

CORNELL ALUMNI NEWS



The Scholarship Problem

Articles by Two Professors

Figures Showing Some Effects
of Cornell's Bigness

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1916 Men

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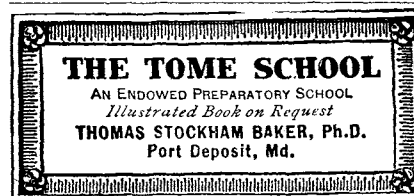


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CORNELL ALUMNI NEWS

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PRICE 10 CENTS

THE Secretary of War has asked President Schurman to designate ten honor graduates from the class of 1916 to be examined in April for provisional commission as second lieutenants in the army. A similar request has been made of the head of each of the other fourteen "distinguished colleges" in the country. Under previous regulations such colleges designated one honor graduate a year, and L. R. Lohr, of Washington, D. C., was so designated last summer as Cornell's honor graduate of the class of 1916. It is understood that he will be counted as one of the ten and that the 1916 quota will be completed by the naming of nine others.

CANDIDATES for these commissions must be unmarried and not less than twenty-one or more than twenty-seven years of age. They must have completed with distinction the required course of military training at Cornell and must have a creditable record otherwise. It is specified that these men, upon appropriate examination, are to be accepted into the service ahead of any other candidates for commission from civil life. Applicants for designation under this call are invited to file their applications with Captain Charles F. Thompson, U. S. A., professor of military science and tactics, Ithaca, N. Y. The date of the examination is April 23. It is reported here that the "distinguished colleges" will be asked to designate ten honor graduates from the class of 1917 also, in order to provide even more second lieutenants for the army.

A PRIZE for marksmanship, open to members of the Cornell cadet corps, has been established by Willard Straight of the class of 1901. A silver trophy cup will be awarded each year to the student who makes the highest score on the qualification course on the outdoor rifle range. A bronze tablet to be provided by Mr. Straight will be placed in the new drill hall, and on the tablet will be engraved each year the name of the prize winner. The qualification course on the range consists of slow fire at 300 and 500 yards and rapid fire at 200 and 300 yards. It is announced that the new rifle range also is the gift of Mr. Straight. His gift of \$10,000 for the purchase of special

equipment for the cadet corps was not exhausted by the cost of equipment and he consented to the use of what was left—about \$2,500—for this purpose. The new range is on the north bank of Fall Creek just east of the village of Forest Home.

PROFESSOR H. MORSE STEPHENS of the University of California left New York on February 26 and returned to his home in Berkeley. He had been critically ill with bronchial pneumonia and had been lying since the first of January at the home of Mr. and Mrs. Willard Straight. He was convalescing slowly, and the physicians believed that a return to the milder air of California would hasten his recovery. He made the trip in a private car, under the care of Dr. Robert T. Legge of the University of California and two nurses.

THE ADMINISTRATION COMMITTEE of the Board of Trustees held a regular meeting on March 3. Those present were Trustees VanCleaf, Schurman, Andrew D. White, Williams, Edwards, T. B. Wilson, and Pound. Members absent were Mr. Westinghouse, who was in the South, and C. E. Treman, who was unable to be in town. The committee fixed Saturday, April 21, as the day of the spring meeting of the Board of Trustees.

A MEETING of the committee on buildings and grounds was held on March 3. The members present were Messrs. Edwards, Schurman, Westervelt, Blood, and J. du Pratt White. The only member absent was Mr. Sackett, who was detained in New York by business. The committee gave its attention to routine matters connected with the construction of the drill hall, the observatory, and the proposed dining hall.

A MEETING called for the purpose of organizing a branch of the Collegiate Anti-Militarism League at Cornell was held in Goldwin Smith Hall on March 1 and was attended by fifteen men. The call for the meeting seems to have come from outside Ithaca and to have met with scanty response. Militarism is not advocated here; neither do many persons seem to fear that general military train-

ing would commit the country to militarism. The students who attended the anti-militarism meeting appointed an executive committee of seven. The *Sun* next morning contained a letter signed "Junior," which said: "Inasmuch as it has not been the policy of the authorities here to undertake to arouse a belligerent or militaristic spirit even in the present grave situation, it cannot but accord some of us the greatest satisfaction to learn of the early natural death of the Cornell society which has attempted to tear down a bogey of its own building and whose only function thus far has been to create a false impression of the attitude of college men in the United States."

GENERAL GEORGE W. GOETHALS on March 5 gave an illustrated lecture on the Panama Canal before an audience which filled Bailey Hall. This was one of the convocation hour lectures. General Goethals asserted that ample precautions had been taken to protect the canal from attack in the event of war. He showed and explained many lantern slide pictures which illustrated the chief features of the canal and the work of construction.

THE *Sun* has announced the election of Elbert Parr Tuttle '18, of Honolulu, to be editor-in-chief, and of Creswell MacMurray Micou '18, of Washington, D. C., to be managing editor of the daily for the year 1917-18. Tuttle is a member of the Alpha Theta fraternity and Micou belongs to Alpha Delta Phi.

THE *Widow* is moving its offices from the Naughton Building to the new Strand Theater building on State Street east of Aurora Street.

J. G. SCHURMAN, JR., the President's youngest son, who is a member of the senior class, has been appointed assistant in ancient history for the rest of this year. He takes the place of P. W. Townsend, resigned.

DR. CAMILLO VON KLENZE, head of the department of German of the College of the City of New York, gave a series of three lectures on German literature, on the Schiff Foundation, in the first week of this month.

Two Professors Discuss the Problem of Scholarship

The Faculty Committee on the Alumni Inquiry Regarding the Recognition of Scholarship sent to members of the Faculty copies of the list of suggestions which were printed in the NEWS last week, and asked for advice. The committee has given the NEWS for publication a letter which was received from a member of the Faculty in response to that request. The chairman of the committee feared that if the writer were asked to prepare it for publication, he might tone it down too much, and accordingly handed it over to the editor as an anonymous contribution. This is the letter:

BY A MEMBER OF THE FACULTY

I have your letter of the 23d inst. in reference to the things that might be done towards the recognition of scholarship. It is very easy to see that we have come to put the emphasis on the wrong place with regard to a great many things connected with the University, but it is more difficult to know how the present state of things can be improved. One must recognize, I think, that the *doing* of certain things—the adoption of certain recommendations, or even the carrying into effect of certain specific things—will not suffice. What we want is a new spirit, and this grows up from within through prayer and work, or through the prayer which is work. It cannot be manufactured: it comes only through contagion. In the spirit of our time we propose to take up this “problem” and deal efficiently with it. We deceive ourselves into thinking that all will be well if we will only adopt some specific legislation, adopt the kind of machinery that they have going at Yale or Iowa State, or some other (literally) God-forsaken place. Now you and I know better, whatever our practice may be. We know that if we would sit down several hours each day and pray (i. e., work) with our faces toward Jerusalem we should become contagious centres of enthusiasm for scholarship, and that simply by keeping on we should do a hundred times more for the recognition of scholarship than ever we shall do through the committee and Faculty meetings that we attend.

