."

Mrs. Elizabeth R. Weston who takes a lively interest in the prosperity of our institution, has presented a large number of valuable books to the library.

As the season of spring advances the tennis enthusiast is getting his "cuts" down to a focus and the courts are well patronized.

A drum corps is to be organized to furnish music(?) for the companies. Three drums and three fifes have been purchased which will be played by some of the old band men.

Wm. R. Farrington, '91, received the unusually high rank of one hundred per cent. in Calculus. The other members of the class who were excused from examination were Hall, Davis and Menges.

The Seniors in mechanical engineering are taking a course in hydro-mechanics, under Prof. Flint. E. A. Brower's text book is used as a supplement to the lectures.

The Senior C. E.'s went to Dover, April the 14th, to obtain data from the new iron bridge of the Dexter and Piscataquis branch of the M. C. R. R. which is to be used in the preparation of thesis.

A new command has been added to the collection already in the local tactic, sit originated with Major Kelley and is as follows: 1 *Fours in circles; right (or left) about* 2 MARCH.

The committee to examine the Junior Prize Themes, chosen by the class are Hon. W. T. Haines, Waterville; S. L. Boardman, of Augusta and H. M. Estabrooke, of Gorham.

Ninety-one's Ivy Tablet has been placed on Coburn Hall. It is a representation of the earth with an ivy leaf embossed upon the surface, thus being emblematic of the Ivy Day and class motto alike.

Mr. E. M. Lawrence, State Secretary of the Y. M. C. A., was at Orono, April 22d and 23rd, and conducted the meetings of the college Y. M. C. A. The revival interest was very gratifying to the members and spoke well for the morality and religious feeling at the college.

This is the season when the arrogant Sophomore takes pleasure in driving a surveyor's stake in the most unlooked place. Since such things must be, we advise everyone to keep a bright lookout or life will prove a burden and military glory an ignominious tumble.

A well written and interesting article by Fernald, '92 on the nesting habits of the Red-breasted Nuthatch, appears in the *Ornithologist* and *Oologist* for March. For such a young man Fernald is a very well informed and experienced naturalist.

Lieutenant Hatch went to Worcester with the Montgomery Guards of Portland as their Judge in the competitive drill with the Emmet Guards. The Monts, distinguished themselves by handily beating their opponents, and bringing honor to the old Dirigo State.

The base ball management is putting forth every effort to get the team in trim and to bring the new material up to the standard. The time now available for practice before the season opens is very short, and every student whether a player or not should lend a hand and assist in every way possible.

The first ball game of the season was played with the Penobscots of Oldtown, on the 23rd of April. The result of the struggle was a victory for the home nine by a score of 15 to 5. The college team did not play a very brilliant game but it was a fairly good beginning and afforded an opportunity to make some estimate of the form and playing strength of the new men. W. E. Keith formerly in '91, and captain of the college team last year was with the Penobscots.

The newly appointed editors on *THE CADET* are Keyes, Kilbourn, Fernald, Prentiss and Gannett.

The faculty have appointed the following men to deliver their themes at the Junior Exhibition, June 23: Clark, 2nd; Farrington, 2nd; Farrington, 3rd; Keyes, 2nd; Kilbourn, Moulton, Scott, Starrett, Thompson, Valentine.

Our military band is no more. Its members have been evenly divided between the two companies, and now our musicians will have to lay aside the "wind agitators," don soldier clothes and shoulder a musket. Every snap has an end and so did theirs.

It would seem as if the alumni of this institution must hold themselves in a precarious state of mind, if they are placed in any position where it would seem as if their talent might be solicited for the benefit of our readers, if the answer received not long since from an alumnus holding a prominent position in the West, in reply to a personal letter sent by the editor-in-chief, be the state of mind of all others similarly placed. He says: "You may be assured that I opened your letter 'with fear and trembling.' Visions of an array of subjects like: 'Life Viewed from the Standpoint of a Pedagogue,' 'Teaching as a Profession,' 'The Need of a Home for Imppecunious Birch-Wielders,' and many others of a like nature floated before my eyes. I felt sure that I had been elected to 'take my pen in hand' for the edification (?) of the readers of *THE CADET*, and when I found my fears resolved themselves into the imaginations of a disordered brain (or apology for one) I felt so relieved that I resolved to answer your letter immediately as a sort of thanks offering."

