

BROWN ALUMNI MONTHLY

✧ 1920 - 1921 ✧

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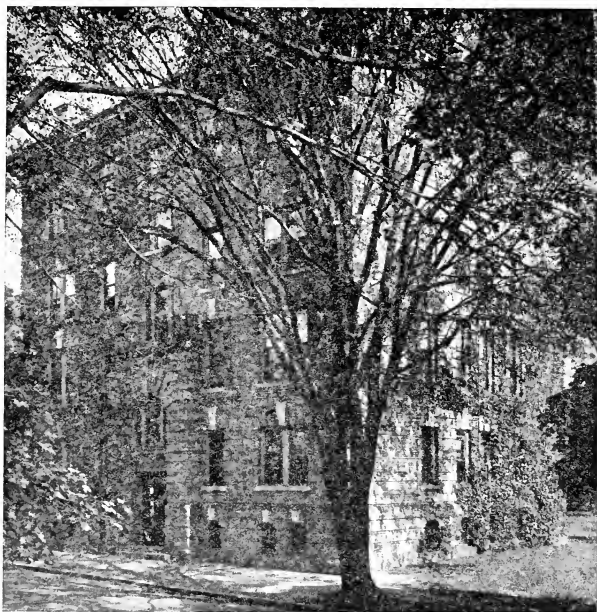
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VOL. XXI

OCTOBER, 1920

NO. 3

BROWN ALUMNI MONTHLY



BRUNONIA HALL

Private Dormitory on Thayer Street Purchased by Brown University to
Help Solve the Rooming Problem

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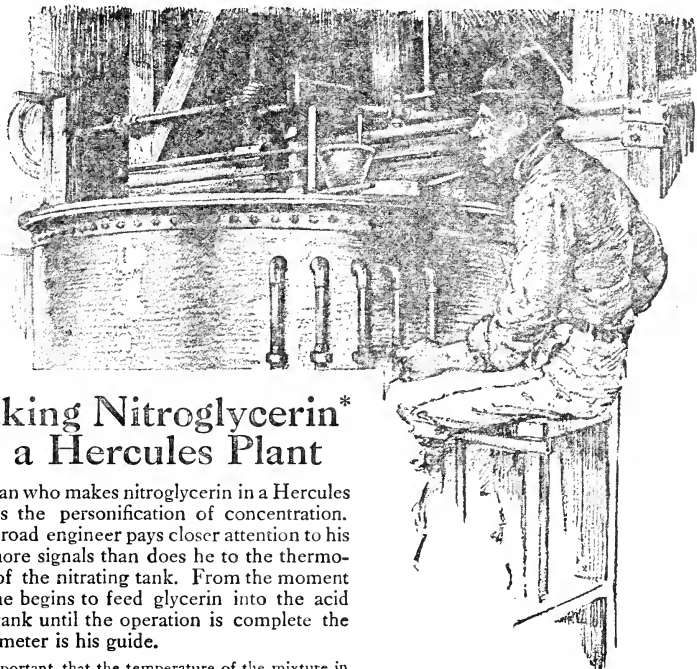
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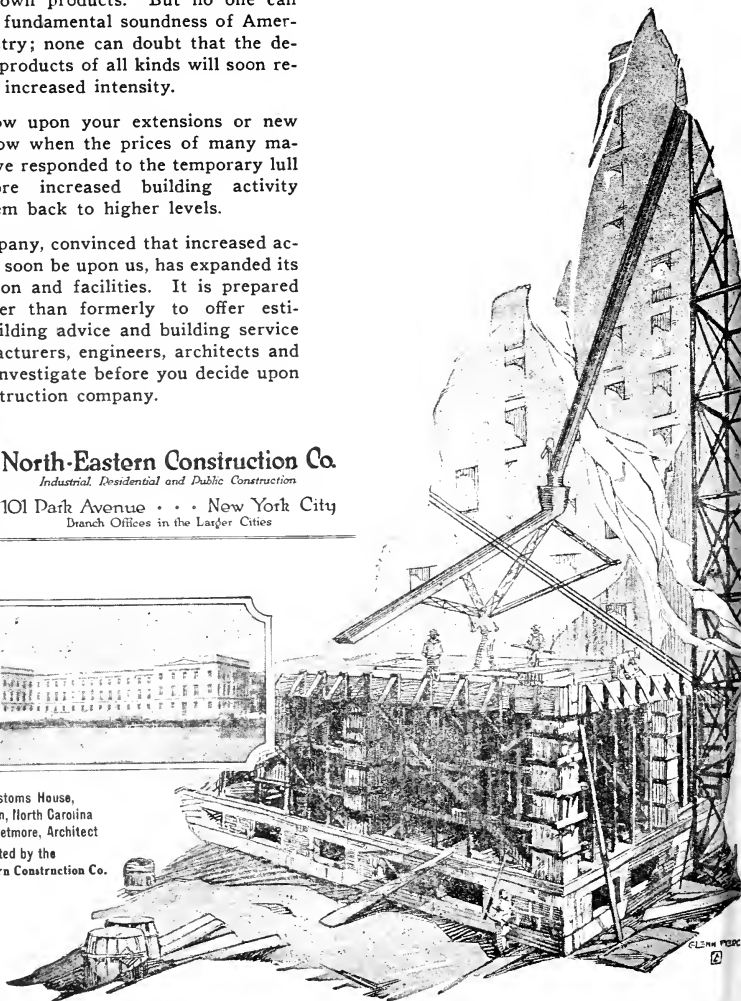
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BROWN ALUMNI MONTHLY

VOL. XXI

PROVIDENCE, OCTOBER, 1920

NO. 3

OUR GROWING UNIVERSITY INTERESTS

(President Faunce in His Annual Report to the Corporation)

A Half-Million Budget

For the first time this year our University budget exceeds half a million dollars. The total expenditure for the last three years is as follows: for the year 1918-19, \$377,177.65; for the year 1919-20, \$465,947.72; for the year 1920-21, \$512,790. What will be the results of our endowment campaign? Some of them will certainly be unexpected. The by-products of human effort are usually more important than the object sought. The first result, altogether unforeseen, was a change in our own financial organization and method. We saw that we could not ask for new funds without first making a critical survey of all our investments, methods of bookkeeping, cost per student, relative cost of departments, and insisting on an annual budget which, once adopted, should yield to no pressure for increase in total expenditure. We invited Trevor Arnett, Comptroller of the University of Chicago, to visit us and advise us, as he had previously visited and advised nearly a hundred American colleges. On his arrival we spread before him all our accounts for the last fifty years, and asked for his candid written opinion of our financial organization and procedure. The report which he prepared in response was full of searching analysis and valuable suggestions.

He questioned whether the Women's College, which is academically an integral part of the University, was financially treated as such and

expected to pay its fair share of current expense. He questioned whether teaching at that College could longer be considered as an "extra" service performed for extra compensation, and pointed out that if a professor spends, for example, one-fifth of his teaching time at the Women's College, then one-fifth of his salary should be charged to that College. This suggestion has been adopted.