In this case I am a bit pessimistic; I do not believe that either the Faculty or the alumni are willing to pay the price for better scholarship. The alumni like to get the impression that they are contributing important ideas and de-

termining the policy of the University, both of which they feel perfectly competent to do. The Faculty, on its part, likes from time to time to imagine that it is engaged in some notable work of reform. There is a great deal of talk, and we get some legislation through—or we don't, it does not much matter which—and then live happy ever afterwards, trusting all the time that machinery will save us.

I know that you love to see the wheels go round, and what I have said will not deter you (you have said it to yourself often enough), and that you want some expression of opinion on the salvation scheme that you propose. I do not feel that my opinion of whether scholarship is improving or deteriorating is of any value; I do not feel enthusiastic over any of the proposals which involve the alumni—we have probably been too anxious to flatter the alumni, and too little ready to believe in our own profession. The only suggestion that seems to me downright antagonistic to scholarship is that contained in paragraph three [the establishment by gifts from alumni of prizes and possibly funded scholarships to be awarded on the basis of high class standing accompanied by success in other activities]. The only hope is to draw a sharp line between work and play. Of course a normal man will belong to things, and call on girls, and go to dances, etc.; but it is no concern of the Faculty whether he does or does not. Let us, if we want to accomplish anything, begin by assuming that so far as we are concerned there are no senior societies, or fraternities, or Masques, or any other “nice boy” associations that must be given a sop all round. That is the old log-rolling method.

Another thing: to make scholarship respectable you must institute some good stiff system of examinations, give the strong men a fight that will call out the best there is in them. This school-masterly spirit of instruction and examination—regular attendance, and frequent preliminary examinations, set without much thought and capable of being answered with less, the system of exemptions, are to some degree responsible for the lack of feeling on the part of students that they are responsible for anything besides getting their little lessons. For Heaven's sake do not give the Faculty lectures on methods of teaching by some educational expert (fälschlicherweise sogenannt), but devise

if you can some means of helping to put a new spirit into us. And above all, do not suppose that the thing to do is to adopt resolutions, or that any act or series of acts that can be performed either individually or jointly is going to turn our faces in the right direction. We are all in the grip of a very strong and stubborn kind of devil that we cannot hope to shake off by the aid of some machinery specially invented for the purpose. “This kind goeth not out save by prayer and fasting.”

The committee has also received a letter from Professor Walter F. Willcox, which follows:

BY PROFESSOR WILLCOX

Most of the suggestions which have been made to your committee and are enumerated in your circular letter of February 23rd to the Faculty seem to me merely to scratch the surface of the problem with which your committee is concerned. But the closing inquiry, Are standards of scholarship improving? goes deeper and to that question alone I shall confine my reply.

For more than twenty-five years I have had opportunities to observe the scholarship of Cornell undergraduates, both men and women, mainly in the College of Arts and Sciences, and my impressions, even if not susceptible of proof, may deserve the consideration of your committee. First, I would distinguish between men and women students. The scholarship of the young women now, I think, is noticeably inferior to what it was during the first ten years of my teaching. A smaller proportion of them show an alert and keen interest in their studies and an ability to think for themselves. The large majority of women students whose work I recall with especial pleasure were in my earlier classes, and I am convinced that the average grade of work among them has deteriorated.

Among men I must distinguish between the graduate and the undergraduate students, even though your question applies only to the latter. I meet many more graduate students than formerly and the ability of those I have met in recent years seems to me at least as great as the ability of those I met earlier. With undergraduate men the change seems to have been in the same direction as with women, but not to so marked a degree.

Apart from the main reason, to which

I will refer in a moment, two contributing causes may help to explain my observations. In recent years my special interests have led me to emphasize the statistical method and this probably has less appeal to women than to men; the widening gap of years between teacher and student has somewhat increased the difficulty of getting into sympathetic contact with them. But after allowing as best I can for both of these causes, I believe there has been a considerable change not to be explained by either or both.

Assuming that my observations are correct, one naturally asks why the changes have occurred. The main reason is probably found in the increasing proportion of college students in the community and the different class of students who come to college. In 1890, near the date when my teaching began, there were 171* young men in the colleges, universities and technical schools of New York State for every 10,000 young men 18-24 years of age in the population; in 1910 this number had

risen to 248. The change means that in 1910 there were about 4,800 young men in college who, under the conditions of twenty years earlier, would have been otherwise engaged. These new recruits, who constitute about three tenths of the men now in college, doubtless are less interested, on the average, in the intellectual life for which a college or university is supposed to stand than the other seven tenths. They go to college more because it is the proper or usual thing among those of their set or because some of the college side shows allure them or because they want to taste an unknown experience. If the increase should be ascribed to the increased wealth of the average family and the larger proportion of families able to give their children a college education, I would deny that the increase of wealth per capita or per family has any more than kept pace with the increased cost of a college education.

Among young women the change has been much greater. In 1890 there were only 800 women in the colleges and universities of New York State;† in 1910

there were 4,657. That is, for every 10,000 young women 18-24 years of age in 1890 there were 18 in college; in 1910 there were 70. About three fourths of those who were in college in 1910 would not have been there, had the proportions of 1890 prevailed. In 1890 the class of college women was the result of a far more rigorous selection than the class of college men; in 1910 this difference between the sexes had greatly diminished.

From these facts my inference is that in the last quarter of a century the class of college students has been greatly diluted with material of inferior intellectual endowment and interest, and that this dilution has affected the young women students far more than the young men. Whether this process has gone too far and we are now in the United States, in New York State, or at Cornell giving a college education to many students who do not gain as much profit from it as they would from some alternative method of spending those years and in so doing are debasing the college education we provide is a problem with which your committee, as I understand it, is striving to grapple.

*The data used have been taken from the annual reports of the United States Commissioner of Education and are as nearly comparable as it seems possible to make them.

†The women in colleges of Division B (United States Bureau of Education classification) are not

included in these figures. Division B includes the less important colleges, seminaries, etc.

Philadelphia Adds Almost \$3,000 a Year to the Alumni Fund

Annual subscriptions to the Cornell University Alumni Fund aggregating nearly \$3,000 annually were obtained by the Cornell Alumni of Philadelphia and vicinity in an intensive five-day campaign which closed on the evening of March 3. This represented about two hundred subscriptions averaging nearly \$15 each.