RECENT ADVERTISEMENTS.

Lyford, successor to G. W. Sullivan, knows just what to keep for nobby hats and canes.

People wanting carpets do not have to hesitate as to whether they had better go to A. H. Roberts & Sons'.

Notice the fine advertisement of Johnson's Anodyne Liniment. To recommend this to any New Englander would be burlesque, so well known has it become.

Do you want to obtain a type writer or a bicycle without having to pay a whole year's salary for it? If so, write to A. W. Gump & Co., Dayton, O., and get particulars.

You of course take notice of Mr. J. Waterman's announcement on outside cover. At his establishment is found one of the largest stocks of clothing to be found in the State. A person must indeed be hard to suit who cannot find just the thing he wants at Waterman's.

Most of the alumni, and many of the graduating class, will be glad to obtain so fine an album of the M. S. C. Campus and surroundings as the one offered by E. E. Bond. We have examined it, and know it to be a good one.

Homstead should and does come in for a good share of the College trade in apparel for the feet and head. Patrons know that Mr. Homstead keeps the best of goods, and that his prices are as low as consistent with reasonable profits. Trading once begun there, is continued.

Mr. W. F. Chase, Mill Street, Orono, never begrudges the students a *V* to help out, and of course they appreciate the fact. See his advertisement on last page of cover. It does not speak too highly of the goods kept nor of the fairness of their prices. We can recommend this as a good place to trade.

Jones, the popular Bangor shoe dealer, believes in giving the boys a "fair shake" in the way of advertising in *THE CADET*, as well as in the line of bargains in foot gear. After a person has once bought something there, he is sure to go again, for he finds that gum games are not Jones's methods of getting rich.

See the advertisement of F. H. Moses, the well known Bucksport florist. This is by no

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means the first time that Mr. Moses has advertised in THE CADET, either. He should be remembered when flowers are wanted for Ivy Day and for Commencement Exercises and concerts, as he gives better terms, without doubt, than any other florist in this part of Maine.

Boys, if you want to be sure of getting a photograph that you won't be ashamed to show your friends, do not take up with irresponsible strangers, who give a fine picture once in ten times, and something not quite so nice the other nine, but call on an old acquaintance, A. K. Dole, Kenduskeag Block, Bangor, who has for years finished lots of work for M. S. C. boys, and given them better general satisfaction than any other photographer has ever done, and who is never afraid to lay out a dollar in the students' behalf.

Messrs. Frank D. Pullen & Co., have long been our heaviest advertisers, and, judging from the trade they receive from the students, the latter fully appreciate the fact. Look over the first page if you want to see what they have in stock, and in what lines are to be found their best bargains. Everything that a gentleman needs to wear can be obtained there, and every article is warranted to be as good as can possibly be obtained in this section for the price. We would tell the boys to call, were it not that, to most of them, the advice is unnecessary.



'73.

Russell W. Eaton is the newly elected agent of the Cabot Manufacturing Company of Brunswick, and he will take charge about the first of June. Mr. Eaton comes directly from Montreal, where he has been superintendent of the Merchants' Manufacturing Company.

'75.

Luther W. Rogers, of Waterville, has increased the shelf room in his large grocery establishment in that place. It is said that there is no better provision store in the State than his.

During the ice fever in Maine last winter Wilbur A. Bumps of Dexter, with four others, completed a contract with Gardiner parties to furnish nine thousand tons of ice out of Silver Lake.

Solomon W. Bates has been chosen one of the directors of the Stickney Oil Co. of Portland.

'76.

Frank E. Southard has been elected secretary of the Republican State Committee.

"Mr. Herbert E. Long," says the *Machias Union*, "is one of Washington County's most successful men." Mr. Long has charge of Roque Island for Boston parties who own it, and he has the free use of the cottage and farm, which, by his industry and good management is proving a paying business for him.

'77.

Samuel W. Gould, of Skowhegan, is acting County Attorney in place of Edward F. Danforth, who has been confined to his home by illness.

Frank P. Stone has changed his residence from Livermore Falls to Norway, Me.

'79.

Wilbur F. Decker has the reputation of being the best Mechanical Engineer in the North-west. He is doing a fine business in that line in Minneapolis, and he is also Principal of the Industrial School in that city. He has prospered financially and is a good representative of energy and talent in a growing country.