Mr. Arnett's report further pointed out that there was some duplication of accounts, and that some of the accounts now kept at the Trust Company and at the Women's College should be brought together and kept at the Comptroller's office, so that any examiner can see at a glance and on a single sheet the entire financial status of all departments. This suggestion has been adopted.

Professors and Instructors

The report also questioned whether our teaching staff does not include too large a proportion of men of professorial rank and too few instructors and assistants, thereby increasing the cost of instruction. It was suggested that in the average university faculty about one-half the staff of instruction and assistance should consist of men below the professorial grade. This suggestion has my approval. Undoubtedly we have gained much in maturity of instruction by the present situation. Our students in all departments have come immediately into contact with ripened scholars. But maturity is

not all. Equally necessary is the constant influx of new ideas, the stimulus of new methods, the frank criticism of those trained in other environments, which can be best maintained where a large number of young men are coming and going. The whole subject of the ideal composition of the teaching staff is one that deserves long and sympathetic study.

Our Physical Equipment

The numerical growth of the University, the gift of new buildings, and the expansion of our educational ideals have made the expansion of our physical equipment imperative. The Corporation voted at its meeting in June to appoint a "committee on the comprehensive planning and development of University property." That committee has been constituted as follows: Henry D. Sharpe, Theodore F. Green, Walter C. Wyckoff, Albert L. Scott, W. H. P. Faunce.

We need now a policy to guide our physical development for the next half century. We cannot live from hand to mouth, purchasing a piece of ground because it is in the market, or locating a building or selecting a style of architecture because of the wishes of friends or donors. We must have a comprehensive plan, not indeed as a strait-jacket, but as a "pattern in the mount." Years ago Mr. Olmstead laid out for us Lincoln Field, submitting drawings for every building that could be erected there in all the future. Long ago we decided that our architecture must henceforth conform in general to the Georgian or "colonial" style, which not only reminds us of the age in which the University was founded, but is far better adapted than the Gothic to give the generous lighting needed in modern libraries and laboratories. We have also established

the office of supervising architect—at the present time held by Charles L. Klauder, of Philadelphia—and no building can be erected in the future until the supervising architect has approved the plans and the relation of the new structure to the old environment.

The prospect of a new chemical laboratory, made possible by the great gift of Mr. Metcalf, has heartened all our workers in physical science. Chemistry is the foundation of modern industry, and is at the same time a theoretical science of extraordinary value for the purpose of education. Our teachers of chemistry have visited the best laboratories recently erected in the eastern and middle States, and have accumulated a mass of data. The architect has built chemical laboratories for other universities, and we may profit by previous experiments. A building committee has been appointed as follows. Edmund Wood, Jesse H. Metcalf, Augustus H. Fiske, Edwin A. Burlingame.

It is obvious that the western end of our campus, in the vicinity of the John Hay Library, is becoming the centre of the humanities, and that the eastern section of the campus is becoming the centre of pure applied science. This tendency would seem to indicate that the new chemical laboratory should be placed on, or near, Lincoln Field. That Field cannot longer be preserved as open country. Baseball practice has already become dangerous to persons and to property. The ground will always be used for minor sports, and is happily adjacent to the Gymnasium, but the baseball games must be transferred to other places. Fortunately, we have recently purchased a new athletic field of two and a half acres on Thayer street, only two blocks distant from the University campus. This

land, now unimproved, can be graded at small expense, the tool house can be enlarged into a field house, and we can provide facilities for baseball, hockey, track athletics, and many popular forms of outdoor sport.

Soldiers Gate

At the entrance to Lincoln Field, opposite Thayer street, we are now erecting the Memorial Gate in honor of the students and alumni who gave their lives in the War. The building committee is as follows: William Gammell, Theodore F. Green, Edwin A. Burlingame, Edmund Wood, George L. Collins, Alfred K. Potter, Harold C. Field. The architect, Mr. Coolidge, who also designed the John Carter Brown Library and the John Hay Library, has given careful study to the location, to the adjoining buildings, and to the specific purpose of the memorial. The drawings and the model, placed on exhibition, have given general satisfaction. The work of construction was halted during the winter and spring by difficulties in transportation and labor. Now it is proceeding apace. The day of the dedication will be a notable occasion in our history.

The funds needed for the building of the Memorial Gate—about \$35,000—are only in part secured. The committee have suspended all solicitation of funds, lest they should interfere with the Endowment Movement. About \$15,000 is still needed to complete the work. Surely this sum will soon be forthcoming. Contributions will be gladly received by the University treasurer, or any member of the building committee. This monument, which serves no "useful" purpose, will be a centre of instruction and inspiration to students for a century to come.

The building of Marston Hall, given to the University by Edgar L.

Marston as a home for modern languages, has been delayed both by the abnormal cost of building operations and by the uncertainty regarding location. Several sites are now being studied and the plans completed. The building committee consists of Edgar L. Marston, Edwin A. Burlingame, and W. H. P. Faunce.

Gymnasium and Chapel

In my last annual report I called attention to the need of a new gymnasium and a new chapel. The University has entirely outgrown both buildings. The many sections into which our gymnasium classes must be divided greatly increase the cost of instruction. No longer can we seat all four classes at any one chapel service. The Senior class now attends chapel on Monday, Wednesday, and Friday mornings, and the Junior class attends on Tuesday, Thursday, and Saturday. It is a serious thing that our entire student body cannot be assembled even once during the college year. The building of transepts and galleries in Sayles Hall, according to plans already drawn, would double the seating capacity of the hall and make it again adequate for our academic and religious needs.

Commons Needed

The need of a commons, or dining hall, has been more deeply felt this last year than ever before. Many boarding houses near the campus have been closed under the pressure of high prices. The dining room and the lunch room in the Brown Union, while most useful, are wholly inadequate, and the students are forced into down-town lunch rooms without regard to health or good fellowship or good manners. An eating place conducted purely for commercial purposes is not a suitable place for students. The problem presented is

acute, and is shared by all American colleges. The difficulty lies not only in the high cost of food, but in the capricious taste of students, in their irregular or whimsical demands. No college dining hall in the country is both satisfactory and self-sustaining. But we cannot decline to face a problem merely because it is difficult. We have no right to demand intellectual achievement while we fail to provide for physical needs. High scholarship and good athletic sports depend directly on physical sustenance. Intimate friendship and college spirit

and good breeding all demand that men should sit at table together, in unhurried intercourse, at least once a day. We have allowed the fraternities to install dining rooms in their chapter houses, and two fraternities have opened such rooms with large success. But the problem is larger than any group, and demands the serious study of all the Corporation, Faculty, and alumni. As a committee to make a report on the subject, the Corporation has appointed the following: George L. Collins, Frederick W. Marvel, Philip H. Mitchell.

