The University of Maine

DigitalCommons@UMaine

University of Maine Alumni Magazines

University of Maine Publications

12-1928

Maine Alumnus, Volume 10, Number 3, December 1928

General Alumni Association, University of Maine

Follow this and additional works at: https://digitalcommons.library.umaine.edu/alumni_magazines

Recommended Citation

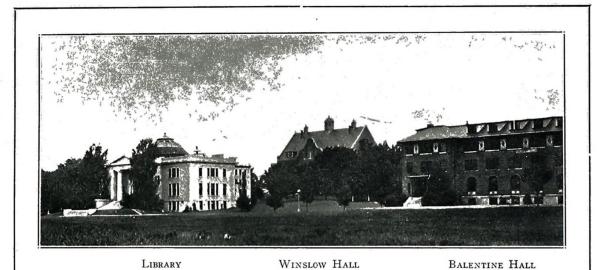
General Alumni Association, University of Maine, "Maine Alumnus, Volume 10, Number 3, December 1928" (1928). *University of Maine Alumni Magazines*. 81.

https://digitalcommons.library.umaine.edu/alumni_magazines/81

This publication is brought to you for free and open access by DigitalCommons@UMaine. It has been accepted for inclusion in University of Maine Alumni Magazines by an authorized administrator of DigitalCommons@UMaine. For more information, please contact um.library.spc@maine.edu.

PURCHASING AGENT UNIV. OF ME.





Students Subscribe \$25,000 For Gymnasium
About Prominent Maine Alumni
The University Budget
Championships

Volume 10

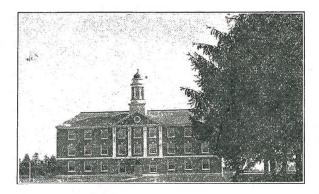
December, 1928

==| | ===== = | | ===

Number 3

UNIVERSITY OF MAINE

College of Arts and Sciences



The College of Arts and Sciences offers a course of liberal training designed particularly to meet the needs of three classes of students:

Men and women who wish to pursue a cultural college course.

Men and women who wish to enter professional schools.

Men and women who plan to fit themselves for the profession of teachers in secondary schools or for school superintendents.

Maine alumni will find in the College of Arts and Sciences an excellent opportunity for their sons and daughters or their friends to obtain a broad and thoro education in the Arts and the Sciences, including pre-medicine and pre-dentistry.

JAMES S. STEVENS, Dean B.S., Rochester, '85, LL.D., 1907 M.S., Syracuse, 1889 Litt.D., Maine, 1922

The Students Come Through

Subscribe Over \$25,000 to the Memorial Fund In A Five Day Campaign

Another "impossible" job done—and done well. When it was announced at one o'clock Friday that they had secured slightly under \$21,000 the team captains, solicitors and committee members laid their books on the shelf and went back to work, determined that by seven o'clock they would have the \$25,000 for the Gymnasium section of the Memorial—and they did.

In the last hours of the rush when nearly every card subscriber and nonsubscriber went out and came in againthere was some doubt as to just what the correct amount was. At any rate "Bob" Parks, chairman of the student committee, took Father Time by the forelock and hung up the figures of \$25,400 at Maine Night. When the last figure (4) was placed, two thousand voices were raised in one enthusiastic cheer. After calm had set in and figures had been carefully checked, it developed that the announcement was indeed a good one-for \$25,274 is the total in, with likelihood of a few more subscriptions.

The Student Senate came to the rescue, as an eleventh hour aid, and pledged itself to raise any amount up to \$1,000 in order to attain the minimum goal set. However, it was not necessary for the committee to accept offer of assistance, since the goal was reached.

Some of the preliminaries of the campaign were related in the November Alumnus. Perhaps one of the most important facts is the placing of the subscriptions on the term bills, one half on the fall and one half on the spring.

Three loyal alumni paid for the supper given the team captains and solicitors at the opening of the campaign. There was a short speaking program. Monday morning there was a big mass meeting at which Arthur L. Deering '12, chairman of the committee presided. President Boardman and Bob Parks gave short talks. Ray Fellows '08 captivated his audience and helped give the campaign a running start.

4	Number Members	Number Subscribed	% Subscribed	Amount Subscribe
Girls				
Alpha Omicron Pi	29	28	96	\$645
Chi Omega	25	25	100	665
Delta Delta Delta	19	19	100	377
Delta Zeta	18	14	77	195
Kappa Psi	16	13	81	175
Pi Beta Phi	12	9	75	305
Phi Mu	22	18	81	244
Sigma Tau	5	4	80	30
Sigma Theta Rho	10	6	60	85
Non-frat	156	131	84	2,364
Boys				,
Alpha Gamma Rho	27	27	100	\$565
Alpha Tau Omega	32	32	100	805
Beta Kappa	25	25	100	416
Beta Theta Pi	40	40	100	1181
Delta Tau Delta	33	31	93	540
Kappa Sigma	30	30	100	740
Lambda Chi Alpha	35	35	100	740
Phi Eta Kappa	44	44	100	870
Phi Gamma Delta	41	41	100	1015
Phi Kappa	43	39	90	599
Phi Kappa Sigma	34	34	100	1300
Phi Mu Delta	39	39	100	1190
Sigma Alpha Epsilon	40	40	100	815
Sigma Chi	32	32	100	1015
Sigma Nu	33	33	100	740
Sigma Phi Sigma	18	11	61	170
Theta Chi	32	32	100	705
Dormitories (non-frat)	200	182	91	3126
Off-campus (non-frat)	256	194	76	3457
Totals	1346	1208	89	\$25,174
	4	Alpha Zeta		25
]	Kappa Gamm	na Phi	25
]	Maine Masqu	е	50

Each day a special edition of the Campus was issued, Alumnus size, and delivered to the dorms and fraternities just after five o'clock. Another mass meeting was held Thursday followed by a luncheon given by the University.

Too much credit cannot be given to the (Continued on Page 58)

Third Annual Alumnae Day Best One Yet Held

Twenty-five alumnae, ten students and fifteen guests attended the luncheon held Alumnae Day, November 2. This was part of the third annual Alumnae Day program arranged by the Women's Athletic Association and was the most successful of any yet held.

Unfortunately the day was anything but good as a result of which some alumnae who were expected failed to attend.

In the morning, Maine defeated Posse-Nissen at field hockey as reported elsewhere. At noon a luncheon was held at the Penobscot Country Club. The Posse-Nissen girls were guests. The Colby-Maine game was played in the afternoon

It is hoped that as Alumnae Day becomes better known and established a greater number of former Maine women students will attend.

Civil Department to Hold Highway Conference

The first Highway Engineering Conference at the University of Maine will be held on December 20, 21 and 22. All Alumni interested in Roads and Pavements are cordially invited to attend this conference. The list of speakers include several of the University faculty members, engineers from the State Highway Commission at Augusta, the Bureau of Public Roads at Washington, D. C and Troy, N. Y., the Texas Company, and the Portland Cement Association. The eight sessions of the conference will be devoted to topics as follows:

1. General highway problems of Maine.
2. Highway and road drainage. 3. Bituminous highways. 4. Highway bridges. 5. Portland cement concrete pavements 6 Design and control of concrete mixtures. (3 sessions).

If the attendance at this first conference seems to warrant further work along this line, the Extension Division of the University and the Civil Engineering department of the College of Technology will offer other programs in the future.

Barrows Endorsed for Council

Lewis O. Barorws '16 of Newport was endorsed by the Penobscot senators and representatives-elect for membership for another term on the Governor's Council for the Penobscot-Piscataquis district.

In regard to this the Bangor Commercial said: "Mr. Barrows is the present member of the executive council from the Penobscot-Piscataquis district and for the past two years has served in a manne rthat has given keen satisfaction to his constituents.



DR W. H. JORDAN, '75

Dr. Jordan's Speakers Plan Approved by Trustees

As a result of a vote passed by the Alumni Council and later by the General Alumni Association last June, Dr. W. H. Jordan '75 appeared before the Board of Trustees at their last meeting to request that the University provide funds with which to bring outstanding speakers to the University. The Trustees were impressed with Dr. Jordan's plea and voted that they were heartily in accord with the idea and voted to follow the plan so far as funds would permit.

To Dr. Jordan goes the credit for having submitted the suggestion. It was made in answer to a request sent to Alumni Council members asking how alumni can best serve the University.

In writing about needs Dr. Jordan, in his letter to President R. H. Fogler, touched upon the responsibility of the University to render service along the lines of greatest need. He spoke of the alumni and students in providing for man's physical efficiency—and providing a worthy Memorial—both of which were highly commendable.

He then added "But what are our greatest needs as a state and nation? We are not suffering from lack of business ability and commercial opportunity, or poor transportation facilities, inadequate manufacturing establishments, or insufficient food production. Rather this nation is at grips with civic indifference, bad politics, dangerous theories of government, disregard for law and laxity of morals, in our social, political and commercial life. It is on these problems that the educational and moral forces of the nation just now need to focus their attention.

The suggestion that I have to make towards which the foregoing remarks have been leading is as follows: That there shall be provided in the University

Lord '07 Compiles a Handbook on Reinforced Concrete Design

by

Prof. Weston S. Evans '18

Thru the Alumni Association the University Library has just received a copy of a "Handbook of Reinforced Concrete Building Design" compiled by Arthur R. Lord, Maine '07. For many years engineers have felt the need of a compact yet comprehensive handbook on reinforced concrete design. Mr. Lord, President of Lord & Holinger Inc. Civil and Architectural Engineers of Chicago has the experience and training which have fitted him for such work to a remarkable degree.

The book was first presented to the American Concrete Institute as two papers; one "Design and Cost Data for the 1928 Joint Standard Building Code" and the other the report of Committee E-1 on "Reinforced Concrete Building Regulations and Specifications." The book should prove a great aid to the standardization of reinforced concrete construction as it was originally compiled with this object in view and has since been extended so that in its present form it contains all the diagrams and tables necessary for the rapid execution of design problems. All the tables and formulae conform to recommendations of the Joint Committee for Specifications for Concrete and Reinforced Concrete. The book is provided with a unique but convenient marginal index.