'81.

Mrs. Charles Hammond, nee Clara Southard, of Lincoln Centre, has been making a short visit to her old home in Orono.

'83.

Jennie C. Michaels is one of Stillwater's most successful teachers as is shown by her continued employment in that capacity.

'84.

E. E. Hatch is doing well in the cattle, horse and sheep business in Rosebud, Montana.

J. E. Hill has recently started in the civil engineering business in Lander, Wyoming Territory.

'85.

Asher Dole writes: "It seems the months do not get around fast enough so that I can have my CADET oftener. I don't know what I should do without it, as it is one of the few connecting links between me and my college associations." THE CADET appreciates this kind of talk.

Frank E. Hull has secured a situation with O. H. Tripp, city engineer of Rockland.

Fremont L. Russell, B. S., D. V. S., and Miss M. Etta Sampson, of Kent's Hill were married Wednesday, April 9th. Dr. Russell's new home will be in Orono, where he has had a house nicely fitted up. Every success go with them.

Austin H. Keyes, Principal of the Stonington High School, recently delivered a lecture in that place, a partial report of which we copy from a local paper:—"The lecture was founded on the treason of the Roman maiden 'Tarpeia' who betrayed Capitoline Hill to the Sabines. It was listened to with close attention, was very interesting in its character, and was delivered in a manner that showed the speaker to be an elocutionist of decided merit."

'86.

We are glad to note the success of Heywood S. French in the civil engineering line. Mr. French is employed by E. W. Bowditch, C. E. of Boston, who controls one of the largest civil engineering offices in the United States, and is one of the reliable men to take charge of engineering parties which are sent out in every direction.

'87.

John S. Williams is attending the Boston University Law School and will graduate from there next June.

Mr. James D. Lazell, of Philadelphia, has recently been allowed a patent on an improved "Composite Girder," for use in mill construction. The improvement consists of the pecu-

liar form of "Flitch Plate," placed between two longitudinal wooden beams. The plate is already on the market and is being manufactured by the Pencoyd Iron Works, of Philadelphia.

'88.

At a recent meeting of the Portland Press Club, Edward H. Elwell, Jr., was elected a member.

Ralph H. Marsh is Principal of the Stillwater High School.

Frank L. Small is to play ball with the St. John team this season, and will make the college a short visit about the first of May on his way there from Virginia where he has been at work during the winter.

'91.

Byron C. Hodgkins has secured a position as clerk in J. W. Cousin's general store in Upper Stillwater.



As we have not made the Exchange department of THE CADET what we hoped to make it, we feel a certain reluctance to offering anything like suggestions or advice to our successor. If, however, we felt competent to give advice we should not by any means touch upon the subject of a policy. For we believe that almost any conception of the duties of the Exchange editor if *faithfully* followed out must lead to good results. Also, precedent shows that originality in literary work if the doctrines held are sound, always brings better results than imitation. We should not have a clear conscience unless we should transmit the excellent advice of our predecessor in the Exchange department. "Do not neglect your exchanges."

"Robert Browning died and his estate was found to be worth \$85,000. Gen. Crook died and his estate was worth \$1,000. 'The pen is mightier than the sword.'"

The number of the CADET is 100. The fact that it is a college publication requires a certain amount of study. In the United States it follows the general rule of the college of the United States who gr...

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The *Colby Echo* in an editorial in the last number, entitled "U. S. Constitutional History," makes a statement which is stronger than the facts of the case would seem to warrant. In the editorial it asks the question: "Is there a college in New England which has among its requirements for admission either of these studies (Civil Government and History of the United States.)" The question is answered as follows: "Not to my knowledge and I have carefully examined the catalogues of the most of them." We are pleased to inform the *Echo* that History of the United States is a requirement of admission to the Maine State College, and twenty weeks study of the Constitution of the United States is required of every student who graduates.

The Orono CADET for April lies before us. Under the title "Physical Training in Public Schools" is much sound sense on a subject too much neglected by school authorities.—*Kent's Hill Breeze*.

THE CADET published by the students of the Maine State College contained the article to which reference was made in the last number of the *Kent's Hill Breeze*. But so far as our knowledge goes no paper bearing the name of the *Orono Cadet* has published such an article. We invite the attention of the Exchange editor of the *Kent's Hill Breeze* to the cover of THE CADET.