WORKDAYS AND HOLIDAYS

(From Dean Randall's Report to the President)

Brown has always maintained high standards of admission in order to limit our enrollment to those students sufficiently prepared to do high grade college work, and without detriment to the efficiency and the growth of the institution. To this end we have always adhered rigidly to our published regulations and to our agreement with the New England Certificate Board, but a number of men every year appear who for good reasons cannot meet the published requirements in detail or in full, and who at the same time have had sufficient training and are sufficiently mature to give great promise of a successful career in college. If a student has been persistently negligent all through his four years' preparatory course, he deserves no consideration when he applies for admission, but if he has been faithful, conscientious and ambitious, has completed commendably a four years' high school course that offers the fundamental subjects which are regarded

by the New England colleges as essential in preparation for college, there should be some arrangement by which such a man may have opportunity to prove to the college his ability to do college work, even if he has not been able to satisfy in detail or in full the prescribed requirements for admission. It is perfectly possible and very desirable to make our requirements for admission much more flexible without lowering the grades at all.

After a student has been admitted to college, do we require enough of him in the amount of time given to intellectual effort, in the quality of the work which he does, and in his obedience to college rule and regulation?

The following table, in which appear the answers to questions sent out to a number of colleges, shows for the year 1919-20 the number of days, exclusive of Sundays, between the opening of college and Commencement Day, which are given over to va-

cations, holidays, or some form of work which is in no way connected with the academic requirements:

	Number of Days in Xmas Recess	Number of days in Spring Recess	Number Week Days given to Academic Work	Number of Days Lost
Amherst	15	9	205	29
Boston U	11	10	202	33
Bowdoin	15	12	201	34
Brown	13	4	205	24
Dartmouth	19	11	200	34
Harvard	13	6	211	27
Mass. Tech.	14	8		
Middlebury	18	11	206	32
Princeton	19	5	200	29
Trinity	16	12	208	31
Tufts	13	7	204	28
U. Maine	15	7	199	27
U. Vermont	16	13	208	31
Wesleyan	15	7	206	26
Williams	16	9	202	36
Yale	18	8	203	31

By giving over so many days of the academic year to matters which have nothing to do with the student's aca-

demie training, are we not encouraging him to put a lower value than he should upon the importance of the work which he came to college to do? Are we not inclined to be too lenient concerning the grade of work which students do, concerning the regularity and the promptness with which they meet their obligations? The great increase in the number of student organizations in which so many students find time to participate, the large amount of work entirely outside of college work which students find time to do and at the same time meet their departmental requirements, indicate that students can do more and better work if they will make it their first and all important task.

Are we not overlooking one of the essential principles in the education of youth, if we fail to teach them that only high grade work is acceptable, and that men are successful only when they meet their obligations regularly and conscientiously?

THE YEAR AT THE WOMEN'S COLLEGE

(Dean Lida Shaw King in Her Annual Report to the President)

A recommendation for the requirement of four years of physical training instead of two, as is the present requirement, and also for four full years in place of two part-time years, has been approved by the Committee on Registration and attendance and also by the Faculty. Several colleges—Barnard, Bryn Mawr, etc.—have already adopted this plan, and others are working toward it. Since recreation is such a large part of the requirement, and not the old-time dreary gymnastic exercises, it works no hardship on the students. It does, however, keep them in touch with this important department of health, and sends out the Seniors strong and

well to begin their work in the world.

This year, for the first time, the income of the Lida Shaw King Fund has been drawn upon for lectures and musicals.

A committee, consisting of Mrs. Bissell, Mrs. Edward Clarke and Miss Chase, was appointed by the Rhode Island Society for the Collegiate Education of Women to investigate health conditions resulting from the preventive measures adopted in the Women's College. An exhaustive survey of housing conditions, food, the Department of Physical Education, ventilation, the records of the nurse, and everything pertaining to the health of our students was made,

with the result that the College was found to be doing everything that could be done. The insufficient supply of hot water in the gymnasium at times when the largest classes are dismissed was pointed out to us, and also that while in general the menus are planned strictly according to dietetic rules, occasionally one is not; but it was found that when such a menu was planned, it was because certain ingredients were more costly than the money paid by the students would allow.

The number of students registered during the year was 279, an increase of 48 over last year. The Freshmen numbered 97, as against 62 Freshmen of last year.

The spirit of the students has been delightful and cooperative. A club for the study of Hebrew literature and life, past and present, has been formed. The French Club has increased its value by French conversation groups for students who have had French for four years. The students have also published the *Sepiad Supplement*, a newspaper issued nine times a year, containing the latest news of the College. The Christian Association has been most active. Three students attended the Conference of Student Volunteers at Des Moines. A report of that conference was given in chapel, and also a report by Miss Whiting, of the National Conference of Y. W. C. A. workers, held in New York, which was attended by three of our Alumnae.

The half of the double house at 182 Meeting street, which was last summer made over into a recitation building, and which also contains a com-

mittee room for students, has proved a most helpful addition to our resources.

Metcalf Hall, the new dormitory, was ready for use at the opening of College, and is now practically completed. The cost of the building was \$138,675.50, and there is a surplus of \$4693.13, which can be used for additional improvements. The number of contributors was 333. The erection of this building has added greatly to the interest in our College. Already the rooms which are now vacant have been applied for, and the Executive Committee of the Women's College are planning to turn the double house at 188-190 Meeting street into a lodging-house, those residing there going to Metcalf Hall for their meals.

To my mind there is a great future for this College. We have a splendid staff of teachers, suitable college activities, intellectual, or physical, or musical, or playful. The development of its curriculum, its salaries, its buildings, and all equipment at present is in a transitional stage. We have not all the courses we need, or the money we need to supply those courses. The administration officers are too few and also the administration rooms. The college activities have to be crowded into the academic building and the gymnasium, and many of the recitation rooms are not ideal. It is my earnest hope that means may be provided, and soon, for the further development of a small but high grade college, a department of an ancient and honorable University.

Emily H. Crouch has sold the property at 102 George street to Percy F. Albee. Revenue stamps attached to the deed indicate the purchase price was approximately \$7500. Mr. Albee, after purchasing the

property, transferred it to Brown University.

The scholarship average of the fraternity men in college last year was 1.985, of the non-fraternity men 2.075.

A NEW PENSION SYSTEM

Brown University has adopted a new pension system. After long study and debate, not only by the Pension Committee but by the Faculty and Corporation, it has been decided to cooperate with the Teachers Insurance and Annuity Association of America. The rules governing retirement and the obligation of the University are, in part, as follows:

"Any person holding the office of president of the University, dean of the Women's College, professor, associate professor, assistant professor, librarian of the general library, instructor, registrar of the University or comptroller, may be retired by the Corporation upon recommendation of the Board of Fellows, or may retire at his own option, at the age of sixty-five years or at the end of any academic year thereafter, and shall retire or shall be retired at the age of seventy years, provided that if such retiring age shall be reached during an academic year, the retirement shall become effective and shall date from the end of the current academic year.

"The University shall contribute each year to the Teachers Insurance and Annuity Association of America for the purchase of an annuity for each of the above mentioned members of the staff who elect to participate, an amount equal to the sum invested therein therefor that year by that member, provided that

"(a) No contribution shall be made for an instructor until he has completed two years of service of the grade of instructor in Brown University or in some other institution determined by the latter to be of equal rank.