The author should be highly complimented on the excellency and far reaching effects of this work

budget an item to meet the expense of a series of addresses by leading citizens of the United States of moral, civic, and political issues, men and women of the highest standing and ability whose words would stir the imagination of students and arouse in them the determination to be something more than efficient members of a calling or profession, but to be a living force for good in their respective communities. Such men as William H. Taft, Charles E. Hughes, Pres. Angell of Yale, Harry Emerson Fosdick and Bishop Lawrence should be induced to appear before the student body and the budget item should be sufficiently generous to make this possible. The establishment of such a series of addresses, to be freely circulated, would give the University prestige and a recognition of the fact that it would be serving public welfare in the highest possible sense."



A. W. Sprague '05

Is a Leader in the Musical World

Versatile Muscisian, Teacher and Composer

By

Gladys H. Merrill, 15

PEW people are so interested in them own community as Adelbert Wells Sprague has been in fostering and guiding music in all its branches. He received an impetus to carry on music as a profession rather than law for which he was preparing himself when The Maine Band in 1905 made their first appearance as a concert organization. He conducted the concert in Alumni Hall. The Maine Stein Song was produced at this concert. Since 1905 The Maine Band has been a concert organization. Mr. Sprague went to Harvard and obtained his Master of Arts in Music in 1907.

He begins this fall his twenty first year as conductor of the Bangor Band. He has been connected with the Bangor Symphony Orchestra since 1897, the next year after it was organized. He has officiated in the capacity of cellist, first cellist, assistant conductor and in 1920 became conductor when Horace Pullen, on account of ill health, resigned from this position. So he begins this fall his eighth year as conductor of the Bangor Symphony.

Mr. Sprague has been connected with the Maine Festival since it started, first as an usher, next as member of the Maine Festival Orchestra and since 1912 he has conducted the Bangor Festival Chorus.

When Mr Chapman in 1926 resigned from his position as conductor of the Festival Concerts, Mr Sprague shouldered the burden of carrying on these concerts and thus perpetuating music for Bangor. He certainly showed courage, perseverance and an intense interest in music.

The University has always been interested in the Festivals and conferred the Honorary Degree of Doctor of Music on Mr. Chapman, its founder. Our own president, Dr. Harold S. Boardman, accepted a position on The Board of Directors. Last year Mr Sprague organized a chorus composed of the men's and women's glee clubs and they were regarded as a unit of the Festival Choruses located over the State. The faculty have shown their approval of this organization by allowing it to become a registered course, for which a student may obtain credit for his degree This chorus takes part in the main festival in May so that they may have the year in which to pre-

When Mr. Sprague assumed the directorship of music it was planned to develop a, four year curriculm, courses were to be added whenever necessary to meet the

demands of the students. Courses in music are offered, first for cultural subjects, and secondly, to give those students who are especially interested in music an opportunity to perfect themselves professionally. Mr. Sprague's plan in handling the band is to develop student conductors. This creates rivalry but it is especially valuable to those who do conduct because of the experience which may lead to professional engagements. The band always appears under a student conductor.

Mr. Sprague has shown a great interest in his Alma Mater in procuring from the Festival Association the pipe organ which was located at the Auditorium. He felt very keenly the loss of the organ from the chapel and realized that part of the religious atmosphere was gone.

Most men would feel that their lives were so busy that they would not have time for original work in music but not so with Mr. Sprague. His compositions are for Orchestra, Band and Pipe Organ. The Bangor Symphony has performed his compositions for Orchestra. Only last spring they played his Symphonic poem entitled "Galihad" which was exceptionally well received by the audience.

Schedule of Class Reunions For Next Commencement

Next Commencement the new Dix plan for class reunions goes into effect in accordance with the vote passed at the last annual meeting of the General Alumni Association. Probably two or three years will elapse before it will be possible to follow the plan adopted, gradually working over from the present plan to the Dix method.

Briefly, the new plan provides for reunions of classes that were in college together, rather than on a straight five year basis. It also provides for special reunions of classes on their 25th and 50th anniversaries. Within a period of 19 years each class has had at least one reunion with all the other six classes with which it was associated in college.

For 1929, reunions will so far as possible follow the Dix plan. The class of '74 will observe its 55th reunion. The classes of '75, '76 and '77 are also scheduled to return. It will be the 50th anniversary for the class of 1879. Normally 1884 would celebrate its 45th this next commencement. Due to the fact that this class does not reune until 1932 under the Dix plan it is hoped the '84 members will follow the five year cycle once more. The class of '89 is to meet in 1930 with the classes of '90, '91 and '92 so perhaps the members will not observe their 40th. This will be put up to the class.

The class of '94 will this year observe its 35th year out. Other neighboring classes will be with them as follows, '93, '95 and '96. Inasmuch as 1899 is not scheduled under the new plan to meet until 1933, it is hoped that they will once more observe the five year scheme and celebrate their thirtieth next June.

1904 will celebrate their 25th anniversary. 1909 was scheduled to meet in 1930 but for this time has chosen to observe their 20th birthday as alumni—with the possibility that many will be on hand again in 1930 to reune with classes preceding and following them.

Next in line are the classes of 1912, '13, '14 and '15. They will meet as a unit for the first time. Under the Dix plan 1919 will not assemble again until 1932. For this reason probably the regular ten year reunion will be held next spring. The same statement applies to 1924. These alumni according to the new plan will not gather "home" until 1931. It will be up to the class members to decide whether they prefer to meet in 1929 and again in 1931 or not meet until the latter date. Good class spirit would suggest a five year reunion.

Last in line comes 1927. One good pro-



Will the Numerals of 1928 be Added?

Dues Coming In Slowly--1928 Must Hustle

It is evident enough from comments made that alumni like the enlarged size of the ALUMNUS and the additional news it contains. But what the Finance Committee is wondering is whether or not alumni generally think enough of it to make possible the continuation of the size?

Up to the present time response in the form of payment of alumni dues does not so indicate.

December 31 the Loyalty Contest closes On that date it will be possible to tell our Alumni World whether '28 has shown as much or more spirit than did '27 last year. In order to even equal the '27 record the '28 class members must do some tall hustling.

The Alumni Association budget for the year is \$8,350 of which \$7,150 must come from payment of alumni dues Scarcely more than \$5,000 has yet been received While this is fine for those who have paid it tells plainly that there are all too many who have not sent their "bit" for the support of the Association this year. Let's get the job done before New Years

vision of the Dix method is that a class has its first reunion two years after graduation. So 1927 leads the way.

Before the February issue of the Alumnus it is hoped that all class reunion questions can be settled and a definite announcement made in that issue.

Alumni dues includes subscription to the ALUMNUS.

Successful Maine Night Held Over 2000 Attended

Another Maine Night is now history—and if comments may be used as a criterion—it was successful. About 2000 attended the event which was held in Indoor Field. The program was comparatively short but interesting. An outstanding feature was the announcement of the result of the Student Memorial Fund Campaign

Professor L. S. Corbett, head of the Animal Industry Department, chairman of the Maine Night committee, introduced President Boardman as chairman of the evening. After Dr. Boardman had made brief opening remarks he called upon the student speaker W. J. Hartley '29, who had been chosen by the Senior Skulls to represent the student body. Then Coaches Brice and Jenkins and Captains Buzzell and McNaughton, of football and cross country respectively were introduced and spoke briefly.

Next the chairman called upon Arthur L. Deering '12, chairman of the Memorial Fund Committee. He traced in a humorous and interesting way the history of the Memorial Campaign. At the conclusion of his talk the outcome of the Student Memorial Fund Campaign was announced in a rather unique manner, "Boh" Parks '29, chairman of the Student committee and an actor of prominence on the campus and Edda Bailey '30, one of the most successful of the team captains, drove into the Field House in an old fashioned "gig" drawn by a mule that at times was tempted to hold up the reputation of his kin. Bob nailed up one by one the figures holding the "key" figure for the last

The concluding address of the evening was given by Frank E. Southard '10 of Augusta. His talk full of wit and some history of bygone days centered around "love" finally turning to love of Alma Mater.

Thruout the program the band contributed selections which together with the student cheer leader kept things lively. After the program, a big bonfire was held just west of the Indoor Field.

Thanks to Prof. W. J. Creamer '18 an excellent speaking device was arranged, consisting of a loud speaker raised just in front of the speaking platform with the microphone on the stand. It worked fine. Seating arrangements were improved. Bleachers accommodating some 1600 people were placed within the big net. Much credit is due the committee, especially Professor Corbett who supervised all the arrangements for the event.

Marshall B. Downing '99 Has Achieved Outstanding Results As A Telephone Executive

Now Vice-President and General Manager of Largest Operating Company In United States



MARSHALL B. DOWNING, '99

In recognition of his experience, character and many contributions to the telephone industry, the University of Maine, at its commencement exercises in June last, conferred the degree of Doctor of Engineering upon Marshall B. Downing, Maine '99. He was also elected a member of the Alumni Council of the General Alumni Association. President Harold S. Boardman, awarding the degree, said:

"Marshall B. Downing, Doctor of Engineering, native son of the State of Maine, graduate of the University of Maine, Vice-President and General Manager of the New York Telephone Company, your broad experience, your upright character, and your many contributions to the industry have justly placed you in a conspicuous position in the Bell Telephone System, and have won for you the highest regard of your co-workers."

This signal honor bestowed upon Mr. Downing by his Alma Mater came one year after his elevation to his present high responsibility in the New York Telephone

Company. Both steps indicate the progressive character of his career and his increasing usefulness and influence in his chosen field and among a wide range of interests.