The campaign was launched at a meeting of campaign workers at the Cornell Club on February 26. E. Vail Stebbins '93, vice-president of the Cornellian Council, made a speech urging every Cornell man in Philadelphia to put his shoulder to the wheel and help make the campaign a success. He told about the history of the Cornellian Council, its ideals and purposes. He pointed out the urgent needs of the University and finished by telling about the successful campaigns which had been conducted in other cities. E. H. Fitch, commander-in-chief of the Philadelphia campaign, assured Mr. Stebbins that Philadelphia Cornellians would do their full share.

Thirty-four teams of three men each started their work in the rain on Tuesday

morning. The first day's results were not large, but by the time of the first campaign luncheon the majors and team workers had caught the spirit of the campaign and begun to speed up. The large chart at the campaign luncheons, showing each day's results by teams and divisions, was of great interest in the campaign and helped to spur the team captains to greater activity. It was gratifying to note that each day's results were greater than those of the preceding day. The last two days' returns were nearly \$1,500.

Although the intensive campaign closed on March 3, General Chairman Fitch announced that he expected the teams to continue their work until every man in Philadelphia had been called on personally.

At the end of the campaign E. A. Steele's team was first with \$215 in annual pledges. W. S. Peace's team was second with \$195. W. M. Irish's team was third with \$181, and A. M. Harrington's team was fourth with \$172. In the final score by divisions the division of Major B. F. Mechling, jr., was first with \$636; Major R. T. Mickle's division

was second with \$547 and Major B. O. Frick's division was third with \$527.

C. E. Murray, jr., '14, captain of the Trenton team, did great work in turning in annual pledges aggregating \$140 from Trenton, with only a dozen prospects on his list.

The following table shows the results of the campaign by divisions and by teams:

Major W. W. Goetz's Division

Captain W. H. Patterson '09.....	111
Captain H. C. Pierce '07.....	50
Captain F. B. O'Connor '13.....	50
Captain R. D. Edwards '15.....	60
Captain James Monroe '09.....	87
Captain J. E. Kenyon '07.....	20

Major H. A. Rogers's Division

Captain H. R. Cox '07.....	57
Captain G. Harry Case '02.....	65
Captain T. M. Jackson '08.....	121
Captain F. C. Robinson '04.....	53
Captain T. Y. Olsen '03.....	28
Captain R. R. Fernow '02.....	50

Major A. R. McCown's Division

Captain Frank R. Whiting '13.....	55
Captain A. E. Townsend '11.....	15
Captain R. T. Isett '12.....	78
Captain A. C. Trego '13.....	10

Captain Walter B. Reich '15.....	65
Captain H. A. F. Eaton '16.....	26

Major B. F. Mechling's Division

Captain A. M. Harrington '05.....	172
Captain E. A. Steele '06.....	215
Captain W. S. Peace '06.....	195
Captain W. V. Sauter '10.....	54

Major R. T. Mickle's Division

Captain John P. Mudd '05.....	41
Captain A. S. Garrett '97.....	65
Captain W. M. Irish '90.....	181
Captain W. W. Sibson '93.....	120
Captain W. L. Webb '97.....	90
Captain W. D. Kerlin '01.....	50

Major B. O. Frick's Division

Captain R. L. Williams '96.....	65
Captain J. R. Patterson '02.....	104
Captain McRea Parker '14.....	80
Captain R. A. Millar '99.....	62
Captain P. S. Lyon '12.....	76
Captain C. E. Murray, jr., '14.....	140

Although the lists showed before the campaign started that there were nearly 450 Cornell men in Philadelphia and the immediate vicinity, it appeared during the campaign that there were much less than this number actually resident in the district.

President W. W. Goetz, of the Cornell Club of Philadelphia, declared last week that to his mind this Alumni Fund campaign had been the greatest thing for the Cornell Club and the Cornell men in Philadelphia that had ever been undertaken by their organization. General Chairman Fitch said he felt that the Cornell men in Philadelphia had demonstrated in this campaign that they had the interest and the spirit to put through a movement for a new clubhouse in Philadelphia "which would do honor to old Cornell." There was a spirit of earnestness and sincerity on the part of all the campaign workers in Philadelphia.

Buffalo and the Alumni Fund

Committee Which Has Raised \$2,500 a Year Is Planning Further Work

A report of progress and of plans for the future was made at the annual banquet of the Cornell men of Western New York on February 24 by the Cornellian Council committee which is at work in that territory. Up to that time the committee had turned over to the Council new subscriptions to the Alumni Fund aggregating slightly more than \$2,500. These subscriptions range from \$5 to \$100 per annum. The per capita subscription is \$14.56.

A campaign was organized in Buffalo last May, when a committee was appointed by the president of the Western

New York association to take charge of the work.

This committee was composed of Walter P. Cooke '91, chairman; John L. Tiernon, jr., '95, vice-chairman; George D. Crofts '01, *ex officio*; and George H. Norton '87, Frank H. Callan '90, Daniel Upton '90, Frederick G. Bagley '91, Thomas A. Sullivan '91, James H. Dyett '92, Otto J. Lautz '93, Frederick K. Wing '93, Daniel W. Barmen '94, George A. Charlton '97, Ralph S. Kent '02, Jacob F. Schoellkopf, jr., '05, Arthur L. Jones '06, and James W. Persons '06.

In its report of February 24 the committee said: "The committee has thus far limited its canvass to the Cornell men who reside in the city of Buffalo and who were graduated from the University prior to 1909. The first lot of pledges from Buffalo was sent to Ithaca last June. The first payments on these pledges were due on July first last. Statements for them, amounting to a little over \$2,000, were sent out from the University on that day and before September 1st, \$1,700 had been paid. The committee then wrote to the delinquents with the result that over 95 per cent of these initial pledges have been paid. Through the fall and winter the committee has continued its work with the result that Buffalo's total pledge to date is over \$2,500 per annum and is the third largest sum pledged from any city in the country.

"The committee will organize the work of the Cornellian Council in this territory. Its executive committee will be composed of Walter P. Cooke '91 and George D. Crofts '01, who are members of the Cornellian Council; John L. Tiernon, jr., '95, a member of the Board of Directors of the Associate Alumni; and Otto J. Lautz '93, Jacob F. Schoellkopf, jr., '05, and James W. Persons '06. The committee has received from the Cornellian Council a record of the subscriptions of the men who were graduated subsequent to 1909 and on this report will organize a thorough canvass of the men of the last eight classes. Practically all of these men subscribed to the Cornellian Council Fund at the time of their graduation, but it has been found, throughout the country, that many of them subscribed larger sums than they have been able to pay. At the same time Cornellian Council campaigns will be organized in the remaining cities of Western New York.