"(b) No contribution shall exceed either five per cent. of the member's salary or a maximum of three hundred dollars per year.

"(c) No contribution shall be made after the end of the academic year during which the member attains the age of sixty-five.

"(d) No contribution shall be made, except by special agreement, for a member entitled either to a Brown University pension or to a Carnegie Foundation annuity.

"The obligation of the Corporation to contribute toward annuities shall be neither greater nor less than its obligation to pay salaries. If circumstances compel a reduction of salaries at any time a corresponding reduction in contributions toward annuities shall be made."

Commenting on the new pension system, President Faunce says:

"Our pension system, adopted in 1913, was more generous than that of any other university in America. It was liberal to the verge of danger. It practically duplicated all the provisions of the system adopted years ago by the Carnegie Foundation, and pledged itself to carry out those provisions during a period of perhaps fifty years—the lifetime of the youngest instructors and their widows—on the slender resources of a single university endowment. Actuarial science was apparently in so rudimentary a condition in 1913 that of the foremost actuaries in America not one of them perceived the crushing obligation of 'accrued liabilities' when a single university or a 'foundation' undertakes to pension men already past middle life and to extend the system to all their successors throughout future years. No institution can endure such a burden, and no institution would assume it with knowledge of what it involved. Discovering its error, the Corporation, while resolved to observe all pension obligations already incurred, abolished the system for all teachers

coming to the University after the year 1918.

"A further difficulty emerged. Under the pension system of 1913, if any professor's salary was increased, his pension automatically increased also. For older men the increase in pension would be so rapid as to prohibit substantial increase in salary. It was seen that if a teacher sixty years of age were to receive a salary increase of \$1000 the Corporation would have to set aside at the same time over \$850 more for increase in pension. Would the professor then prefer to resign any increase in pension in order to secure the largest possible increase in salary? Or would he prefer a smaller increase in salary with corresponding increase in pension? These possible

options were laid before the Faculty at a series of special meetings, and their counsel was asked. The Faculty quickly perceived the problem of the University and responded in a spirit of frankness and unselfish cooperation. They felt that in so personal a matter each individual should exercise his own choice. The Corporation accordingly sent a written form of contract to all teachers who entered the service of the University before the year 1919, asking them to indicate their preference—a certain increase in salary without pension attached, or a smaller increase with pension attached. Thus each teacher was able to exercise his individual choice and a happy solution was found for an intricate problem."

ASSOCIATED ALUMNI NOTES

By Norman S. Case, '08

The offices of the Associated Alumni were used at Commencement time as a rendezvous for all graduates and former students of the University. A card catalogue was kept of the Providence addresses of those who had returned for Commencement; telephone service was provided, and the Associated Alumni ran a general bureau of information of class reunions and the various activities which took place during the Commencement period. A great number of returning alumni availed themselves of the privileges of the rooms, which are situated on the second floor of Rockefeller Hall, in the southwest corner of the building. In addition a ballot box was there provided where ballots for the Alumni Trustee could be cast, and much more interest was shown in the election of the Alumni Trustee

than has been in evidence for some time. Heretofore the University has had charge of all arrangements for the convenience of the returning graduates of the institution, but the success of the present arrangement, which was conducted by the Associated Alumni, augurs well for the continuation of the services of these offices at Commencement time.

On Tuesday evening of Commencement week a farce, written by "Bob" Jones, '07, and Paul Howland, '10, entitled "N'Everything, a Brown Miracle of 1920," was thoroughly enjoyed by an audience of alumni which packed the auditorium of Rockefeller Hall, and overflowed into the hallways on either side. This entertainment was given immediately after the regular annual meeting of the Association, at which President Paul C. DeWolf, '05, welcomed the re-

turned alumni, and Secretary Clarkson A. Collins, Jr., '08, and E. Tudor Gross, '01, rendered their reports. The Alumni Manager, Norman S. Case, '08, was introduced and gave a brief report on the activities of his office, since he had assumed control in February of this year. The entertainment feature was somewhat of a departure from the character of the entertainments of previous years, but the efforts of the actors were very favorably received, and the thanks of all present were due to the writers of the farce and the cast which carried it through to success.

Although the summer time included a vacation period for most of us, this has not been true of the offices of the Alumni Manager. A most thorough and painstaking revision of the Graduate Records of the University, including all men who have been at any time students within these walls, has been undertaken in preparation for the publication of the Alumni Directory. This has been a tremendous task and, unless one has attempted something of a similar nature, he has no conception of the amount of detailed work necessary, or the time which can be consumed in attempting to make these records as accurate as possible.

In addition to the above mentioned work, letters have been written to all former students of the University inviting them to become members of the Associated Alumni, and setting

forth the underlying purpose of the association. The response has been very good, but there is room for much improvement, and the Alumni Manager earnestly requests those who have received these letters and have not replied to do so at their earliest convenience, as in almost every case where the man's attention has been called to the fact that he is not a member, he has explained that it was due to oversight on his part, or that he had delayed, or had forgotten to send his check. At the present writing there are in the Associated Alumni 38 endowment members, 111 life, and 1501 annual, making a total of 1650 members. This number is constantly increasing.

Now is the time for each individual alumnus or former student of the University to begin to make his preparations to return to Alma Mater at Commencement time in 1921. The last Commencement was one of the largest in the attendance of returning alumni that we have ever had, but after the presidential election is over and partisan excitement has died down, and after Brown has raised her new endowment, which we confidently hope will more than be completed by Commencement time, 1921, we ought to attempt to make this the biggest and best Commencement which Brown has ever celebrated! So begin to make your preparations now.

ENGINEERING PRIZE

Announcement has been made of the gift of an annual prize of \$50 as an encouragement for excellence in engineering studies from Joseph H. Cull, a graduate of the class of 1910 with the degree of B. Sc. in electrical engineering. The award will be made at the end of the first semester of the senior year to such a student as may, in the estimation of the teachers of engineering in consultation with the regular comit-

tee on scholarships, exhibit a high grade of attainments in his engineering studies and a promise of future professional achievement. The conditions of the award are extremely liberal, the donor merely expressing his desire that, other things being equal, especial consideration be shown to those specializing in electrical engineering. Though at present promised for a limited term of years, it is intended and hoped that the grant will become permanent.

BROWN ALUMNI MONTHLY

Published for the Graduates of Brown University by the Brown Alumni Magazine Co.

Robert P. Brown, Treas., Providence, R. I.

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There is no issue during August and September.

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The management of the magazine will not hold itself responsible for any failure of delivery where the subscriber has not promptly notified it of his change of address. The old as well as the new address should be given.

The Business Manager wishes to say that ordinarily new subscriptions begin with the current number. If any new subscriber wishes back numbers, they will be supplied so far as possible, if he will specify which ones he wants.

OCTOBER, 1920

1824 AND 1924

The class of 1924 has arrived on the campus with a membership total close to the record-breaking number of last year. The class of 1824 graduated 41 men; 18 others at one time or another were members of it, a total of 59. The present Freshman class numbers about 260.