Born at Exeter, Maine, on March 4, 1876, Mr. Downing attended Foxcroft Academy, at Dover, and then entered the University of Maine, where upon graduating he received the degree of Bachelor of Mechanical Engineering. From that time on his career has been associated with the telephone business. His first employment was as a traffic inspector with the New York Telephone Company and within two years he became manager of the Franklin central office of the Company in Manhattan. Assignment to various important traffic duties in the Up-State territory followed, and from that point he was transferred to the New Jersey Division as Acting Superintendent of Traffic.

It was inevitable that a man of Mr. Downing's character and ability should be

Technology Establishes A Personnel Bureau

The College of Technology announces the establishment of a Personnel Bureau for the benefit of its graduates and former students and of employers of technically trained men. Its objectives are

- 1. Guidance and placement of undergraduate students and seniors.
- 2 Follow-up and placement of graduates.

Some of this work has been carried on for several years by the heads of the departments of Chemical, Civil, Electrical and Mechanical Engineering, and it is nowise intended to change any of these relationships but simply to centralize all employment items with which this college is concerned.

Those who wish to make a change, or who would consider doing so, should file this information at the Bureau with full outline of their professional experience, and salary and location desired. The importance of this cannot be overemphasized. Several excellent positions have literally gone begging because of lack of information about former students and graduates who may have had the requisite experience.

Correspondence should be addressed to Paul Cloke, Dean, College of Technology, University of Maine, Orono, Maine.

It is hoped to enlarge the activities of the Bureau as funds and personnel become available

called to greater responsibilities and in 1912 he went to St. Louis as General Traffic Superintendent in Missouri and Arkansas for the Southwestern Bell Telephone Company. Here, during four years, he made a record of achievement which led to his being called in 1916 to Detroit as General Superintendent of Traffic for the Michigan Bell Telephone Company. In 1919 he moved again, this time to take a similar position with the Bell Telephone Company of Pennsylvania. In 1922 he was made General Traffic Manager of that company; in 1923, General Commercial Manager, and in 1926 General Manager for its Eastern Area. In the next year he was elected to his present place as an officer of the largest telephone operating company in the United States.

To all alumni and students of the University of Maine it is a matter of sincere and grateful satisfaction that their common Alma Mater contributed much to the training and inspiration of this successful life, and that Mr. Downing has since his graduation maintained an active interest in its welfare and usefulness.



First Row: W. D. Bearce; H. T. Johnson; E. G. Glidden; B. Bradbury; H. R. Butler; H. E. Sennett; W. L. Merrill. Second Row: H. W. Chadbourne; R. H. Hawthorne; E. L. Judkins; H. P. Mayo; B. R. Connell; R. E. Strickland.

Maine Alumni With General Electric Company at Schenectady

The cloudy and threatening day seemed to have kept away many of the Maine "grads" at the time the group photograph was scheduled. This picture was intended to include all of the alumni working at the Schenectady Home Office of the General Electric Company. However, there were thirteen who left word with their stenographers to remind them of this meeting, or who had, themselves, marked this red-letter day on their desk calendars. Ol' Man Jupiter held back his pluvial wrath long enough to permit "shooting" these happy individuals, once again gathered as in the good old days Just a brief pause in the busy affairs of the day for these men who again are assembled in another common field-that of the company by which they are employed.

As far back as the '90's, Maine men have chosen the General Electric Company as their field of endeavor. Each year, Maine "grads" find that this particular manufacturer is a promising field for their debut in the practical world. The number, alone, of the men working at Schenectady indicates the popularity of this company, not to mention those who are at the present time holding positions in the many and scattered branch offices and factories throughout the United States. Not only does this increasing number show their regard for General Electric but is also suggestive of the progress which they are making in their respective departments of the company.

An interesting side-light of the taking of this picture was the happen-chance appearance of a General Electric representative from the Boston Office, who also was an alumnus of Maine. Evidently, he was calling on a Maine man about three o'clock, as, just a few minutes before the hour, a group of five or six was seen ushering him to the scene of the picture,

to be one of the "boys" working for the General Electric, although not of the Schenectady Office.

Of this group, and of those who are missing, it is interesting to read of the work in the various departments of the General Electric Company.

1896

Mr. Everett G. Glidden, graduated in '96 with a B.S. degree in Mechanical Engineering, is Section Drafting Head in the Direct-current Engineering Department, having the supervision over the design of d-c. apparatus.

1899

Mr. Rufus H. Carlton, class of '99 with a B.S. degree in Electric Engineering, is located in the Central Station Department of the Company, doing commercial work. Mr. Carlton has charge of the sales of lightning arresters, voltage regulators, capacitors, and in addition is responsible for the Company's interest in the application of Electricity to the farm

Mr. Herbert P. Mayo, member of '99 with a B.S. degree in Mechanical Engineering is Proposal Engineer in the Switchgear Department of the Company, his work in a great part consisting of quotations on switchgear supplies that are used in the General Office departments of the Schenectady Works.

1900

Mr. Wilbur Lorin Merrill, class of '00 with a B.S. degree in Mechanical Engineering, is on the Managers' Staff of the Company. His work consists of the development of manufacturing processes, special machinery, the manufacture and utilization of various gases, machining processes, and welding.

1902

Mr. Henry W. Chadbourne was graduated in '02 with a B.S. degree in Electrical Engineering. He is in the Industrial Engineering Department as Application or Commercial Engineer dealing with

the application of electric machinery to mining The nature of his work involves calculations and recommendations or reports on mining applications, principally hoists, nnd the handling of pumps, fan and crusher motors, and controls. In addition to recommendations, he computes costs, and at times goes out and consults with the customer or assists the salesman. This to a great extent comprises the work of the Consulting Engineer.

1904

Mr. R. E. Strickland is an '04 graduate with a B.S. degree in Electrical Engineering. He is a commercial salesman of the Company, his work being essentially engineering and selling.

1906

Mr. Winfield Dexter Bearce, class of '06 with a degree of B.S. in Electrical Engineering, is Statistician in the Railway Engineering Department, his work comprising statistics, publicity, and advertis-

1907

Mr. Bennett R. Connell is an '07 alumnus with a B.S. degree in Electrical Engineering. He is an Engineer in the Industrial Engineering Department, the work covering the apparatus and layouts of Hydro-electric and steam electric plants, and substations for electrometal lurgical and electrochemical concerns

lurgical and electrochemical concerns.
Mr. Ernest L. Judkins, an '07 graduate with a B.S. degree in Electrical Engineering, is an Application Engineer in the Industrial Engineering Department. In this capacity, he makes recommendations in electric equipment for tanneries, show factories, dry docks, and for pumps, fans, central-station auxiliaries, dynamometers, and miscellaneous motor applications.

1916

Mr. Burke Bradbury, who was graduated in '16 with a B.S. degree in Electrical Engineering, is Development Engineer in the Radio Department. At the present time he is engaged in the development of radio broadcast receivers which are sold by Radio Corporation of America under the name of "Radiola." In addition, he is working on the application of double-grid radio tubes.

1918

Mr. Robert Henry Hawthorne, of the '18 class with a B S. degree in Civil Engineering, is Structural Draftsman, designing steel and concrete structures.

1920

Mr. Henry R. Butler '20, B.S. degree in Electrical Engineering, is a Radio Engineer working on general radio problems. In the past, he has been active along the lines of broadcasting, radio development, wired radio or broadcasting over lighting circuits, carrier-current communications, phonograph reproducing and cutting equipment, facsimile transmissions, and allied phases of this work. At the present time, he is doing test engineering work, or engineering as applied to the production of radio receivers.

1921

Mr. Wesley C. Plumer, class of '21 with a B S. degree in Electrical Engineering, is an Application Engineer in the Industrial Engineering Department of the Company.

1909

Mr. Howard T. Johnson, class of '09 with a degree of B.S. in Electrical Engineering, is a city salesman in the Industrial Sales Department of the Boston Office of the General Electric Company.

1913

Mr. Luther B. Rogers, a member of the '13 class with a degree of B.S. in Electrical Engineering, has recently returned from a 15 months job in Chili where he supervised the installation of seven electric locomotives for the Anglo-Chili Consolidated Nitrate Corporation. For this work in Chili, he was sent by the General Electric Company thru its associated company, the International General Electric.

Since Mr. Rogers' return last August, he has resumed his usual duties in the Schenectady Works as Field Engineer of the Railway Engineering Department. In this capacity, his efforts are generally confined to requisition work, and the engineering and design of railway electrical equipment As a Field Engineer, his work includes the installation and the putting into operation of electrical locomotives, and other electrification jobs.

Mr. Rogers is residing at 1152 Parkwood Boulevard, Schenectady, New York.

1922

Mr. Phillip W. Ham, with a B.S. degree in Chemical Engineering in '22, is a chemist in the Research Laboratory of the Company.

Mr. Conan A. Priest '22, with a B.S degree in Electrical Engineering, is Assistant Division Engineer, supervising the development and design of radio transmitters. Mr. Priest has recently returned from a seven-months trip to Japan as Sales Engineer for the International General Electric Company. His present position also includes the supervision of the General Electric South Schenectady development work, high-power transmitter design, and special developmental work such as facsimile transmission (i.e. sending pictures by radio) and the application

SUMMARY OF BUDGETS

As Presented to the State Committee on Budgets for the University of Maine and allied activities

Maintenance	1928-1929 \$420,000.00	1929-1930 \$ 61 7,0 00.00	1930-1931 \$609,000.00
Buildings		44 000 00	
Addition to Library		65,000.00	
Dormitory for Women		70,000.00	
Home Economics Building			100,000.00
Infirmary			25,000.00
Horticultural Building, Greenhouse, Crosby Laboratory Equipment	70,000.00		
	490,000.00	752,000.00	734,000.00
Cooperative Extension Work in Agriculture and Home Economics Maine Agricultural Experiment Station	51,724.50 35,000.00	51,724.50 35,000.00	51,724.50 35,000.00

of vacuum tubes to central station work (i.e. telemetering, protection, synchronizing, and related applications).