"The Committee in making this report takes occasion to express its appreciation

of the assistance of Mr. Harold Flack, Secretary of the Cornellian Council, who is one of the most efficient and valuable men in the present life of Cornell University."

ALUMNI ASSOCIATIONS

CORNELL CLUB OF HAWAII

Any one arranging for a Cornell dinner in Honolulu is bound to be speedily apprised of at least two facts, first, that Cornellians are busy men, and secondly, that distances between the islands are factors to be reckoned with. So many of the Cornell Club of Hawaii had business calling them to other islands that the dinner first arranged for Founder's Day was postponed to February 8, and when that day arrived many who wanted to attend found themselves unable to reach the city. As a consequence there was only about half the usual attendance. Nevertheless the eighteen that were able to be present found that in numbers only did the dinner fail to reach the standards of the past. President W. J. MacNeil '91, who acted as toastmaster, had secured letters from Chester Hunn, Jack Moakley, Secretary Hitchcock, and Dr. Andrew D. White. A. L. Andrews read a letter he had sent from Maine to be read on January 11. The officers elected for the coming year were: President, A. L. Andrews '93; secretary, H. A. R. Austin '13.

Dr. L. H. Bailey in Hawaii

Cornellians in Honolulu were out in force on the evening of Monday, February 19, to greet Dr. Liberty Hyde Bailey, Mrs. Bailey, and Miss Bailey, who were on their way to the Orient. An informal dinner was given them at Heine's Tavern, at Waikiki, and the remainder of their short stay in port was crowded with rides to points of interest nearby and to participation in some of the events of the Mid-Pacific Carnival, then in progress. The Baileys plan to return to Hawaii some time in September to spend several weeks in sight-seeing and in collecting for Dr. Bailey's herbarium.

WASHINGTON WOMEN'S CLUB

The second dance of the season for the benefit of the Women's Dormitory Fund was given by the Cornell Women's Club of Washington, D. C., on February 8 at the Cairo, and was a social and financial success. The first of the series was given at Rauscher's on Thanksgiving Day.

SPRINGFIELD, MASS.

The Cornell University Club of Springfield, Mass., met on Saturday evening,

March 3, at the Nonotuck Hotel in Holyoke. Forty-three Cornellians were present. After the dinner a musical program, arranged by Sidney Whiting and John McCormick, was enjoyed. The men later in the evening were taken through the Holyoke central fire station and shown the detailed workings of a new fire alarm signal installation, together with the Wagner B. W. motor.

CONVENTION NOTES

Here are some opinions about the significance of the Convention of Cornell Alumni to be held in Chicago on May 11 and 12. They were sent to President Schurman and by him forwarded to Chairman Noyes at Indianapolis:

Professor Dexter S. Kimball wrote:

"The Convention of the Associate Alumni of Cornell University which is to be held in Chicago should enlist the interest and support of every Cornell alumnus. It becomes increasingly evident that the great hope of the University rests with the alumni. Without their co-operation and assistance it is doubtful whether the University can continue the great work it has done in times past and keep in the foremost ranks of American universities. * * *

The holding of a convention of this character should also do much to stimulate interest in the University not only among her alumni, but among others less closely connected with the institution."

Secretary H. A. Hitchcock wrote:

"I believe this Cornell convention will do more to bring the University and its Alumni together than anything that has occurred in my recollection since the first step was taken to perfect our class organization."

RIFLE PRACTICE

In the intercollegiate indoor rifle tournament Cornell was in third place after the third round with an aggregate score of 2,728 in a possible 3,000.

After the fourth round, March 1st, some of the leaders were very close to one another and Cornell was in fifth place. The leading scores were: Michigan Agricultural College, 3,831; Notre Dame, 3,697; Norwich, 3,651; Massachusetts Agricultural College, 3,649; Cornell, 3,645; West Virginia, 3,644; Iowa State College, 3,565; U. S. Naval Academy, 3,557; University of Pennsylvania, 3,557; Bowdoin, 3,524.

Cornell's score in the fourth round was 917. Individual scores were: T. J. Ryan, 191; J. C. Gebhard, 186; J. N. Spaeth, 183; J. W. Stockett, jr., 181; H. B. Forman, 176.

The Increase of Numbers and the Lowering of Standards

	1880-1	1885-6	1890-1	1895-6	1900-1	1905-6	1910-1	1915-6
Number of students.....	399	649	1,390	1,702	2,132	2,749	3,367	3,577
Per cent increase.....	-24	62	114	22	25	29	22	7
Professors and assistant professors.....	44	42	61	76	94	101	138	155
Instructors and assistants.....	5	19	49	91	134	169	224	240
Total faculty.....	49	61	110	167	228	270	362	395
Per cent below professors.....	10	31	45	54	59	62	62	61
Students per teacher.....	8.1	10.6	12.6	10.2	9.4	10.2	9.3	9
Unrestricted income from funds.....	\$123,000	\$202,000	\$350,000	\$325,000	\$385,000	\$391,000	\$398,000	\$393,000
Income from tuition and fees.....	17,000	27,000	103,000	139,000	216,000	328,000	406,000	512,000
Average from each student.....	43	42	74	82	101	119	122	143
Total salaries to teacher.....	71,000	115,000	199,000	277,000	334,000	383,000	505,000	566,000
Average salary of teacher.....	1,450	1,885	1,809	1,659	1,465	1,419	1,396	1,433

Of the \$512,000 income from tuition and fees in 1915-6, the income from tuition alone was \$383,000; the average paid by each student in tuition alone was \$107.

The table on this page shows, by five-year periods, the increase in student enrollment in Cornell University. It shows also several undesirable changes which have resulted from that increase in enrollment. Along with the growth in the number of students admitted there has come a persistent lowering of the proportion of professors and assistant professors to the whole number of teachers. With the appointment of larger and larger numbers of instructors and assistants there has been a great decline in the average salary of the Cornell teacher. The income from the University's unrestricted endowment has shrunk in comparison with the cost of instruction.

The figures in the table relate only to those departments which are dependent upon the University's general endowment. The figures for 1900-1 do not include the Medical College and the State Veterinary College. The figures for 1905-6 and following do not include the Medical College and the State Agricultural and Veterinary Colleges. No summer school figures are included.

In 1911-2 the instructors and assistants formed 65 per cent of all officers of instruction and the average salary paid to all officers of instruction was \$1,325.

The addition of the Goldwin Smith Fund of \$675,000 in 1911, with an income of approximately \$35,000, greatly increased the unrestricted funds available for instruction in the following years.