The last surviving graduate of

1824, so far as the Historical Catalogue records, was George Flagg Man, A. B., who was born in 1807 and died in Providence June 7, 1885, aged seventy-eight. It seems strange that the final member of the class should have passed away at such a comparatively early age. Man was one of the youngest members on the class roll, a number of others having been born before the beginning of the eighteenth century. He was graduated at seventeen.

A space of thirty-five years stretches between the death of the last member of 1824 and the entrance of the class of 1924. How far will the personal record of the new class extend? Who will be the final member to survive, sixty or seventy or eighty years hence? Man, 1824, lived sixty-one years after his graduation, but the present senior alumnus of Brown, Rev. John Hunt of Ohio, was graduated no less than seventy-eight years ago, and his photograph, printed in the Alumni Monthly last summer, revealed a man seemingly in sturdy health despite his 98 years.

Good luck to 1924, and may it have a record as honorable as that of the smaller class that preceded it by a hundred years. Mere length of days is not indeed the great desideratum; and yet the desire for life is natural and wholesome, and we wish the present Freshmen many years of joy and usefulness.

TEACHERS AND MARRIAGE

A graduate of Brown sends us the following interesting letter:

"A matter has just been brought forcibly to my attention again which I think you might wish to discuss in the editorial columns of the Alumni Monthly: Many of our best private schools are insisting that their teachers be single men, or if they are mar-

ried men, they will not allow such teachers to bring their wives with them. I have known several cases of Brown graduates in the last year or so—married men who have taught at preparatory schools because that was what they were trained to do, and—to use a slang term—have had to ‘check their wives’ while teaching.

“It seems to me unjust and unwise that another profession should be added to two others which tend to prevent marriage—namely, military service and the Church. Perhaps I am getting unduly excited about the matter because a very close friend of

mine suffered on this account this year.”

It certainly is a pity that the situation as here pictured exists. We ourselves know of a Brown graduate, married a few weeks ago, who is teaching this fall at a boys’ school where the instructors are provided with bachelor quarters only. Consequently his wife is spending the winter with his family, a good many miles from the school.

In the worldwide task of social reconstruction in these post-war years, here is a problem that needs to be solved—the sooner the better.

CHANGES IN THE TEACHING FORCE

There are a considerable number of additions and changes in the Faculty this year. The following promotions have been voted, taking effect September 1, 1920: Arthur E. Watson, assistant professor of Electrical Engineering, to be associate professor; James A. Hall, assistant professor of Mechanical Engineering, to be associate professor; Philip H. Mitchell, assistant professor of Physiology, to be associate professor; Edouard R. Massey, instructor in French, to be assistant professor; Carroll W. Dodge, instructor in Botany, to be assistant professor; Walter H. Snell, instructor in Botany, to be assistant professor; Benjamin H. Harris, assistant in Philosophy, to be lecturer at the Women’s College; Floyd L. Simons, assistant in Chemistry, to be instructor. Francis K. W. Drury, assistant librarian, has been made a member of the Faculty, with the rank of assistant professor.

The following new appointments have been made: Verner W. Crane, instructor in History at the University of Michigan, to be assistant professor of American History; Daniel

H. Kulp, Brown ’13, lecturer in Sociology; Raymond F. Borden, Brown ’14, instructor in Mathematics; Lucius O. Biglow, of Lawrence University, instructor in Chemistry; Jay B. Botsford, of Columbia University, instructor in History; Benjamin C. Clough, of Harvard University, instructor in English; E. Clair Bancroft, instructor in Economics; Gene W. Ware, Brown ’06, lecturer in Music; Hugh Miller, Brown ’20, instructor in German and French; A. B. Coop, Brown ’16, instructor in Engineering; Leslie E. Swain, Brown ’08, recently of the Providence Technical High School, instructor in Physical Training; Marcus L. Sherin, of Tufts College, instructor in Physics; B. M. Harris, Brown ’13, lecturer in Philosophy; Raymond L. Wilder, Brown ’20, assistant in Mathematics; Chauncey D. Wentworth, Brown ’20, assistant in Mathematics; Carl S. Spear, of Wesleyan, assistant in Chemistry; M. K. Bennett, Brown ’20, assistant in English; Frances M. Merriam, Brown ’20, assistant in Mathematics; Helen F. Ordway, of Mount Holyoke College, instructor in Biology at the Women’s College.

GROWTH OF THE GRADUATE DEPARTMENT

(Dean Barus in His Annual Report to the President)

It is rather interesting to trace the growth of the Graduate Department during the last ten years, impeded as it has been by war conditions. To do

this effectively, I have compiled the following table, with the entries so arranged as to need but little comment:

TABLE

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Masters grad. (M.A. and M.S.)	33	32	39	31	35	59	44	29	16	50
Number of M. S. degrees	4	2	5	3	6	6	8	2	1	11
Doctors graduated	4	5	1	1	7	6	3	11	3	3
Total students from Brown	48	58	55	68	78	96	91	58	37	70
Total from other colleges	32	31	43	43	44	59	47	36	33	46
Total number of students	80	89	98	111	122	155	138	94	70	116
Number receiving two degrees	3	5	7	6	2	5	3	5	1	8

The initial rate of growth of the department is best seen by consulting the row of data showing the total number of students registered from year to year. The increase is accelerated; but the exceptionally large number of students graduated in 1916 was doubtless stimulated by the impending war emergency. The decrease after this is marked, and the minimum of 70 students is reached in 1919. The ultimate loss is over one-half of the number of students and it bespeaks the urgency with which the country called for the services of these young men.

With the passing of war burdens, this year, the resurgence of the Department is quite gratifying. True,

the number of students (116) is smaller than during the exceptional years, 1915-17; but the aspect is more favorable (while at the same time it is more discriminating), when viewed in the light of the number of masters graduated (first row of the table), which at the last Commencement was larger than ever before, barring only the abnormally high quota of 1916. One would like to know what the strength of the Graduate Department would be to-day, had not the war confusions intervened. Such as it is, it has come naturally, without propaganda or great expenditures. It has probably been the least obtrusive of the educational ventures of the University.

THE REVISED FRATERNITY RUSHING SYSTEM

Dean Randall's report to the President discusses the fraternity rushing system as follows:

No one has ever hoped to work out a scheme of fraternity rushing which will be above criticism, or will be satisfactory to the large number of fraternities at Brown; but the fraternities are agreed that without regulation the fraternity situation is

most unsatisfactory, and that the 1919-20 plan, which was thoroughly discussed and worked out by all the fraternities at the Board meetings, was on the whole satisfactory. The good results have been due not so much to the merits of the plan itself, which might not work at all in other institutions, as to the close relationship and the thorough understanding

which was brought about among the fraternities through the frequent meetings of the Fraternity Governing Board, where difficulties of opinion and petty complaints, suspicions, and jealousies were frankly discussed and disposed of. Reports are frequently circulated by alumni and students that the rules of the agreements are transgressed, and no doubt they are. Those whose selfish interest in a single fraternity exceeds their interest in the fraternities as a whole and the general welfare of the college are doubtless sorely tempted to evade the rules, but this is true only in a very limited number of cases. In fact, the importance of general allegiance to the principles of the agreement is so strongly impressed upon the minds of all concerned that the Freshmen look with suspicion upon that fraternity whose representative alumni or undergraduates venture to violate directly or indirectly the terms of the agreement.