1923

Mr. Leo J. St. Clair, class of '23 with a B.S. degree in Electrical Engineering, is working in the cost section of the Manufacturing General Department of the Company.

Mr. Arthur F. Winslow, class of '23 with a B.S. degree in Chemical Engineering, is doing experimental work in the Research Laboratory.

1924

Mr. Harold J. Chase. a graduate of '24 with a B.S. degree in Electrical Engineering, is in the Turbine Engineering Section of the Testing Department.

Mr. Belford A. Perkins, who received

Mr. Belford A. Perkins, who received his B.S. degree in Mechanical Engineering in '24 is an instructor in the Apprentice School conducted by the General Electric in Schenectady.

1927

Mr. Harold E. Sennett, class of '27 with a degree of B.S. in Electrical Engineering, is a student engineer working in the Radio Test Department of the Company.

1928

Mr. Clarence M. Flint, a '28 graduate with a B.S. degree in Electrical Engineering, is also a Student Engineer in the Testing Department of the General Electric Company.

To Walter Hilton '25 goes the distinction of sending in the greatest number of personals for the month and perhaps for a record—six on one of the blue slips provided. Hope Norwood Bannister '25 was a close second with five items about alumni.

"Cy" Chase '13 Slated as Floor Header of Next House

In a recent issue of the Portland Sunday Telegram, Fred K. Owen widely known political writer says about the discussion for floor leadership of the next Maine House of Representatives:

"So far the writer has heard of but one member mentioned for the place, altho of course others may be considered.

"The man who is being talked about for the place is Edward E. Chase of the Cape Elizabeth class of this county. Mr, Chase was one of the leading debaters of the last House and a man who took the lead in much legislation. He is a good speaker and a man who is well liked by his associates. This will be his second term in the House. Last year he was a member of the committees on military affairs and public utilities. He took a leading part in putting thru the railroad tax law which was ratified by the people of the last election."

Colby Alumnus Chosen President

Dr. Franklin W. Johnson, professor of education and acting dean at Teachers Colleges, Columbia University, has been selected president of Colby, to become effective after the next Commencement. He was graduated from Colby in 1891, later receiving from his Alma Mater an honorary doctors degree in 1916.

Professor Johnson has been a member of the Columbia faculty since 1919, except for a period when he was in war service. In 1926 he spent six months abroad working and lecturing in American educational institutions in the Near East.

The Maine Alumnus

Published monthly by the General Alumni Association of the University of Maine during October, November, December, February, March, April, May and June.

Entered as second-class matter at the post office at Bangor, Maine, under act of March 3, 1879

Subscription, \$1 per year. Single copies, 20 cents

CHARLES E. CROSSLAND, '17
Managing Editor

BERNICE FORTIN
Personal Editor

Editorial and business office, Orono, Me.

Office of Publication, University Press, University of Maine,

Orono, Me.

Editorials

"With Pleasure"

A letter like the following is a real inspiration. It should cause alumni to think twice It comes from a man who

is busy—decidedly so—in answer to a request to serve on an important committee which is bound to take considerable time and thot.

"I appreciate that this special committee has got some job to perform but I cannot think of a more pleasant occupation for an alumnus of Maine to devote spare time to than to assist in completing this building which is going to be of such benefit to the University of Maine. I feel it is my duty to accept this appointment and assure you that I will devote as much time as I possibly can from my business to the good of the cause."

Alumni Now What

Once again the students have led off. Their Memorial Fund Campaign was highly successful. Surely the "old Maine Spirit" is still alive, perhaps not

just as it used to be but it was very much in evidence during the five days the campaign was being conducted.

We are \$25,000 nearer starting the building which will cost more than \$200,000. The students gave because they wanted the building not so much, if at all, because it is a Memorial.

Now—fellow alumni—it is plainly up to us. The next few months will tell a story. What will it be?

Football Tickets

Thank goodness, football season is over. Parcelling out tickets to the satisfaction of all was a big assignment.

Some humorous instances saved the day. Yes, human nature is funny, some of the time anyway. The new regulations were not enforced to the letter this year—but doubtless they will be next season. The whole football ticket situation is being studied with a view to making important changes for 1929. Be ready for one or more shocks when the news comes out.

Thinning Process Begins

It was inevitable—in fact it has been in process in a limited way for some time past. Expenses of maintaining the alumni association activities have been

gradually increasing but the income has not kept pace. According to the constitution every person who attends the University one semester or more is considered a member of the Alumni Association. Lack of funds, however, makes it necessary to reduce the ALUMNUS mailing list so plans are underway to make "a cut." Obviously it must be those who are not supporting the Association whose names will be dropped.

A New Directory

Ere long—watch out for an important epistle will come to you, asking who and what and where. A new directory

is badly, badly needed. How soon it makes its appearance depends upon alumni cooperation. When you receive that request and blank, there's but one thing to do then and there—Fill it out and hustle back again.

Those Advertisers

It is with genuine pleasure that ye editor notes willingness and desire of alumni and others to advertise in the

ALUMNUS. Without advertising—what? While it probably cannot be said that alumni are under greater obligation to purchase from ALUMNUS advertisers than from others it certainly can be said that we should do so whenever possible, other things being equal. Look over the companies and individuals offering goods or service for sale—Give them preference.

And just a hint—there's plenty of room for more alumni to "sign up"

Championships

It is very gratifying to alumni to have athletic championships come to Maine. Congratulations are here extended to

the football and cross country athletes and coaches. While it is a matter of regret that we could not have a clear title to the Maine football glory yet anyone who saw the Colby game knows that our boys did a fine job under the most adverse conditions. By virtue of victories and score comparisons the New England Conference title is ours again. The New England cross country championship is also ours once more.

Championships are highly desirable but champion athletes, men who are good clean sports, even if not victorious, are an even greater asset. Maine is fortunate in having both.

No Issue in January

As in the past there will be no January issue. It ought not to be so but for this year, at least, it must be. A budget is

made for a purpose. If the entire budget had been raised, the editor would have chanced a January number, but not having reached the budget by a wide mark there is but one thing to do. Another point, too, this must be positively the last extra size edition for the year.

· With The Local Associations · ·

Secretaries or other officers of local associations are invited to use this column to give advanced notices of meetings and to report "doin's." Send it before the 20th of the month

Pittsburgh Alumni Held Two Meetings

It is time the Pittsburgh Alumni accounted for their activities, so here you are.

Twenty seven Maine alumni wives and families enjoyed a real Maine get-to-gether last June 23, at a "bean bake" at the home of J. W. Brown '99. At the business meeting which followed, the following officers were elected for the ensuing year:

President, R. R. Owen '21; Vice-President, C. M. Knight '12; Sec.-Treas, D. F. Alexander '23.

Maine Night was celebrated at the Penn-Lincoln Hotel in Wilkinsburg, suburb of Pittsburgh. Following the banquet the guest of the evening, Mr. B. Kupferberg of Vienna, and a member of the Pittsburgh Philosophical Society, gave a most entertaining talk of "Some Impressions on European and American University Life." There followed a half-hour of questions and answers.

There were reports from the campus by recent graduates, the alumni present being especially interested in the progress in buildings, data and uses of the new Memorial Gymnasium, etc The Maine-Colby game was anticipated and the Maine-Yale game favorably commented upon.

There followed an hour of moving pictures, smokes and a general good time. There will be another meeting in the near future.

D. F. Alexander '23, Sec.

Philadelphia Alumni Take in Bowdoin Game

On November 10th, the occasion of the Maine-Bowdoin football game, the Philadelphia Association held its first "Football Meeting." Sixteen of our loyal members assembled at the Benjamin Franklin Hotel, which is the Intercollegiate Hotel in this city. Following an ample lunch in the main dining room, the members retired to the foyer on the mezzanine floor where a report of the game, play by play, was received by

Western Union messages. Mr. L. R. Douglass of the class of '20 served as master of ceremonies, read the messages as received and depicted the plays on a miniature grid-iron. Those in attendance were:

A. D. Case '04, L. R. Douglass '20, A. R. Chapman '21, J. A. Hayes '00, S. H. Chapman '27, E. B. Eastman '25, L. G. Paine '85, R. G. Conforth '20, E. A. Stanford '06, A. W. Drew '90, E. N. Woodsum '15, C. H. Lombard '00, C. A. Tracy '25, G. O. Ladner '26, W. A. Fogler '09, W. B. Getchel '27.

The meeting was thoroughly enjoyed by those present and it is hoped to make meetings of this character a feature of our activities in future years.

W. A. Fogler '09, Sec.

Libby '98 Scores Touchdowns for New York Alumni

There is little doubt but what our annual Football meeting is becoming more popular every year. Yesterday we had the best attendance yet. There were 100 Maine rooters and four for Bowdoin.

The Bowdoin men can't get up much enthusiasm over the game because the result is a foregone conclusion.

A. D. T. Libby was the master of ceremonies and in announcing a touchdown would dash across the hall as if he were carrying the ball himself.

Ray Boynton charted the progress of the ball on the score board. After the game was over, the sheet from the score board was auctioned off for the benefit of the two alumni associations. There were many recent graduates present.

The Western Union carried out its work without a hitch and the plays were charted on our board about thirty seconds after they occurred.

S. M. Currier '20, Sec. Since the foregoing report came in, arrangements have been made by the New York Alumni group to entertain the cross-country teams while they are in New York, Monday, Nov. 26, to participate in the national cross-country races.

Boston Alumni Observe Olympic Night

On Monday evening, November 19, at 7 o'clock the Association had as guests at its fall meeting at the University Club, Carl Ring '25 and Rip Black '29, U. of

Washington Alumni Hold Forth

A dinner and smoker was held by the Washington Alumni Tuesday evening, November 20, at the Cosmos Club, Washington, D. C. Twenty-five members and guests were present. President B. A. Chandler '09 of the Alumni Association presented President Boardman, Deans Merrill and Cloke, Director Morse, Dr. W. H. Jordan and Arthur L. Deering who spoke of present conditions and future plans of the University.