The income from invested funds for

1915-6 covers a period of eleven months, since the fiscal year was shortened by one month to bring the accounts of the University into harmony with those of the State. The other figures for that year cover the whole year.

In noting that the average salary of the Cornell teacher in 1890-1 was more than \$1,800, the reader should remember that at that time a dollar would buy twice as much of the necessities of life as it will buy to-day. The present average salary of the Cornell teacher is equivalent in purchasing power to about \$700 of the salary of 1890-1.

As long ago as 1893 President Schurman observed this unfortunate tendency to increase the proportion of instructors and assistants and uttered a warning against it. In his report for 1892-3, the first report that he made to the Board of Trustees, he noted that there were then in the instructing staff 67 professors of all grades and 75 instructors and assistants. He said:

"There is, if instruction is to be kept efficient, a just proportion between the number of professors of all grades and the number of instructors and assistants; and the indefinite increase of the latter without corresponding increase of the former would be highly detrimental to the work and to the reputation of the University. * * * The University * * * has now arrived at a point where further expansion must await gifts for the endowment of new professorships."



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Correspondence should be addressed—

CORNELL ALUMNI NEWS,
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WOODFORD PATTERSON '95, Editor.

ROBERT WARREN SAILOR '07, Business Manager.

News Committee of the Associate Alumni:

W. W. MACON '98, Chairman

N. H. NOYES '06

J. P. DODS '08

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ITHACA, NEW YORK, MARCH 8, 1917

HOW the Cornell instructing staff has been steadily cheapened in the straining of the University's resources to provide instruction for an ever increasing number of students is shown by the table on the preceding page. The number of instructors and assistants, which was only 10 per cent of the whole number of teachers in 1880, is now in the neighborhood of 60 per cent. The policy of filling up the staff with teachers of the lowest grades has forced down the level of the average salary and with it the average character of the instruction which the Cornell student receives.

PROFESSOR WILLCOX'S LETTER, in this number, should be read in connection with the table referred to above. He suspects that the substance of the student body has, in the course of the last twenty years, been diluted—a suspicion which merely casual observation tends

to confirm. In other words, the student of to-day is, on the average, less worth educating than the student of twenty years ago was. The University has strained its resources and lowered its standards, not for the sake of students of greater ability but for the sake of students of less ability. The University's policy, or want of policy, in opening its doors so widely appears, then, to have had a bad effect all around. The interest of the able and ambitious teacher and the interest of the promising student have both been sacrificed, and the University has gained nothing to brag about except size.

THE FULL EFFECTS upon the University's resources of its hand-to-mouth way of living are not indicated in the table which we publish. One of these effects is the serious depletion of its reserve funds. There are two of these funds. One of them, the Cornell Endowment Reserve Fund, was, according to the Treasurer's latest report, "established in 1898 by setting aside Land Contracts and proceeds from future sales of Western lands, principal and income originally to be used only for addition to Cornell Endowment Fund, but for recent years by resolution income is transferred to current income." The other, the Surplus Fund, is described as follows: "Consists of five per cent on annual income to cover such losses as may occur through bad investments, fire, or otherwise. Established 1886. Accumulations used for purchase of land and erection of buildings and for several years past returned to current income to help meet annual deficit." The Surplus Fund amounted at one time to about \$115,000. At present it is \$134.46. The first deficit on current expenses appeared in 1903-4. The present deficit is \$165,000. During the last eleven years approximately \$700,000 has been transferred from the income of the Surplus Fund and the Cornell Endowment Reserve Fund, which were formerly cumulative funds, to current income. The actual deficit is therefore \$865,000.

IF FUTURE ADDITIONS to income, such as the Alumni Fund, are to result in a real betterment of the University and a real increase of its power for usefulness, some way must be found to check the University's horizontal growth until it has become able to build itself up.

THE REV. PAUL REVERE FROTHINGHAM, of Boston, will preach in Sage Chapel on March 11.

240 Students "Busted"

It was announced this week that 240 students had been sent home for failure in the midyear examinations. This number is more than twice the average for the last ten years.

CLASS ANNOUNCEMENTS

1894

Cornellians of the Class of 1894 living in the metropolitan district will mobilize for their annual dinner at the Cornell Club, 65 Park Avenue, on Monday evening, March 19, at 6:30 o'clock. Universal compulsory attendance is ordered. Any '94 men living outside of New York City who may be in the city on March 19 are invited to attend.

E. E. BOGART, Secretary.

Morris High School, New York.

1912

The five year reunion of the Class of 1912 will be held in Alumni Week, Friday and Saturday, June 22 and 23. This decision has been made by the life secretary of the class after consultation with alumni and faculty members in Ithaca and Reunion Rooters in New York, Chicago, Boston, Philadelphia and Pittsburgh. Three hundred members of the class have sent in their five-year statistics. Of this number 135 expressed preference for Spring Day, and 122 for Alumni Week, and 43 expressed no preference.

The secretary has the second issue of the On-to-Ithaca Gazette in the hands of the printer. It will be mailed to all members of the class within a week.

R. W. KELLOGG, Secretary.

Ithaca.

ALUMNI CALENDAR

Friday, March 9.

Newark.—Smoker, Cornell Club of Northern New Jersey, at the Robert Treat Hotel.

Friday, March 16.

Brooklyn.—Dinner of the Cornell Club of Brooklyn, at the University Club.

WOMEN'S CLUB OF BOSTON

The Cornell Women's Club of Boston will hold its annual luncheon at one o'clock, March 10, at the Hotel Brunswick, at Boylston and Clarendon Streets. The fee is \$1.50. All Cornell women in the vicinity are cordially invited to attend, and are requested to notify the secretary, Mrs. H. M. Varrell, 37 Concord Avenue, Cambridge.

The American Society for the Relief of French War Orphans

INCORPORATED 1916

Principal office, 120 Broadway (Rooms 1435-6), New York City

Appeal for Children of French Soldiers who have died in defence of France

It is reported that the number of French war orphans who will ultimately need aid will be in excess of 400,000, and that there are at the present time 200,000 in actual want. The stupendous and crushing burden of the war will not permit the French Government to pay more than 10 francs (\$2) per month per orphan, and it is necessary for private charity to contribute at least 15 francs (\$3) per month additional for the maintenance of each child.

The organization heretofore known as THE FATHERLESS CHILDREN OF FRANCE has been consolidated with the AMERICAN SOCIETY and will hereafter be known as "THE FATHERLESS CHILDREN OF FRANCE BRANCH OF THE AMERICAN SOCIETY FOR THE RELIEF OF FRENCH WAR ORPHANS," with headquarters at 665 Fifth Avenue, New York City.