OTHER COLLEGES.

Augustana College, Rock Island, Ill., has been closed on account of an epidemic of typhoid fever among the students. Sewer gas has been pronounced the cause.

Worcester Polytechnic Institution has improved on its course in electrical engineering by adding a requisition of practical work as well as observation in the new station of the Worcester Electric Light Company. During the year the students in this department have built and put in operation one dynamo with a capacity of twenty sixteen candle power lamps, an alternating current dynamo of about the same capacity and two smaller machines, also a storage battery which is used for lighting six Edison

lamps and for driving a one-half horse power motor. They are now engaged in designing a larger dynamo for 250 lamps which will be built as soon as possible.

The fund of Harvard College now exceeds \$7,000,000, and has increased \$1,000,000 the past year.

A new game has been inaugurated at Yale. Every new arrival at the fence Monday night was seized by a couple of stalwart juniors and a third pulled up his vest and cut off the tag at the bottom of the shirt bosom. There the tag was nailed to one of the elms on the campus and the person operated upon became a "knight of the tagless shirt." About sixty men were thus "scalped," and one of the trees was encircled by a band of tags nearly nine feet wide. The tags were left on the tree all night, but were removed by one of the janitors Tuesday.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

This institution consists of three parts; the School of Mechanic Arts, the School of Industrial Science, and the School of Designs.

The School of Industrial Science is the most important of the parts and contains more than seven hundred of the eight hundred and twenty-five students enrolled. It was opened in 1865, and now employs eighty-three professors and instructors. Francis A. Walker, PH.D., L.L.D., is president.

The tuition for regular students is \$200 per year. Board and rooms may be procured for six to eight dollars a week.

Twelve scholarships and the income of \$50,000 are available for aiding needy students.

The degree, Master of Science, is awarded for proficiency in complete courses of study for at least one year's duration, and for such courses of at least two year's duration, Doctor of Philosophy and Doctor of Science. These courses are not arranged but students may select studies and arrange their own courses, which, however, must be approved by the Faculty.

It has been arranged for the Tufts College base ball team to play at Lewiston on June 6th or 7th.

The oldest college dormitory in the United States is that known as South Middle at Yale. It was erected in 1752.

A most enthusiastic reception was given to President Seeley by the students on his return home to Amherst. The students formed in front of the College Hall and marched to the President's house. College cheers were given for the president when he appeared. C. S. Whitman, '90, welcomed him in a short speech, to which President Seeley made a feeling reply.

Out of 1,240 who took the entrance examinations for the college of the City of New York only 720 passed.

LUCK.

"If the face of the moon wear a frown, Alas!

Luck will be poor till the month shall pass.

If the face of the moon wear a smile, why then,
Luck will be good till it frown again.

So runs the verse that I used to say;

I have learned it since in another way.

If a face be marred by a frown, alas!

Luck will be poor till the frown shall pass.

If a face be bright with a smile, why then,

Luck will be good till it frowns again.

If the first be true 'twould be hard to say;

But the last if you will, you can prove each day.

Questions for Debate in politics and economics have just been published by the Society for Political Education, 330 Pearl Street, New York, as its pamphlet No. XXVIII. In addition subjects for essays are suggested, and terms for definition are presented. Hints to writers and debaters are given, with a form of constitution and by-laws for debating clubs. The pamphlet covers the groundwork of politics and economics, and states its pressing questions with point. Price 25 cents.



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CIGARETTE SMOKERS who are willing to pay a little more than the price charged for the ordinary trade Cigarettes, will find THIS BRAND superior to all others.

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Also manufacturers of **VIRGINIA BRIGHTS** and **OPERA PUFFS** Cigarettes.
Vol. 4, No. 7, 1y.

Directory of the Secret Societies and Associations Connected with the Maine State College.

Q. T. V. Fraternity, Orono Chapter, No. 2.

Meetings every Friday night in Chapter House.

W. G. M. J. W. Owen.

V. G. M. E. F. Heath.

Cor. Sec'y Geo. P. Gould.

Maine State Chapter, the Beta Eta of Beta Theta Pi.

Meetings every Friday night in Chapter House.

Pres. N. C. Grover.

V. Pres. W. M. Bailey.

Cor. Sec. A. J. Coffin.