W. B. Emerson, '12, Sec.

M. representatives on the U. S. Olympic Team, in whose honor the event was named "Olympic Night," also the Varsity and Freshman Cross-Country Teams, Coach Jenkins and Faculty Manager of Athletics Kent.

It was a very interesting and enthusiastic gathering of 64 alumni, who expressed the pride that every Alumnus feels over the type of athlete representing Maine and over the type of men in whose hands Maine's athletic welfare rests. Those present at the meeting felt a surge of the "old college spirit"; enjoyed the talks by Ring, Black, Coach Jenkins and "Bennie" Kent; enjoyed meeting the members of our cross-country teams; enjoyed the actual contact with undergraduate life. The bond that exists between Maine men crept to the surface, was felt by those present and evidence of that bond heard by any person in the building or within a block of the building.

It is the purpose of the Association to further the interests of and assist in the progress of the University. There are nearly 1000 alumni and alumnae in the immediate vicinity of Boston. We need the suggestions and advice of every Maine man and woman to establish AN ORGANIZATION in which membership and activity will be a real pleasure and productive of results.

It is earnestly requested that alumni and alumnae having views on the desirability and purposes of the Boston Alumni Association and mode of accomplishing such purposes express the same, either through this column or by letter addressed to The Boston Alumni Association of the University of Maine, 50 Federal St., Boston, Mass.

The annual banquet will be held in late January or February. Arrangements are already underway to make this event one to be remembered. The speaker of the evening will be Dr. Clarence C. Little, former President of the University of Maine, now President of the University of Michigan.

T. W. Monroe '24. President

ATHLETICS

B

Championships--State and New England---Second in National Cross Country

With a tie for state football championship, tho on any basis of comparison Maine was a dozen points better than Colby on a half decent field; with a clear claim to the New England football conference title; with the state and New England cross country championships tucked away safely and a second place in the national cross country race to our credit, it may properly be said that Maine has had a very successful fall athletic season.

Colby defeated Bowdoin and Bates by the scores of 14-0 and 26-0 which is less than the scores by which Maine defeated the same teams. However, Colby tied Maine 0-0 as described on this page—so a tie it is—for the state championship.

Second in Nationals

Just as the final form of the ALUM-NUS was going to press news of the excellent work of our cross country team reached home. All the details are lacking but here's the high spots.

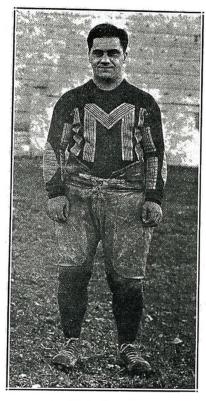
Maine won second with a score of 96, Penn State grabbing first honors with a 45 score. Lindsay finished second only 12 yards behind Ried, the Harvard captain, and well ahead of Cox the Penn Stater who had twice won individual honors. Richardson came in fourth and Brooks eighth. Captain MacNaughton was unable to make the trip because of illness. Following Maine in the order mentioned came Cornell, New York University, Syracuse, Harvard, Dartmouth and others. There were 13 teams competing.

Maine 46—Bates 0 at Orono, October 27

After the first period it became a question not of who would win—but what the score would be. The Bates team failed to live up to expectations while the Maine play was fine.

Twenty seven first downs by Maine as compared with ten for Bates hardly tells the story for many of our firsts had yards and yards to spare.

Maine's entire backfield looked good. Buzzell was outstanding on yardage gained while Abbott's excellent passing



CAPTAIN-ELECT ZAKARIAN

Lavon Zakarian of Portland, a junior, better known as "Zak" has been elected captain of the 1929 Maine Football team. His work as center has been outstanding. He has started every game during the last two years. He is a non-fraternity man.

was an important factor in running up the score. Bates had one player, Bornstein, a diminutive quarterback, who was outstanding especially on the offense.

During the early part of the first period, Bates looked good but a penalty finished their chance for a score. Buzzell intercepted a pass and the parade started. Score 7-0 at the end of the first quarter. Hickson, Maine right end grabbed a Bates fumble which was turned into a second score so that at the end of the half Maine led by two touchdowns.

Maine crossed the Bates line three times in the third period, due to the heads up ball they played. Bates put up one final effort to get a tally just missing a fourth down by inches near Maine's five yard stripe In the meanwhile our boys scored twice more.

Maine 26—Bowdoin 0 at Brunswick, Nov. 10

What a setting and such a contrast with conditions of the previous week end. Perfect weather-dry field-big crowd. The Maine side of the field anxious to go somewhere 26-0 tells the delightful story. Team work, finely executed plays of wide assortment and defensive work of a high order Maine looked at its best of the year. Buzzell was huge with his wide end sweeps-with excellent interference. Coltart and Moran carried out their assignments in good fashion while Abbott's fine passes and punting were important factors in subduing Joe Bowdoin. As for Maine's line-it would be hard to pick outstanding men. They did their stuff well. There seemed to be but two outstanding men for Bowdoin, Chapman on the offense and Lancaster on the defense.

A thing that puzzled the Maine cheering section more than a little was the several penalties imposed by the umpire for holding. Until the Bowdoin game penalties on Maine players for other than offside were exceedingly rare and few even for offside. One just naturally wonders how it happened that we were so far off in this particular game. One penalty cost us a touchdown for Jim Buzzell had toted the ball over the Bowdoin line. Maine scored once in the first quarter, twice in the second and once more during the last half. It was a good game played by a good team as a farewell number to a good season.

Maine 0—Colby 0 at Orono, November 3

Drizzle—rain—mud — puddles — darkness. Outside of these aforesaid conditions, the weather and field were alright. Fumbles—fumbles—fumbles on both sides, even tho the ball was carefully wiped off after each play. Darkness settled over the field so that the last two periods were shortened.

Capt. Buzzell, the fleet back who has specialized in end runs just could not get there—he should have had a fast canoe or motor boat. On the other hand Moran demonstrated his wares as a broken field runner. Except for one successful forward pass which because it was so daring and unexpected took everyone by surprise, Maine had to resort to old line plunging.

(Continued on Page 57)

Maine Again Wins N.E. Cross Country Championship

Once more our boys "brot home the bacon" and have maintained Maine's record as one of if not the leading cross-country college in the east by winning the New England Cross Country run at Franklin Park, Boston, November 19. Eight times since 1913 has first place come to our campus (two years there was no race) and only once have our hill and dalers placed as low as fourth.

This year, as last, Richardson and Lindsay finished side by side. These juniors have an enviable record. The judges however awarded Lindsay first position since they gave it to Richardson last year. Next was Brooks, a sophomore, in fifth place, Stanley came in 16th and Mank 22nd. Capt. "Vic" MacNaughton placed in 23rd position. Altho he had been sick all morning he went into the race and fought gamely to the end.

Second to Maine's score of 46 was New Hampshire with 53, third Bates 65 and others in the following order, Williams, M.I.T., Tufts, Holy Cross, Amherst, M. A.C., Northeastern and Boston University.

Cross Country Team Maine Defeats Bates 17-44

Maine cross country boys, running without Captain Vic MacNaughton, had no trouble in defeating Bates 17-44 at Orono, November 2. Lindsay and Richardson came in side by side as they have in many previous runs. Next came two new comers on the Maine team, Brooks and Caler. Mank was the fifth Maine runner. He placed in seventh scoring position. Immediately following him were our two other men—Stanley and Stinson.

Vic MacNaughton was kept out by a sore leg, caused by slightly pulling a tendon in the run with New Hampshire.

This dual meet replaced the annual state meet, since neither Colby nor Bowdoin have cross country teams this year.

(Continued from Page 56)

Maine 0—Colby 0 at Orono November 3

Records show that we made 12 first downs to Colby's 8 altho the opponents failed to make a single first the second half.

Colby threw a real scare into Maine in the first quarter. Thrice Maine approached the Colby posts but each time a fumble or failure to get the required ten yards nipped any chance of a score.

BASKETBALL

Thirty-two men answered Coach Fred Brice's first call for practice. Of these, Captain Lymie Abbott, Fitzhugh, Daley, Kent and Sylvester have had varsity experience. The defensive strength is apparently good but scoring power must be developed.

The sophomore class is said to have a wealth of material. That remains to be seen. But it is well known that the frosh team last year was unusually strong so it will not be surprising to see a soph or two on the varsity.

VARSITY SCHEDULE

Because no other Maine college has a varsity basketball team, it is very difficult to arrange a satisfactory schedule.

Following is the schedule as arranged to date. Possibly one or more games may be added. The schedule affords alumni, especially in Massachusetts, a fine opportunity to see the varsity in action.

Dec. 15 Maine School of Commerce— Orono

Jan. 12 Amherst-Amherst

Jan. 18 Conn. Aggie-Storrs

Jan. 19 Wesleyan-Middletown

Feb. 9 Rhode Island—Orono

Feb. 14 Lowell Textile Institute— Lowell

Feb. 15 (pending)

Feb. 20 Harvard-Cambridge

Feb. 21 M.I.T.—Cambridge

Feb. 22 Worcester-Worcester

Feb. 29 Bridgewater Normal-Orono

Mar. 9 New Hampshire-Durham

Freshman Scores-For the Month

FOOTBALL

Oct. 27 New Hampshire Frosh 27— Maine 0

Nov. 3 Maine 6—Eastern Maine Conference Seminary 0 Cross Country

Oct. 27 Maine 20-Pennell Institute 41

Nov. 12 Hebron 20-Maine 38

HOCKEY

Nov. 6 Maine 3-Bangor High 2

Five Maine men were selected for the All-Maine eleven. They were Capt. Buzzell, Moran, backfield, Capt.-elect Zakarian, center, Vail at guard and Hickson, end. Five from Colby and one from Bates make up the team.

Of the 20 Maine football players awarded an M. nine are seniors, six backfield, and three linemen.