At the close of the rushing and pledging period, a query was sent to every member of the Freshman class, asking him if he had been approached by anybody in a manner that might be interpreted as an invitation to join a fraternity. No signature to the answer was required, and each member of the class was urged to be absolutely frank in order that we might know what the real situation was. Out of 254 replies, only 10 were in the affirmative.

Soon after the opening of the sec-

ond semester, the Board began discussion of plans for the year 1920-21. A large number of the fraternities favored a postponement of all rushing and pledging until the second semester, while others urged a short period of ten days to two weeks at the beginning of the first semester, in which the whole matter might be completely disposed of. Finally, in a desire to adopt a common plan, the following agreement was entered into and signed by every fraternity:

"The Closed Period: There shall be no rushing, bidding, or pledging prior to 8 a. m. on Wednesday, December 1st, 1920.

"The Rushing Period: From 8 a. m. on Wednesday, December 1st, until 7 p. m. on Friday, December 10th, there may be rushing limited by the non-expenditure of money. There shall be no bidding or pledging in this period.

"The Bidding and Pledging Period: After 7 p. m. on Friday, December 10th, in addition to rushing limited by the non-expenditure of money, the fraternities may bid and pledge freshmen in any manner and at any time they see fit.

"The term 'no rushing' as used in the first section is not meant to prohibit in any way the ordinary intercourse of every-day life with freshmen. The only restrictions are that the fraternities shall spend no money upon freshmen, shall not admit them to their houses, nor hold any conversation with them concerning fraternity matters."

STUDENT AID

Last year 345 undergraduate men at Brown or 37 per cent. of the whole number received scholarship aid to the aggregate amount of \$28,020.

The number rendering service in the several university departments was 137 in the first semester and 164 in the second, the

total cost to the university for the year being \$12,223.47.

CLOCK TOWER STRUCK

On Sunday morning, Aug. 18, the Carrie Tower on the front campus was struck by lightning. The bolt ran down the side of the tower on the water pipe and did practically no damage.

THE OPENING COLLEGE YEAR

BROWN 25, R. I. STATE 0

Brown had no difficulty in beating the Kingstonians on Sept. 25 at Andrews Field. There was a marked lack of punch, however, in the home team's attack. Unfortunately the line is light this year; again the temperature of this opening day of the season was above 80 degrees, requiring frequent substitutions and preventing sustained aggressiveness in play. Capt. Armstrong was out of the game on account of a weak knee.

The summary:

BROWN	R. I. STATE
Williams, l. e.....	l. e., Turner
Gulian, l. t.....	l. t., Potter
Nichols, l. g.....	l. g., Connors
Hoving, c.....	c., Beck
Peterson, r. g.....	r. g., Eastwood
Johnstone, r. t.....	r. t., McAlevy
Albright, r. e.....	r. e., Mowry
Oden, q. b.....	q. b., Coyne
Moody, l. h. b.....	l. h. b., Nordquist
Shupert, r. h. b.....	r. h. b., Potter
Glover, f. b.....	f. b., Gardinier

Substitutions—Brown: Barrett for Nichols, Brooks for Shupert, Sprague for Peterson, Mallory for Albright, Green for Glover, Fuller for Johnstone, Faulkner for Moody, Shurtleff for Hoving, Sheldon for Williams, Holt for Oden, Bates for Brooks. Rhode Island State: Chandler for Gardinier, Coyne for Kirby, Nordquist for Tweedell, Fiske for McAlevy, McAlevy for Perry. Time of periods—10 and 8 minutes. Officials—Bergin of Princeton, referee; Burleigh of Exeter, umpire; Kelly of Springfield, head linesman.

FOOTBALL SCHEDULE

The Brown football schedule for the 1920 season is as follows:

Sept. 25.	R. I. State at Providence, 25-0.
Oct. 2.	Amherst at Providence, 13-0.
Oct. 9.	Maine at Providence.
Oct. 16.	Colgate at Providence.
Oct. 23.	Springfield at Providence.
Oct. 30.	Vermont at Providence.
Nov. 6.	Yale at New Haven.
Nov. 13.	Harvard at Cambridge.
Nov. 20.	Dartmouth at Boston.

A RECORD ENROLLMENT

The Monthly goes to press too early to give final figures of registration

but a fair estimate at the time of writing is that the figures will approach 1400. Last year the total (deducting names counted twice) was 1317, including 939 undergraduate men, 268 undergraduate women and 116 graduate students. The Freshman class of 1924 contains 261 men, against 280 a year ago. As the number graduated last June was much smaller than the number of the entering class, the net gain is certain to be substantial, while the present Sophomore class of course is unusually large and the number of men transferring from other colleges to the upper classes at Brown is exceptionally great.

On Oct. 5 the figures for the Men's College were: Seniors 173, Juniors 178, Sophomores 264, Freshmen 261, Specials 69. Total 945.

The registration at the Women's College is the largest in its history. It is as follows by classes: Seniors 52, Juniors 52, Sophomores 89, Freshmen 77, Specials 20. Total 290.

If there should be, as last year, 116 graduate students, the grand total for the University would be 1351. This total will probably be considerably exceeded before registration closes.

FRATERNITY HOUSES

During the past two years Zeta Psi has purchased the McCleod house at 48 College street, Delta Upsilon has purchased the Edwin A. Smith house at 80 Waterman street, Sigma Nu has leased the property at 104 Waterman street, Sigma Chi has purchased the property at 96 Waterman street, Delta Tau Delta has purchased the Simmons house at 65 Prospect street, Phi Gamma Delta has located at 56 Waterman street, Phi Delta Theta has secured the property at 62 College street, Theta Delta Chi has leased the house recently obtained by the University at 36 Prospect street, Delta Phi has bought the Dorrance house at 2 Prospect street and Lambda Chi Alpha has leased the house recently obtained by the University at 57 Waterman street. The only fraternities now remaining on the

campus are Kappa Sigma, Phi Kappa and Phi Sigma Kappa, so that 16 fraternities have outside homes of their own.

A NEW SONG BOOK

The Publicity Committee of the University will publish, during the academic year 1920-21, a University Song Book, containing all Brown songs of any historic interest or musical merit. The collection has been most carefully compiled with the assistance of a committee of Brown men prominent in musical circles. Practically all Brown songs are copyrighted. For the first time, after a long correspondence, the University has secured permission to publish each song. The plates of the song book will be in the permanent possession of the University. This will enable later editions of varying size, and in either paper or cloth, to be published at slight expense. The present edition will be attractively bound in brown cloth, and will be sold at cost. In order to enable the work to go forward, an appropriation of \$1500 has

been voted by the Corporation, which will be refunded later.