The AMERICAN SOCIETY solicits contributions to its WAR ORPHANS FUND in order to be able to contribute towards the support of as large a number of FRENCH WAR ORPHANS as possible.

DONATIONS to the FRENCH WAR ORPHANS FUND should be sent by checks or post office money orders to the order of the AMERICAN SOCIETY FOR THE RELIEF OF FRENCH WAR ORPHANS enclosed with a subscription, in the form of the blank at the foot of this announcement, to "THE AMERICAN SOCIETY FOR THE RELIEF OF FRENCH WAR ORPHANS, 120 Broadway, New York City."

America's debt long owed to France is incalculable. Without the aid given by the French to the Colonists during the American Revolution, the struggle for independence would have failed. This is America's opportunity to make some return for the SERVICES and SACRIFICES of the FRANCE of LAFAYETTE and ROCHAMBEAU at the time WHEN AMERICA NEEDED HELP. For this help, Washington pledged the "most unalterable gratitude" of the American people. By contributing to the AMERICAN SOCIETY'S

FRENCH WAR ORPHANS FUND

Americans can repay, at least in part, this DEBT OF HONOR. Donors who do not wish to become members may contribute ANY AMOUNT at ANY TIME without assuming obligations to make further contributions. Moneys thus contributed will be applied in full to the WAR ORPHANS FUND.

The AMERICAN SOCIETY FOR THE RELIEF OF FRENCH WAR ORPHANS has been incorporated under the laws of the State of New York for the purpose of

(1) Raising funds by voluntary contributions to be used for the aid and relief of needy French children whose fathers have lost their lives as the result of the present war in Europe, and

(2) Systematizing and centralizing the collection of funds in the United States for that purpose and their effective distribution in France. Its membership is divided into (1) "Founders," who contribute \$500 or more per annum; (2) "Benefactors," who contribute \$250 per annum; (3) "Sustaining Members," who contribute \$100 per annum, and (4) "Contributing Members," who contribute \$10 or any larger sum, less than \$100 per annum.

The American Society undertakes, by means of its membership dues and a guaranty fund, to defray ALL the EXPENSES of management, collection and distribution of contributions for FRENCH WAR ORPHANS in order that the ENTIRE AMOUNT contributed for the aid and relief of these CHILDREN may be applied to their needs without any deduction for expenses of any kind here or abroad.

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SUBSCRIPTION FORM

To the American Society for the Relief of French War Orphans
120 Broadway, New York City.

The undersigned hereby subscribes \$..... to the War Orphans Fund of the American Society for the Relief of French War Orphans, and encloses herewith ☐ check ☐ P. O. order for the amount, to be distributed by the Society for the relief of needy French children whose fathers have lost their lives as the result of the present war in Europe, in such manner and by such agencies as the Society may authorize.

Date

Name

Address {

.....1917

ATHLETICS

The Indoor Intercollegiates

Cornell Wins Two Relay Races and Two Field Events—Records Broken

The "indoor intercollegiates," held in the Exposition Building in Philadelphia last Saturday night, brought out some very good competition. Cornell was successful in winning four first places, more than any other single competitor, and in tying with Pennsylvania for a fifth. Two new records for this meet were set by Cornell teams. The principle of this indoor meet is competition by teams rather than by individuals.

In the twelve lap relay Cornell won from Pennsylvania in a close finish in 4:20 and lowered the old mark which was held by Pennsylvania (4:22). Pennsylvania led from the start up to a foot or two from the finish. At that point Scudder of Penn, pressed beyond his limit by Crim of Cornell, collapsed and Crim crossed the line a winner. The other members of the Cornell team were Shelton, Acheson, and Windnagle. Each man ran three laps.

The four and four-fifths miles relay, in which each man ran twelve laps, was won by a Cornell team composed of Wenz, McDermott, Boynton, and Dresser. The time was 22 minutes 7 2-5 seconds, a new record. M. I. T. was second in this race, Columbia third and Pennsylvania fourth.

Cornell won the team prize in the running broad jump with an average of 20 feet 9 1-16 inches, as follows: Culbertson, 21 feet 3 3-4 inches; Richards, 21 feet 1/2 inch; Shackleton, 20 feet 10 1/2 inches; Harrison, 19 feet 9 1/2 inches. Pennsylvania was second with an average of 20 feet 3 13-16 inches.

The team prize in the 16-pound shot put was also won by Cornell, with Princeton second and Pennsylvania third. Cornell's average was 40 feet 2-3 inch, made by Richards, Howell, Gillies, and Schaaf. Sinclair of Princeton made the longest put, 44 feet 9 1/2 inches, and Richards the next best, 42 feet 8 3-8 inches.

There was a tie between Cornell and Pennsylvania in the pole vault. Foss of Cornell and Sewell and Newstetter of Penn tied at 12 feet. Reavis of Cornell was fourth at 11 feet.

The one mile medley relay race for graduates, an added feature, went to Pennsylvania by virtue of Meredith's fleetness. After Penn had trailed Dartmouth all the way, with Cornell third,

Meredith came from behind on the turn into the home stretch and beat S. A. Rose of Dartmouth, with Dave Caldwell last for the Cornell alumni. The first three men of each team ran two laps and the anchor man ran four laps. Cornell's first three runners were Mehaffey, Taylor, and VanWinkle.

Princeton won the sprint relay race, with Harvard second, Yale third, and Pennsylvania fourth. Harvard was represented by Teschner, Cummings, Minot, and Willcox, but Moore's running won the race for the Tigers. In the six-lap relay there were only three contenders—Yale, who won; Penn State and Pennsylvania. Syracuse entered only one race, the medley relay, and won it, with Cornell second and Penn State third.

Watt of Cornell won a heat in the 50-yard high hurdles, and Shackleton of Cornell did likewise in the 50-yard dash.

Basketball

Cornell Ends the Season in Last Place

So far as Cornell is concerned, the intercollegiate basketball season is over, and the Cornell team is in last place, with only one game to its credit. Captain Ortnier of Cornell still leads the league in number of points scored by an individual. There are only three games left on the schedule. Princeton plays Pennsylvania and Yale plays Dartmouth on March 10, and on March 14 Yale and Princeton will meet in the final match. The league standing:

Team	Won	Lost	Rating
Princeton.....	7	1	.875
Yale.....	7	1	.875
Pennsylvania.....	5	4	.555
Dartmouth.....	4	6	.400
Columbia.....	3	7	.300
Cornell.....	1	9	.100

Yale 34, Cornell 16

The Yale team won easily by a score of 34 to 16 in the Armory on March 3. The score at the end of the first period was 20 to 6. Three field goals had been scored by Kendall up to that point. Ortnier was so closely guarded by Taft throughout the game that he was unable to make a single score from the field. The summary:

Cornell	Yale
Stewart.....	left forward....Kinney
Ortnier.....	right forward....Olsen
Fuller.....	center.....Garfield
Palmer.....	left guard.....Taft
Kendall.....	right guard....Mallon

Field goals—Kinney 5, Garfield 4, Olsen 3, Taft 2, Mallon 1; Kendall 4, Fuller 2, Palmer 1. Foul goals—Kinney 4 out of 7, Ortnier 2 out of 3.