Varsity Hockey Defeats Wilton Academy 6-0

Maine varsity hockey girls didn't so much as give the Wilton Academy girls a good "look-in" Saturday, October 27 on the Girls Athletic Field, the score being 6-0. Had it not been for good defensive work by Wilton, the score probably would have been more one sided. Maine had the ball most of the time and did not extend herself to score.

Posse-Nissen Defeated By Maine Girls 7-0

Posse-Nissen girls were victims of a carefully planned and well executed offense as a result of which Maine varsity hockey players scored seven goals while the visitors failed to tally.

The game was played on a wet, muddy field which proved to be a big handicap to the Posse-Nissen girls who had only sneakers for footwear, whereas the Maine lassies had cleated shoes. Capt. Mary Robinson and "Dot" Ross with their triangle passing sneaked the ball by the Posse backs and run up most of the scores.

Jackson 4—Maine 1

Maine hockey girls have in the past usually handed out defeat to their Jackson opponents but not so this time. The Massachusetts athletes opened up at the very start of the game by rushing over a score within a few minutes of play. This unexpected display of power seemed to undermine our girls' confidence and disorganize their team play with the sad tale of a defeat. Capt. Mary Robinson led the team in an excellent manner, setting a pace a bit too fast for her mates.

Maine 4—Connecticut 1

Having digested one bitter pill, the Maine girls were in no shape to take another one without a real struggle, so they went into the play bound to win—and they did.

At first it did not look so bright for the Nutmeg lassies tallied a score early in the game. Later Maine rolled the ball into the cage for a point so the 30 minute half ended with a score of one each. In the second half Maine had things pretty much her own way only once having her goal threatened.

Maine Freshman cross country team placed second in the New England race at Boston with a score of 62. New Hampshire won, scoring 53. Bates, Tech and Holy Cross were the other competitors.

Chapin '04 Nominated for Probate Judge

Carroll S. Chaplin '04, of Portland has been nominated by Gov. Ralph O. Brewster to fill the unexpired term of the late Joseph B. Reed as Judge of Probate for Cumberland County. Mr. Chaplin is a former Mayor of Portland and was elected Judge of Probate in the September election.

(Continued from Page 47)

The Students Come Through

ten student committee members and to the 93 team captains and solicitors for their devotion to the job they set out to do. They tackled what to many seemed an impossible job—and did not quit until it was done.

An analysis of the subscriptions shows that 89% of the students subscribed, 85% of the women and 93% of the men Only 138 failed to subscribe. The average subscription of women was \$19.04, of men \$21.36 and of all \$20.85.

Fourteen of the seventeen fraternities subscribed 100%, as did two of the girls fraternities. Mt. Vernon girls and one Orono girls team made perfect scores. One Hannibal Hamlin team and one Orono boys team also signed up every prospect. 91% of the boys in the dormitories subscribed. The big problem was the off campus students, especially those in Bangor and Brewer, both boys and girls. Their failure to hold their own is perhaps but a natural result of commuting daily and getting a minimum of college life and hence spirit for and interest in the University.

Elms '06 Dies in Paris

With the passing of James W. Elms '06 the University lost one of its most promising graduates who tho he had been out scarcely more than twenty years had progressed rapidly and held at the time of his death the responsible position of assistant general manager of the Paint, Lacquer and Chemicals Department of the E. I. DuPont De Nemours Company. Mr. Elms was a generous supporter of alumni and other activities connected with the University.

On September 12, Mr. Elms accompanied by his wife, went abroad on an important mission for the DuPont interests in England, France and Italy. While in France he became ill and later was operated upon for intestinal obstruction but he failed to recover He died October 18, 1928.

He had been with the DuPont company over twenty years, having started as a chemist, steadily advancing from one position to another because of his outstanding ability.

Teachers Hold Annual Meeting

Sixty three members were present at the annual meeting of the University of Maine Teachers' Association held in Bangor, October 25. President H. S. Torsleff '20 presided.

The following officers were elected. President, Andrew E. Strout of Portland; Sec. & Treas., Miss Beulah Osgood of Orono; Exec. Sec, L. J. Pollard, Orono.

It was voted that the next banquet be held at 12:15 noon on Thursday instead of in the evening.

The banquet committee is to be appointed by the president, consisting of three members who reside in or near the city in which the next Convention is held with the President of the Association, the Alumni Secretary and the Executive Sec-

Naught Nine Has Fine Football Party

The Class of 1909 held a party, as announced, in connection with the Bowdoin-Maine game on Saturday, November 10, at the Eastland Hotel. The party was successful far beyond the most enthusiastic expectations of the arranging committee.

Approximately 60 tickets were sold in the "Naught Nine" section of the bleachers, which included not only "Naught Nine" men, but a number of other Maine alumni and guests.

After the game 45 persons attended the dinner at the Eastland Hotel, 37 of whom were "Naught Nine" men and their wives and families. The following were present:

Mr. and Mrs. Thomas D. Austin, Jamaica, New York; Mr. and Mrs. Harold M. Bowman, Salmon Falls, N. H.; Mr. and Mrs. Wallace F. Brown, Yarmouth, Me.; Mr. and Mrs. George T. Carlisle, Bangor, Me.; Mr. and Mrs Howard Farwell, Brattleboro, Vt.; Mr. and Mrs. Harold D. Haggett, North Edgecomb, Me.; Mr. and Mrs. Harrison P. Higgins, Belmont, Mass.; Mr. and Mrs. Fred D. Knight, Newton Centre, Mass.; Dr. and Mrs. Charles W. Kinghorn, Kittery, Me.; Mr. and Mrs. Scott S. Lockyer, Berlin, N. H.; Mr. and Mrs. Jesse H. Mason, and daughter Betty, Watertown, Mass.; Mr. and Mrs. Daniel W. MacLean, Berlin, N. H.; Mr. and Mrs. Norman S Mayo, Portland, Me.; Mr. and Mrs. Louis F. Pike, Wellesley Farms, Mass.; Mr. and Mrs. Dexter S. J. Smith, Bangor, Me.; Mr. and Mrs. Harry E. Sutton, West Roxbury, Mass.; Mr. and Mrs. Deane S. Thomas, Falmouth, Me.; Mr. and Mrs. Harry A. White, Lynn, Mass Other guests included:

Mr. and Mrs. Neeley of Bangor, Me.; Mr. and Mrs. B. M. Cowan, '04, Weymouth, Mass.; Mr. Frank Grady and daughter Anna of Boston, Mass.; Mr. and Mrs. Merrill of New York.

After an excellent dinner the group danced until midnight to music furnished by the Sunshine Trio.

Plans were discussed and formulated for the twentieth anniversary reunion to be held in Orono next June. It is felt the impetus given this event at the football party will assure a tremendous success.

Magazines

Send Your Subscriptions

NEW OR RENEWAL

to

Claude G. Lovely, '27
Old Town, Maine

Prompt Service at Money Saving Rates

retary of the University of Maine Teachers' Association as ex-officio members.

President H. S. Boardman gave a few words of greeting, followed by Professor O. S. Lutes, head of the department of Education, who gave the address of the evening.

L. J. Pollard

Alumni Personals

72 The death of Charles C. Norton occurred October 13, 1928 at Reno, Nevada. Mr Norton was a retired United States army officer and veteran Indian fighter of the west. He was buried with full military honors.

74 The death of John I. Gurney took place March 31, 1928 at his home

in Dorchester, Mass.

78 Charles H. Benjamin is residing at 2215 Lewis Ave., Altadena, California. Mr. Benjamin has as an occupation, water color sketching, cabinet making and gardening.

George E. Fernald is in the mining business and resides at 1316 East Speed-

way, Tucson, Arizona. Mr. Fernald is receiving his mail at Box 877, Tucson, Arizona.

'79 George A. Dustin died August 15, 1927 at Dexter, Maine. High blood pressure and heart trouble were the cause of his death.

'83 '81 Mr. and Mrs. Arthur L. Fernald are located at 2000 Girard Ave South, Minneapolis, Minn. Mr. Fernald is with the American Thread Company,

'86 The death of Hon. Harry W. Davis occurred November 2, 1928 at Greenville, 48 hours after being struck by a truck while he was crossing the street. Mr. Davis resided in Guilford but at the time of his death he was in Greenville on busitless He was president of the Guilford Trust Company.

287 Frank Trask is residing at 5026 Echo Street, Los Angeles, California. M1. Trask is president of the Randall Control and Hydrometric Corporation of Los Angeles. Mr. Trask and family were recent guests in the home of Mr. and Mrs Charles H. Benjamin at their home in Altadena, California.

'93 Col Walter W. Crosby has been appointed member of the City Planning Commission of Coronado, California by Mayor Pendleton.

'96 Herbert L. Niles is being addressed 529 East 33rd Street, Portland, Oregon.

'98 The death of Curtis B. Mitchell has been reported recently.

'99 James C. Campbell is reported deceased

'00 Wilkie C Clark is coaching at Occidental College and is residing at 802 South Ogden Drive, Los Angeles, California.

'01 The death of William A. Armes took place at the · Massachusetts General Hospital, March 16, 1928 the time of his death he was engaged in reconstruction work following the disastrous floods of 1927 for the Parker Young Company of Lincoln, New Hampshire.

Mr. Armes resided at South Acton, Mass. In 1906 he was married to Effie N. Deering of Orono who survives him.,

'02 Patrick E. McCarthy is general manager of the Mt. Zircoin Spring Water Company at Rumford.

'03 Charles W. Stone is a chemist at drydock shipyard at Newport News, Virginia. Mr. Stone resides at 318 53rd Street, Newport News, Va.

'05 Arthur C. Whittier is located at Marshall St., Kendall Square, Pa.

'06 Harvey H Hoxie is residing at 21 Green St., Brookline, Mass. Mr. Hoxie is with the Ohio Brass Company at Room 957, Little Building, Boston, Mass.