STUDENTS FROM AFAR

The American-Scandinavian Foundation is bringing students from Sweden and Norway to this country for advanced training in colleges and universities. The student assigned to Brown University is Gunnar Carlsson, who has recently arrived in Providence.

Two students were, at last accounts, on their way to Brown from China.

FOR THE SPANISH ROOM

President Faunce has received through Ely E. Palmer, Brown '08, American Consul at Madrid, Spain, a photograph of His Majesty, the King of Spain, to be hung in the Spanish Room of Brown University's proposed Hall of Modern Languages, the gift of Edgar L. Marston of New York. One room will be devoted to the Spanish language and literature and in that room the King's picture will be placed.

BRUNONIANS FAR AND NEAR

FACULTY

Clarence R. Johnson, formerly instructor in social science in Brown University and instructor in French at Colby College, sailed, on Sept. 18th, for Constantinople, where he is to conduct under the auspices of the Y. M. C. A. a social survey of that polyglot city. Mr. Johnson will be connected with Robert College, where he was formerly a teacher.

Professor Bronson writes under date of Aug. 7 from Hitchin, England: "I am having a very restful yet stimulating summer."

ALUMNI

1855

The Cincinnati Enquirer of Sept. 24 says: "A teaching record that is without precedent in the history of the Cincinnati schools was made by W. H. Pabodie, teacher of Greek and Latin, it was disclosed yesterday, when he was granted a leave of absence by the Union Board of High Schools on recommendation of Superintendent of Schools Randall J. Condon. Mr. Pabodie has passed 61½ years in educating the youths of Cincinnati. In this entire time Mr. Pabodie, who is 87 years old, was absent from his school duties a total of four days except for a forced absence last year, when he was struck by a street car and injured. Among students who have been instructed by Mr. Pabodie are 30 teachers, 10 college professors, 28 doc-

tors, 12 ministers, 30 lawyers, five judges and a President of the United States (Mr. Taft). At the suggestion of Superintendent Condon resolutions of a congratulatory nature are to be drafted by the Union Board of High Schools, and a copy presented to Mr. Pabodie." Professor Pabodie was third in his class at Brown and gave the classical oration at graduation. His address is 705 Springfield ave., Wyoming, Cincinnati, O.

1859

Dr. W. W. Keen, who has been in France during the summer, presided at the International Congress of Surgeons, of which he is President. In Brussels he received, by command of the King through Dr. Depage, head of the hospital in which Edith Cavell served, the honor of an appointment as an officer of the Belgian Order of the Crown.

The degree of doctor of science, not doctor of laws, was given by Harvard University to Dr. W. W. Keen last June. The words accompanying the award were: "A surgical officer of the Civil War, the Spanish War, and the World War—a man whose career has been one of long and ever rising distinction; the dean of American surgery."

1875

Franklin H. Brown died at his summer home in Gales Ferry, Conn., Aug. 28, 1920, ten days after suffering from a shock. He had previously been in good health. He was born in Colchester, Conn., 69 years ago, the son of John Brown. At college

he was prominent in athletics, especially intercollegiate rowing. He read law at Norwich, Conn., and was admitted to the New London county bar in 1877. In 1896 he was made county coroner, an office he continued to hold to the time of his death. He had served as chairman of the Norwich school board and as a school visitor. He was a regular attendant at the Central Baptist Church of Norwich and a member of the city bible class. On Aug. 25, 1875, he married Miss Margie Lizzie Graham of Whitinsville, Mass. A son was killed in an automobile accident near Southington, Conn., his home, about four years ago, leaving a wife and three children. Franklin H. Brown was married, April 30, 1889, to Miss Adelaide L. Phillips of Norwich, who survives him.

1876

W. C. Joslin has resigned as supervising principal of the Media (Pa.) public schools to become head of the Yeates School of Lancaster Pa.

1888

Clarence A. Barbour, president and professor of homiletics in the Rochester Theological Seminary, preached the baccalaureate sermon at Williams College in June at the invitation of President Garfield and received from the college the honorary degree of doctor of divinity. The degree had been conferred on him by Brown University in 1909 and by the University of Rochester in 1901. Dr. Barbour has been one of the college preachers at Williams each year since 1907.

1890

An inheritance tax of \$1,000,000 on the transfer estate of Frank A. Sayles, late of Pawtucket, has been paid to the General Treasurer of the State of Rhode Island. It is the largest single item of tax ever paid to the State. The State Board of Tax Commissioners has certified to the General Treasurer, under the law, that the valuation of the transfer estate is \$38,111,638.74. The tax on this amount was \$1,050,000. The executors took advantage of the statutory provision, by paying the tax within six months from the date of filing their bond, which entitles the estate to a discount of 4 per cent., or practically \$50,000. The valuation of the estate as set forth in the above figures does not include the valuation of the entire estate, which is estimated to be worth between \$40,000,000 and \$50,000,000.

1892

Herbert H. Rice, a member of the University Board of Trustees, will represent Brown at the inauguration of the new President of the University of Michigan, Oct. 14-15.

1894

Rev. William W. Bustard, D. D., pastor

of the Euclid Avenue Baptist Church of Cleveland, O., has been unanimously called to Tremont Temple, Boston, to become co-pastor with Dr. Cortland C. Myers. Dr. Bustard has accepted and will begin work in his new field Dec. 1. Before going to Cleveland in 1909 he was for nine years pastor of the Dudley Street Baptist Church of Boston. At Brown he was captain of the university baseball team.

1897 and 1899

Lester W. Boardman of the class of '99 has recently joined the staff of the Carnegie Foundation for the Advancement of Teaching. He will help make an educational study during the coming year. William Learned, Brown '97, is his immediate chief.

1899

At the 50th anniversary of the Ohio State University to be held at Columbus on Oct. 13th, Brown University will be represented by John D. Sage, vice-president of the Union Central Life Insurance Company in Cincinnati and Trustee of Brown University.

Clarence L. Brigham, formerly associate editor of the Alumni Monthly, has recently returned from a trip to France and England. In the latter country he made historical researches for the American Antiquarian Society.

E. A. Stockwell was elected Treasurer of the Providence Athenaeum, Sept. 27.

Rev. Harlan J. Ballentine of Hope Valley, R. I., was appointed, Sept. 30, a first lieutenant and chaplain in the regular United States Army.

1900

George C. Wing, Jr., was on Sept. 13 elected a member of the next Maine Legislature from Auburn. He served once before, in 1909. Mr. Wing is an attorney and counsellor at law at 81 Main st., Auburn.

1901

Mrs. Sara Phelps Rohde announces the marriage of her daughter, Alice Marion, to Harvey Nathaniel Davis on September 20, 1920, at New York city. Professor Davis is a member of the faculty at Harvard. He and Mrs. Davis will be at home, at 19 Ash st., Cambridge, after Dec. 1.

1901 and 1920

Stanley P. Whipple, '20, of this city, entered upon his duties Sept. 20 as an assistant clerk of the Superior Court for Providence county, taking the place of Hunter C. White, '01, who has resigned to engage in the business of manufacturing and selling paints in the South. Mr. Whipple intends to study law in connection with his clerkship. Mr. White entered the office May 12, 1909, and filled the position continuously, being granted leave of absence while he was in the Government service during the war with Germany. He is at present at Biloxi, Miss.