Dartmouth 27, Cornell 24

The last game on Cornell's schedule was lost to Dartmouth in the Armory on March 5. Two men on the New Hampshire team defeated the Cornell five, for Mudgett and Sisson between them scored 25 of Dartmouth's 27 points. The other two points were made by Rau, left forward. Mudgett, at right guard, shot five baskets and Sisson, the other guard, four, and Sisson scored seven out of eight shots from fouls. The scoring for Cornell was: Fuller 3, Ortnier 3, Kendall 2, Palmer 1; and six points in nine shots from fouls by Ortnier.

Philadelphia Gets Big Meet

Track Championships Not to Be Decided on Schoellkopf Field

The annual track and field meeting of the I. C. A. A. A. this year will be held at Franklin Field, Philadelphia, on May 25 and 26. This decision was made at the annual business meeting of the association, held in Philadelphia last week.

Cornell's invitation to the association to hold the big competition on Schoellkopf Field was received. It was declined after a long discussion. A dispatch to the New York Times gave this account of the discussion:

"The debate over the vital question was conducted in a spirit of the greatest good humor. In fact, after Alvin Behrer of Princeton, who was in the chair, had announced that invitations had been received from the three colleges it was some minutes before any sponsor could be found to press the claims of any of the bidders. Then Gustavus T. Kirby, who was present as Chairman of the Advisory Committee, took up the cudgels for Cornell. He quoted the history of the association back to the times when the meet was known as the Mott Haven Games, and endeavored to show that one of the purposes of the association was to quicken pure sport in different localities by distributing the meet in as many widely separated places as was consistent with conditions.

"Romeyn Berry, another member of the Advisory Committee, explained the facilities offered by Cornell, described the track and stands, and outlined the transportation facilities. He said the meet would be one of the Spring Day sport attractions, and that the crowd would in all probability reach 10,000 persons, and certainly would not be less than 6,000.

"Dr. Kendrick, a former Pennsylvania member of the Advisory Committee, as-

serted that the primary object of the ruling body was to get as many good men to come out for the championships as possible. He said that if the meet were held in Ithaca there was no doubt that Cornell would have its usual quota of about thirty-five men in the competitions, but that the uncentral location would result in the loss of twenty prominent athletes that might otherwise compete. With pleasant irony he remarked: 'Our purpose is to hold a first-class championship meet, and not to add to the Spring festivities at Cornell.' That put all Cornell sentiment to flight, and the ballot was taken on the principle of safety first."

The Yale-Cornell Regatta

Lawrence Perry, in the New York *Evening Post*, notes with an expression of regret the abandonment for this year of "that very sportsmanlike and interesting mid-season regatta—the triangular race among crews of Princeton, Yale and Cornell." He quotes Captain Cord Meyer of the Yale crew in the *Yale News*:

"Because of the complexity of the rowing schedules of the various colleges, it has been impossible to continue the triangular regatta between Cornell, Princeton, and Yale. It was with much regret on the part of the rowing authorities of these colleges that the decision to abolish the triangular regatta was arrived at. However, in future years it is hoped to revive this event, which has led to such good and sportsmanlike competition. In its place has been substituted dual regattas between Princeton and Cornell and Cornell and Yale. The former will be held at Ithaca on May 26, the Cornell Spring Day. The regatta between Yale and Cornell will be held on the new Housatonic course above Derby. This will be the first intercollegiate race ever held on this course, although the course has been thoroughly tried out by several races between trial eights. The course is an excellent one, offering all the advantages that are to be desired. The high banks give complete protection from the wind, while the dam at the end of the course insures still water. On one bank are the railroad tracks, over which an observation train may be run. The view of a race from the train would be unobstructed. On the opposite bank is an excellent road, from which people in motors can view the race. This, I believe, is the only course in the country outside of New London, that offers the spectator such excellent opportunities of viewing a race."

Guests of the New York Club

Well Known Men Have Spoken at Recent Saturday Luncheons

"Headliners" every week has been the bill which the Cornell men in New York have had served to the Cornell Club at the recent Saturday luncheons. Jim Winslow, chairman of the entertainments, is working under the plan of "the best or nothing," and to show that they appreciate his efforts the men are bulging the walls each week.

On January 20 Arthur Brisbane, chief editorial writer for the Hearst syndicate, gave some of his impressions on his own profession, with special reference to "yellow" journalism.

The next two Saturdays two New York City officers held forth, Marcus M. Marks, the borough president of Manhattan, followed by William A. Prendergast, city comptroller.

General Leonard Wood, introduced by Willard Straight '01, and coming on February 10, just at the height of the agitation following the diplomatic break with Germany, was responsible for one of the best meetings ever held at the club. General Wood is of course an old friend of the Cornell men and they would flock to hear him on any occasion. At this time the response was overwhelming.

When Professor Jeremiah W. Jenks spoke at the club on February 17 it was a "welcome back" affair. Under the title "Progressive China," he spoke of his recent trip to the far east, and it was almost four o'clock before he was allowed to finish.

On February 24 the club entertained Senator-elect William M. Calder. Mr. Calder is almost a Cornell man—at least he has a youngster headed toward Ithaca—but under any circumstances a United States Senator speaking in these troublous times would have been an outstanding attraction.

On March 3 General Wood sent his a. d. c., Major Halstead Dorey, to tell the club about the Officers' Reserve Corps—its purposes and the qualifications for enrollment in it. General Wood had said that in the event of war this country would see no lack of men but that there would be lack of leaders to organize these men. His advice had been: "Do not hurry to enlist; look around and see where you can be most valuable." His suggestion was the Officers' Reserve Corps.

LEAVE OF ABSENCE for the year 1917-18 has been granted to Professor A. B. Recknagel of the department of forestry.



ALUMNI NOTES

'78, M.E.—Frederick A. Halsey has been made commissioner and secretary of the American Institute of Weights and Measures, a new organization formed to oppose the compulsory adoption of the metric system in this country. He has his office in the Hill Building, Tenth Avenue and Thirty-sixth Street, New York.

'89-'90, Sp.—Edwin C. Powell is the editor of *Farm and Home*, published by the Phelps Publishing Company, Chicago.