George S. Owen is with the Asbestos Shingle Slate and Sheathing Company with office at Room 16, Chapman Building, Portland.

Frederick J Simmons has been recently made head of the Social Science Department of the New Hampshire State Normal School at Keene, N. H.

'07 Harry E. Packard is with the Continental Can Company of Baltimore, Md. Mr. Packard resides at 31 Botolph St., Melrose Highlands, Mass.

'10 Harold L. Chadwick is residing at 20 High St., Houlton. Mr. Chadwick is listed as "Chadwick Florist and Nurseryman." Mr. Chadwick is married and has four children, two boys and two girls.

Alfred B Chandler is being addressed Bradford Woods, Pennsylvania.

Howard K. Dyer is residing at 37 Fal-

mouth St, Portland
John N Kane has been promoted from Ohio District Sales Manager of the Kellogg Company of Battle Creek, Michigan to New York Sales Manager of their company.

Clarence C. Tracy is at 529 Wells Building, Milwaukee, Wisconsin

11 The wedding of Jasper W Everett and Miss Mary Stevens took place October 27, 1928 at Bangor. Mr and Mrs. Everett are residing at 80 North Main Street, Orono, where he is superintendent of the Penobscot Water Com-

'12 Mrs. Samuel T. Dana (Ruth Merrill) is being addressed 1530 Hill Street, Ann Arbor, Michigan

Herbert L Fisher is located at 213 North 20th St., Pottsville, Pa.

Captain Leigh I. Harvey who was in Tientsin, China for four years is now stationed at Fort Adams, Newport, Rhode

Edward Partridge is residing at Long Beach Place, Oceanside, Long Island, New York.

13 Dr. Forrest B. Ames was chosen from class of 1913 for Phi Beta Kappa at 1928 Commencement. Recently he was elected president of Bangor City Club. He is Roentgenologist in charge of the X-ray Department at the Eastern Maine General Hospital, Bangor.

Hubert M. Wardwell is manager of the Automobile Department of the Middlesex Mutual Fire Insurance Company at Concord. Mass. with a residence at 112 Main Street. Mr. Wardwell is married and has two children, two girls, 5 and 1 years old.

14 Ralph H. Boothby is salesman for Maine and New Hampshire for Keasbey and Mattison Asbestos Products Company.

Harrison P. Crowell is residing at 49

Birchwood St., Dayton, Ohio.

Mrs. Ruth J. Culligan (Jackman) passed away February 26, 1927 at her home in Frederickton, New Brunswick. Frank M. Libby is located at 98 Ex-

change St., Portland.
Captain Woodbury F. Pride has just completed two years service in the Philippines and is at present located at Fort Clark, Texas.

Wesley A. Sowle is being addressed 2024 Green St. Harrisburg, Pa.

15 Mr. and Mrs. Merton F. Banks of Bangor are the proud parents of a son, William Hartley, born August 30, 1928.

William H Buck may be addressed 13 Vine Street, Bridgeport, Conn.

Major Clarence A. Whitney has recent ly graduated from the Cavalry School at Fort Riley, Kansas and has transferred to the Cavalry branch of the Service. On his return to Culver in June he was placed in command of "The Black Horse Troop" and has charge of the Cavalry department Major Whitney is being addressed Culver Military Academy, Culver, Indi-

Oscar M. Wilbur who has for several years been extension poultry specialist of the College of Agriculture, prior to which he was poultry instructor, has resigned to become associated with the Eastern States Farmers' Exchange as a salesman. He is to be located in Portland, having as his territory the eight southern and central counties in Maine.

'16 Miss M. Muriel DeBeck is located at Franklin.

Prof. C. Earl Libby and Miss Catherine LeFeore were married June 9, 1928 and are residing at 939 Salt Springs Road, Syracuse, New York. Prof. Libby is with the Forestry Department of Syracuse University.

Fred P. Loring is with the State Board of Vocational Education as an instructor in unit agriculture. Mr. Loring resides at 6 Haskell Street, Auburn.

James E Totman is President of Summers Fertilizer Company and is located at Stock Exchange Building, Redwood Street, Baltimore, Maryland.

'17 William E. Nash is being addressed Hotel DeWitt, 244 East Pearson

Street, Chicago, Ill.
William G. Wahlenburg is at Catina St., New Orleans, Louisiana.

18 Philip W. Dolloff is being addressed 3361 Southwest 3rd Street, Miami,

NEW YORK LIFE INSURANCE COMPANY

REPRESENTED BY PHIL R. HUSSEY '12 Bangor, Maine

DILLINGHAM'S

BOOKSELLERS, STATIONERS AND BOOKBINDERS BANGOR, MAINE

Bacon Printing Co.

Dependable Printers 22 State Street, Bangor, Me. We also make Rubber Stamps

Office Supplies

Everything for the Office 2259-R Tel.

Bangor Office Supply Co. F. J. Herlihy

Bangor 18 P.O. Square Maine

John M. Keep is located at 119 Peabody Street, N. W., Washington, D. C. Philip W. Lown may be addressed 105

Hazelton St., Mattapan, Mass.

'19 Charles F. Niles is with the State Highway Department at Benton, Tennessee.

William H. Taylor is located at 172 Prospect St.. Wakefield, Mass.

Mr. and Mrs. Vernon H. Wallingford are receiving congratulations upon the arrival of a son, Harlan Prince, born February 7, 1928 at their home in 145 Hereford Ave., Ferguson, Missouri. Kenneth T. Young is residing at 351

President Street, Brooklyn, N. Y.

20 Herbert Hitchings and Miss Edna M. Flat were married recently in New York City. Mr. Hitchings is with the Bonding Department of the Fidelity Casualty Company located in Milwaukee, Wisconsin.

Fred C. Stone is with the Colonial Theatre at Springvale where he is Man-

Stewart F. Walker is with Dillon Read & Company, investment bankers. He is manager of the Central Pennsylvania office. Mr. Walker is at 416 Brenneman Building, Lancaster, Pa.

21 A son, Paul Bernard, born November 1, 1928 to Mr. and Mrs. Paul C Armstrong at Pittsburgh, Pa.

Mr. and Mrs. Iva Barker Bean are the proud parents of a son, Norman Barker, born May 23, 1928 at Roseville, Califor-Weight 8 lbs.

Ernest D. Ober is at 428 East Second St., Huntington, West Virginia. Mr. Ober is superintendent of an Ice Cream Plant.

Leland A. Page and Miss Delia Hilton were married recently at Bangor. Mr. Page is a salesman for Brown & White Paper Company of Bangor, where they are residing.

22 A son, David Arthur, born November 3, 1928 to Mr. and Mrs. Reynold W. Graffam at Pittsburgh, Pa. Weight 7 lbs.

A daughter, Diana Elizabeth, born June 9, 1928 to Mr. and Mrs. Ian M. Rusk at West Townsend, Mass. Weight 71/4 lbs. Mr. and Mrs. Rusk are residing at 1620 Bridge St., West Townsend, Mass.

Myron E. Watson is assistant manager of the Travelers Insurance Company located at 147 Milk St., Boston, Mass. Mr. Watson is residing at 15 Roberts Ave., Newtonville, Mass.

23 John L. Seymour was admitted to Bar of the Supreme Court of Washington, D. C. October 8, 1928, admitted to Bar Court of Appeals of Washington, D. C. October 13, 1928, and will receive degree in law from George Washington University, February, 1929. He is president of the George Washington chapter of honorary debating fraternity; member of Pyramid, the George Washington Honor Society for men.

William Whipple is assistant to the Superintendent of the Stearman Aircraft Company of Wichita, Kansas.

A wedding of more than usual interest took place October 20 when James A. Chalmers and Miss Elizabeth Kittredge were united in marriage at the home of the brides parents in Belfast. Mr. and Mrs. Chalmers sailed from New York on the Santa Maria for Tocopilla, Chile where they will make their home for the present Mr. Chalmers has a three year contract with the Anglo-Chilean Consolidated Nitrate Corporation. He is a chemical engineer and superintendent of the percolation plant at the company's officina at Maria Elena.

24 A daughter, Joan Constance, was born August 20, 1928 to Mr. and Mrs. Harold W. Howe (Barbara Keyes) at Concord, New Hampshire.

Philip A. Sargent is with the International Paper Company at 100 East 42nd Street, New York.

Walter G. Sullivan is with the Public Service Corporation of New Jersey and is residing at 133 Elm St., Kearney, New

25 Madalene Brackett is located at 1737 Cambridge St., Cambridge, Mass.

Ruth R Crockett has been appointed the Coach of Basketball for the Girls at Portland High School.

Mary E. Loomis is located at 541 East 78th Street, New York, at the Junior League Hotel.

Mr and Mrs. Walter Lobo (Kathleen Mahoney) are living in South America where Mr. Lobo is superintendent of a sugar plantation and factory. Their address is Palmira—Valle—Republic of Columbia, South America, via Buenaventure La Manuelita.

Arthur N. Pendleton is located at 1290 North Main St., Providence, Rhode Island. Mr. Pendleton is landscape superintendent for Wadley & Smith of New York.

Mr and Mrs. George O York are re-



Cast Stone for Rogers Hall

was manufactured by

THE LYNN-STONE COMPANY

169 Summer Street

Lynn, Mass.



INTERCOLLEGIATE ALUMNI HOTELS

Albany, N.Y., Hampton Amherst, Mass., Lord Jeffery Atlantic City, N. J. Colton Manor New Orleans, La., Monteleone Baltimore, Md., Southern Berkeley, Cal., Claremont Bethlehem, Pa., Bethlehem Boothbay Harbor, Maine

Sprucewold Lodge (summer only) Boston, Mass., Bellevue Chicago, Ill., Allerton House Chicago, Ill, Blackstone Chicago, Ill., Windermere Cleveland, O., Allerton House Columbus, O., Neil House Detroit, Mich., Book-Cadillac Blizabeth, N. J., Winfield-Scott Fresno, Cal., Californian Greenfield, Mass., Weldon Jacksonville, Fla.