1904

William G. Hoffman, Jr., has been made a member of the faculty of the Boston University, College of Business Administration. At Brown he was President of the Sock and Buskin. For a time he was a member of the Albee Stock Company and was also employed as a reporter by a local newspaper. For the past seven years he has been an instructor in the High School of Commerce in Boston.

1905

Raymond Davis Cady and Miss Beulah Kelly were married, June 26, 1920, at the First Methodist Chapel, Oswego, N. Y.

A very important series of articles is at present appearing in the Outlook by James Madison Gathany on "What's the Matter with the Eastern Farmer?" Mr. Gathany travelled 3500 miles last summer to collect the material for this series and knows whereof he speaks.

Allyn L. Brown, ex-mayor of Norwich, is the Republican candidate for the Connecticut State Senate in the 19th District. A delegate in nominating him said: "He has taken a deep interest in civic and public life. Elected as chief magistrate of our city in the trying period of the war he bent his best energies to all welfare work. He was chairman of the four-minute speakers for Norwich, chief of the American Protective League for the Norwich district, chairman of the Community Labor Board for Norwich district, composed of 11 towns in the northern half of the county, a corporal in the State Guard for two years, and secretary of the State Council of Defence. I do not apologize in naming such a man as senator, and if you choose him today, and I believe you will, your action will be endorsed next November, when the citizens of Norwich, Preston and Ledyard, cast their votes."

1908

Captain David S. Barry, Jr., ex-1908, is on the Asiatic station in command of a detachment of marines. He served at Vladivostok when it was taken by the "Reds," and again when the Japanese took it. He lost his wife in 1918 and has a young daughter.

1909

Clarence R. Johnson sailed for Constantinople on September 18 as executive secretary of a Social and Religious Survey of Constantinople. His address is in care of The Constantinople Survey, 40 Rue Cabristan, Constantinople, Turkey. He will be there until June.

John W. Mayhew is back in this country for a vacation after serving three years as chief accountant with the Standard Oil Company in China. He is accompanied by his wife and young child. Some of his Providence classmates had the pleasure of taking lunch with him.

Zeus Paul's address is in care of United States Fastener Company, 95 Milk st., Boston, Mass., and his home address is Cross st., Reading, Mass.

William M. Conroy of New Bedford, Mass., was married on June 22, 1920, to Miss Mary G. Mahoney of Fall River.

On September 11, Albert E. Leach was married to Miss Mildred Remington Smith. Their home address is 188 Daboll st., Providence.

Herbert L. Barrett has established a law partnership under the name of Foster & Barrett, 84 State st., Boston, Mass.

William P. Dodge has been discharged from the army with the rank of major and is now with the Providence Telephone Company.

Major William P. Dodge has returned to his duties with the Providence Telephone Co., after three years in the army.

Professor Harold Stephen Bucklin of Brown University and Miss Hazel Dadmun Hartwell of Providence were married, Sept. 1, in this city by Rev. Frank Appleton, '90, rector of Trinity Episcopal Church, Pawtucket. Professor and Mrs. Bucklin will make their home at 133 Glenwood ave., Pawtucket.

1913

Mr. and Mrs. James H. Readio, Jr., announce the birth of a daughter, Della Frances Readio, on July 18, 1920.

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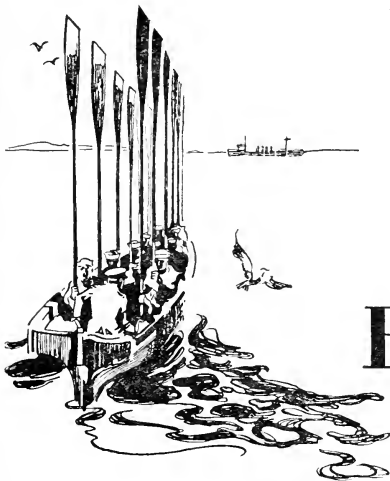
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A college man analyzed his class

to see how many could afford to subscribe to the Alumni Endowment Fund

A GRADUATE of one of the foremost colleges was asked to conduct the alumni endowment campaign among the members of his class. He made an analysis of the ninety-six members, according to his estimate of their financial resources, dividing them into three groups. In the first group he included those to whom a gift of \$300 would be impossible; forty men made up this group. The second group included those to whom \$300 would represent a maximum gift; there were thirty-seven men in this group. The third group included those who could give more than \$300; there were nineteen men in this group.

Why some college men earn so much more than others

The members of that class have been out of college more than 20 years; they are an average lot of hard-working, capable men.

Yet less than a third of the whole number are earning more than a mere living. What is the explanation? Among these men, of course, are a good many teachers and ministers. Salary, in their case, is no criterion of success. But with the men in business and in most of the professions, income is one basis of measurement. And if you will analyze this class—or any other—you will find this striking fact:

That the great majority have become settled in departmental places, while only one man here and there has gained the all-round knowledge of all departments of modern business that fits him to discharge high executive responsibility, or to engage in business on his own account.

An institution for rounding out men

The Alexander Hamilton Institute was called into being ten years ago to meet a definite need. A group of educators and business leaders had been impressed with the fact that modern business develops specialists but does not train executives.

They determined to provide a Course and Service which would enable a man to add to his equipment a working knowledge of the departments of business outside his own. To give the salesman, for example, a working knowledge of accounting and office management; to give the inside man a working knowledge of sales, merchandising, advertising, corporation finance, etc.—in other words, an institution whose business should be to round out men into full business leadership.

That was ten years ago. In the succeeding years thousands of men, representing every kind of business and every department

in business have enrolled in the Alexander Hamilton Institute, and have proved by their own experience its power to shorten the path to success.

Great universities and great businesses

No similar educational institution has ever received such high indorsement at the hands of educational authorities. In forty-four leading universities and colleges, the books of the Institute are used as texts.

And the indorsement of business is no less emphatic and impressive than the indorsement of the schools. In the U. S. Steel Corporation 545 Alexander Hamilton Institute men are at work; in the General Motors Corporation 335 men are to be found; in the Goodyear Rubber Company 319; in the Standard Oil Company 801. There is no great industry in the country which does not have somewhere among its executives, large or small, men who have profited by the Modern Business Course and Service.

Not money merely, but satisfaction

The Alexander Hamilton Institute does not base its claim for con-

sideration upon its power to increase men's incomes. Increased income and power follow naturally increased knowledge. But the real product of the Institute is self-satisfaction and self-confidence—the sense of content that comes to a man when he knows he is making the most out of his life that he possibly can make.

Evidence that the Institute can accomplish this result and has accomplished it for thousands of men is contained in a book entitled

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Just what the Modern Business Course and Service is, just how it fits into your own personal needs, just what it has achieved for other men in positions similar to yours—all this is fully covered in "Forging Ahead in Business." It is a guide to business progress well worth any thoughtful man's attention. And it is sent without obligation. Send for your copy today.

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