Psi Chapter of Kappa Sigma, Maine State College.

Meetings every Friday night in Chapter Hall.

Guards of the Twelfth Gate.	 L. H. Jones,
	 Wm. Patten.
	 F. C. Moulton.
	 M. L. Bristol.

S. I. U. Society.

Pres. H. D. Dunton.

V. Pres. J. H. Flanagan.

Sec. C. M. Randlette.

Y. M. C. A.

Meetings every Wednesday evening in the Association Room No. 10, Wingate Hall.

Pres. Geo. E. Keyes.

V. Pres. M. L. Bristol.

Cor. Sec. H. V. Starrett.

Reading Room Association.

Pres. B. A. Hall.

V. Pres. Geo. F. Rich.

Sec. H. O. Robinson.

M. S. C. Publishing Association.

Pres. J. R. Rackliffe.

V. Pres. Cyrus Hamlin.

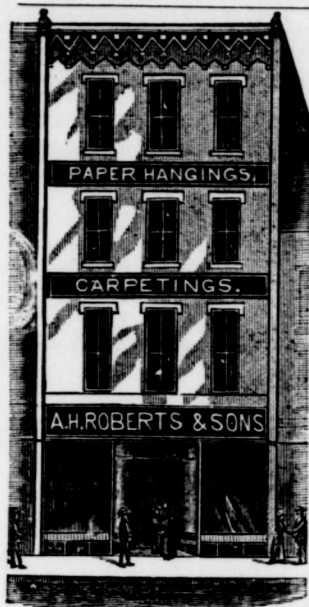
Sec. W. N. Patten.

Base Ball Association.

Pres. and Manager L. H. Jones.

V. Pres. J. W. Steward.

Sec. C. H. Nealley.



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from Ohio. Here is a

portrait of Mr. Garrison,

of Salem, Ohio.

He writes: "Was at work on a farm for

\$20 a month; I now have an agency

for E. C. Allen & Co's albums and publi-

cations and often make \$20 a day."

(Signed) W. H. GARRISON.

William Kline, Harrisburg, Pa.,

writes: "I have never known

anything to sell like your album.

Yesterday I took orders enough to

pay me over \$25." W. J. El-

more, Bangor, Me., writes: "I

take an order for your album at

almost every house I visit. My

profit is often as much as \$20

for a single day's work."

Others are doing quite as well;

we have not space to give ex-

tracts from their letters. Every

one who takes hold of this grand business piles up grand profits.

Shall we start YOU in this business,

reader? Write to us and learn all about it for yourself. We

are starting many; we will start you if you don't delay until

another gets ahead of you in your part of the country. If you

take hold you will be able to pick up gold fast. **Read!**

On account of a forced manufacturer's sale 125,000 ten

dollar Photograph Albums are to be sold to the

people for \$2 each. Bound in Royal Crimson Silk Velvet

Plush. Charming decorated insides. Handsomest albums in the

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chase. Agents take thousands of orders with rapidity never

before known. Great profits await every worker. Agents are

making fortunes. Ladies make as much as men. You, reader,

can do as well as any one. Full information and terms free,

to those who write for same, with particulars and terms for our

Family Bibles, Books and Periodicals. After you know all,

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side of Boston in every department.

Vol 4, 5, 1 y.

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A MARVELOUS
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It acts as a stimulant, without any subsequent depres-
sion. The people who are benefitted begin in a few
minutes to feel well, as if they had taken a little cham-
pagne and they keep on feeling so.

All the functions depending on the power and action of the
nervous centres, and especially of the spinal cord, were notably
and rapidly improved after the first two or three days of my
experiments. It possesses the power of increasing the strength
of many parts of the human organism.—Dr. Brown-Sequard in
London *Lancet*.

At all drug stores; or mailed for One Dollar.

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Send to A. W. GUMP & CO., DAYTON, OHIO, for
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ond-hand ones. DIFFICULT REPAIRING. BICYCLES,
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5-2-3m

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the best and most complete

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that has ever been before the public. It contains twenty-six
5x8 pictures including three general views of the Campus, also
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views of M. S. C. surroundings. Price, \$5.00

This Album will be sent C. O. D. to all for full examination.

E. E. BOND, Maine State College,

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Vol. 4, 6 1y

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