George Washington Kansas City, Mo., Muehlebach Lexington, Ky., Phoenix Lincoln, Neb., Lincoln Madison, Wis., Park Minneapolis, Minn., Nicollet Miami, Fla., Ta-Miami

Montreal, Mount Royal Hotel New Haven, Conn., Taft New York, N. Y., Roosevelt New York, N.Y. Waldorf-Astoria New York, N.Y., Warwick New York, N.Y., Westbury Oakland, Cal., Oakland Philadelphia, Pa.

Benjamin Franklin Pittsburgh, Pa, Schenley Providence, R. I.

Providence-Biltmore Rochester, N.Y., Powers Sacramento, Cal., Sacramento San Diego, Cal., St. James San Francisco, Cal., Palace Scranton, Pa., Jermyn Seattle, Wash., Olympic Spokane, Wash., Dessert Syracuse, N.Y, Syracuse Toronto, King Edward Urbana, Ill., Urbana-Lincoln Washington, D.C., New Willard Williamsport, Pa., Lycoming

If you travel to any extent you should have in your possession at all times an introduction card to the managers of Intercollegiate Alumni Hotels...It is yours for the asking...It assures courteous attention to your wants and an extra bit of consideration that frequently means much.

Your alumni association is participating in the Intercollegiate Alumni Hotel Plan and has a voice in its efforts and policies. At each alumni hotel is an index of resident alumni for your convenience in looking up friends when traveling. Other desirable features are included.

If you wish an introduction card to the managers of Intercollegiate Alumni Hotels, write to your Alumni Secretary or use the coupon.

INTERCOLLEGIATE ALUMNI EXTENSION SERVICE, INC.

369 LEXINGTON AVENUE, NEW YORK, N. Y.

INTERCOLLEGIATE A	ALUMNI EXTENSION	SERVICE, INC	C., 369 Lexington Ave.,	N. Y. C.
Kindly send m	e an Introduction Card to the n	nanagers of Intercoll	egiate Alumni Hotels.	
Name				
Address				
City	Sι	ate		
		w.c	***************************************	

New York Life Insurance Company

Ernest T. Savage '13

15 State Street

Bangor, Maine

THE MODERN ENGRAVING CO. INC.

Quality Plates for Printing 286 CONGRESS STREET BOSTON, MASS.

Tel. Liberty 6625

Blake, Barrows & Brown

President, HARRY M. SMITH, '93 INSURANCE-INVESTMENTS BANGOR, MAINE Established 1864 Incorporated 1820

JOHN HANCOCK SERIES -

WIVES of · · **BUSINESS MEN**

THE difference between office and household economy often causes astonishment and confusion to business men. Their wives mean well, but as for method—!

The household budget is the answer. We have sent thousands of our budget sheets to wives who have attacked this problem.

To business men who care about ordered and reasonable expenditure and saving-that is, the introduction of business methods into the home-we recommend the John Hancock Home Budget Sheet.

Your local John Hancock office will be glad to send you a copy, or one can be obtained by writing

INQUIRY BUREAU

hn Hancock

LIFE INSURANCE COMPAN 197 CLARENDON ST., BOSTON, MASS.

SIXTY-FIFTH YEAR OF BUSINESS -

siding at 298 Bergen Ave., Jersey City, New Jersey.

26 Harlan J. Emery has been awarded a scholarship in Agricultural Economics at the Oregon Agricultural College at Corvalis, Oregon.

Kenneth W. MacGregory has been added to the announcing staff of radio sta-tions WBZ-WBZA Westinghouse Electric & Mfg. Co., Springfield and Boston. Mr. MacGregory spent three months in Europe during the last summer, visiting Switzerland, France, Belgium and other places of interest. For more than two years he wrote the radio column "Chips from the Radio Log" in the Brockton Enterprise. Mr. MacGregory resides at 31 Silver Road, Brockton, Mass.

The marriage of John T. Marshall and Miss Olive F. Shultz took place October 6, 1928 at Hingham. Mass.

Richard Merrill is teaching at Fort Kent High School, Fort Kent.

Merrill W. (Curly) Sweetser missed being the third Maine man to make the 1928 Olympics by one fifth of a second. He was one of the four men crew representing the Bacheldors Club of Philadel-pphia. They lost by only four feet.

27 Merideth Blanchard is teaching History and English in Freedom Acad-

Edwin T. Burgess was electrocuted while working for the New Hampshire Electrical Company at Melvin Village, June 26, 1928.

Florence Gushee is in the research department of Shaw, Loomis and Sayles, an investment counsel at 1 Federal St., Boston, Mass.

Roland C. Johnson and Miss Charlotte Baumberger were married April 19, 1928 in New York. Mr. Johnson is with Mauquin Inc. at 466 West Broadway, New York. Mr. and Mrs. Johnson are residing at 201 West 105th Street, Apartment 33. New York City.

Kenneth E. Kane and Miss Leila P. Gott were married August 31 at Brook-Mr. Kane is principal of Winterport High School where they are residing.

John H Mahoney, reporter on the Worcester Telegram, Worcester, Mass. narrowly escaped injury in the mob riot which took place in that city a few days before the Presidential election. In order to get a story on the riot Mahoney plunged into the thickest part and was

jostled about by the crowds of people on the streets. On all sides, men and women were injured, but he was fortunate enough to escape with a few scratches and bruises.

Miss Marguerite McQuaide is the new executive secretary and nutritionist for the Penobscot County chapter of the American Red Cross of Bangor.

Charles L. Parker is a student at the Bentley School of Accounting at Boston. Mr. Parker resides at 82 Kilsyth Road, Brookline, Mass.

Margaret M. Preble is teaching home economics and coaching girls basketball at Caribou High School. Miss Preble resides at 10 Page Ave., Caribou.

Dorothy M. Smith is teaching history and coaching girls basketball at Hallowell High School.

Eugene L. Staples is with the engineering department of the Erie Railroad. Mr. Staples is being addressed 640 West 139th Street, Apartment 69, New York.

28 Luke E. Closson and James M Bridges are residing at 485 Central Park West, Apartment 30, New York, Mr. Bridges is with the New York Telephone Company in the transmission engineering department in the Long Island area. Mr. Closson is with the Radio Corporation of America and is in the technical and testing laboratory taking the regular course offered electrical engineering graduates.

On September 21, 1928 Russell S. Cary and Miss Mary V. Sewall were married by Dr. Henry H. Crane at Malden, Mass. Mr. Cary is traveling auditor for Charles H. Tenney & Company of Boston. They are residing at 179 Mountain Ave., Malden. Mass.

The wedding of Granville C. Chase and Miss Anna V. Durant took place recently in Montreal. Mr. and Mrs. Chase are residing in Piercefield, New York where Mr. Chase is with the International Pulp and Paper Company.

Clarence M. Flint is a student engineer with the General Electric Company. Mr. Flint resides at 1511 Union St., Schenectady, New York.
Robert Simons is at Colorado Springs

acting as field manager and chief rigger of the Pikes Peak Flying Company.

Maine's best advertisement is her Alumni.

Orono

Have you paid your Alumni Dues?

EVERY BANKING SERVICE

Bonds

Checking

Savings

Trusts

Vaults

TRUST MERRILL

Bucksport Machias Old Town Dexter Jonesport Belfast

> BANGOR, MAINE Banking Resources Over \$20,000,000.00



Where working together is everything

An Advertisement of the American Telephone and Telegraph Company

It is the aim of the Bell System that anyone anywhere in the country can pick up a telephone and talk to anyone anywhere else clearly and without delay. That is the meaning of universal service. To provide it, the means of telephoning must be uniformly good. Each of the 24 operating companies of the Bell System has full access to all the improvements and methods that are continually being made.

There are 5000 workers on the staffs of the American Telephone and Telegraph Company and the Bell Laboratories whose sole occupation is to develop constantly improving methods and equipment for the 350,000 employees of the Bell System to use in serving the public. The results of the efforts are evident, not only in the extension of telephone eacross the Atlantic, but in the con-

service across the Atlantic, but in the constantly improving local and long distance service at home.

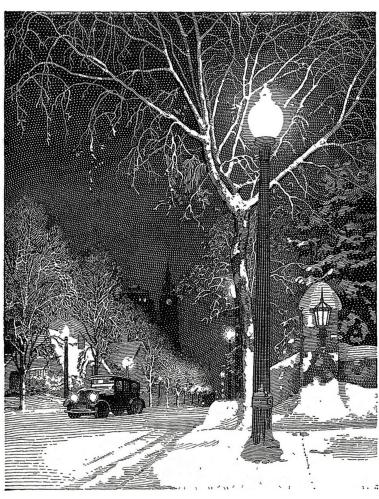
The very nature of the telephone business necessitates a single interconnected system. The American Telephone and Telegraph Company accepts its responsibility for a nation-wide telephone service as a public trust.

It is fundamental in the policy of the Company that all earnings after regular dividends and a surplus for financial security be used to give more and better service to the public.



RNAMENTAL street lights in residential districts attract homebuilders—substantial citizens who demand distinction in their surroundings—whose appreciation of beauty finds gratification in artistic design—to whom the decorative aspect of modern lighting is as desirable as its more practical advantages.

Where people still live on dimly lighted streets, modern illumination will endow the whole area with a new and better



atmosphere, give residents just cause for pride, and increase the value of their homes.

Wherever houses are to be built, light is always the leader—and at the



You will find this monogram on the huge turbines in power stations, on the improved lamps that light your streets, and on a score of appli-

ances that save time and drudgery in the completely electrified home. The G-E monogram is your assurance of electrical correctness and reliability.

day's end it makes safe and cheery the ways that lead to the city's homes.

Street-lighting specialists of General Electric are always ready to cooperate with your power company in improving and extending your lighting system so that it may substantially contribute to the beauty, progress, and prestige of your city.

GENERAL ELECTRIC