'95, B.L.—William F. Atkinson was elected president of the Life Underwriters' Association of New York at the annual dinner of the association held at the Hotel Astor in New York City on February 27. This, the *Brooklyn Times* says, is the largest association of life underwriters in the country, having more than nine hundred members. "Billy At" is associated with his father, James F. Atkinson, in conducting the business of the Northwestern Mutual Life Insurance Company in Brooklyn and Long Island. He was formerly president of the University Club of Brooklyn, and is a member, also, of the Crescent Athletic Club, the Brooklyn Civic Club, the Tavern Club, the Cornell University Club of New York and the Merchants' Association of New York. He was secretary and treasurer of the Life Underwriters' Association for two years, was chairman of the executive committee for one year, and is a member of that committee at present. He is a director of the Prospect Park Y. M. C. A.,

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CORNELL ALUMNI CONVENTION

CHICAGO, MAY 11-12, 1917

chairman of the board of trustees of the Memorial Presbyterian Church, and treasurer of the Presbyterian Social Union of Brooklyn.

'98, B.S.—Herbert A. Megraw, of the *Engineering and Mining Journal*, New York City, was chairman of a committee which had charge of the arrangements for a big convention which the American Institute of Mining Engineers held in New York on February 19 to 22 inclusive.

'00, A.B.—E. A. McCreary, formerly treasurer of the province of Iloilo, Philippine Islands, and recently assistant executive secretary in the Executive Bureau at Manila, has been transferred to Iloilo and appointed manager of the Philippine National Bank there.

'00, B.S.—Karl F. Kellerman has been promoted from the position of assistant chief to that of associate chief of the Bureau of Plant Industry, U. S. Department of Agriculture. He has been with the Department of Agriculture since 1901, and was appointed assistant chief of the Bureau of Plant Industry in 1914, having had charge of soil bacteriology and water purification investigations since 1906. He was assistant in botany at Cornell in 1900-1. He is a son of the late William A. Kellerman of the class of 1874.

'01, M.E.—William B. Rawson is a designing engineer with the Sandusky Cement Company, 817 B. of L. E. Building, Cleveland, Ohio.

'03, M.E.—Audenried Whittemore's address is changed from Chicago to 1801 Boatmen's Bank Building, St. Louis, Mo., the office of the General Roofing Manufacturing Company.

'04, M.E.—Captain Samuel H. McLeary, Coast Artillery Corps, U. S. A., is stationed at Fort Mills, Corregidor Island, P. I. Since April, 1916, he has been in charge of a central power plant and distribution system which supplies

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power and light for the defenses of Manila Bay, electric railway, etc.

'04, A.B.; '07, M.D.—A daughter, Mary Crawford Schuster, was born on January 6 to Mr. and Mrs. Edward Schuster, 100 East Seventeenth Street, New York. Mrs. Schuster was Mary M. Crawford.

'05—F. Ashby Wallace has been transferred from the offices of the E. I. du Pont de Nemours Company in Wilmington, Del., to the office of the Du Pont Chemical Works, 120 Broadway, New York.

'05, B.S.A.—G. Wendell Bush is editor and manager of the *Dairymen's League News*, a monthly publication just established by the Dairymen's League. Bush was formerly farm bureau manager of Oneida County. Recently he has been assistant to the president of the Dairymen's League and has been helping in its organization, with his headquarters in Little Falls. His office now will be at the New York City headquarters of the league and his home will be at 55 West Ninety-first Street.

'06, M.E.—Harold G. Stern, who has been with the Air Reduction Sales Company at 120 Broadway, New York, has been placed in charge of a district office of the company at 722 McBride Street, Syracuse, N. Y.

'07, C.E.—Henry W. Maynard is one of the prime movers in the formation of a tennis association in Cleveland, Ohio, and is chairman of the organization committee. During the last year he has been president of the Cleveland Tennis Club. The new organization, which has been formally sanctioned by eight primary clubs, is being incorporated under the name Cleveland Associated Tennis Clubs Company, and will arrange interclub matches and promote tennis generally.

'09, M.E.—A. V. S. Lindsley left the Syracuse Lighting Company on March

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1st to take up work in the main office of the Northern Indiana Gas & Electric Company at Hammond, Indiana. Both companies are operated by the United Gas Improvement Company of Philadelphia.

'10, C.E.—John S. Longwell has been transferred from the Minidoka Project in Idaho, where he was superintendent of irrigation, to the designing department of the U. S. Reclamation Service at Denver, where his address is 509 Tramway Building.

'11, M.E.—Howard A. ("Abe") Lincoln's address is now 100 East Chicago Avenue, Chicago.

'11—Harold Chamberlain Pierson joined the Canadian cavalry on September 15, 1916, for overseas service. He is now on the firing line "somewhere in France." Mail will be forwarded to him if addressed as follows: Harold C. Pierson, Trooper 550,333, Royal Canadian Dragoons, Canadian Cavalry Depot, Somerset Barracks, Schorncliff, Kent, England.

'12, B.S.—Mr. and Mrs. Edward R. Hall of Evanston, Ill., have announced the engagement of their daughter Catherine Amelia to Lawrence Dickinson Bragg '12 of New York, son of Mr. and Mrs. Everett B. Bragg of Evanston.

'13, M.E.—Henry N. Baxter was married to Miss Lillian Sawyer of Indianapolis on January 26. They are now at home at 901 North New Jersey Street, Indianapolis. Baxter is with the Lyons-Atlas Company, builders of gas and oil engines.

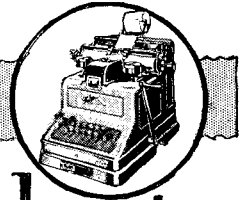
'13, M.E.—John F. Ohmer, jr., first lieutenant, Third Ohio Infantry, has been in the Federal service since June and is now stationed in El Paso, Texas. The Ohio troops, he says, hope to be home by April. Since January, Ohmer has been attached to the staff of the First Ohio Brigade.

'14, M.E.—A son, Edward Huber Schroeter, was born on February 17 to Mr. and Mrs. Edward J. Schroeter of 3054 Edgehill Road, Cleveland Heights, Ohio.

'14, M.E.—F. F. Abbott was married to Miss Rosamond E. Hall of Elmira, N. Y., on January 3. Their home is at 3206 South Maple Avenue, Berwyn, Ill. Abbott is engineer of methods with the Western Electric Company.

'15, B.S.—Arthur W. Wilson is still in the advertising department of the Orange Judd Company and the Phelps Publishing Company, with which he has been associated since his graduation.

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'15, M.E.—William A. Taylor is a member of the firm of Cox, Paret & Co., members of the New York Stock Exchange, with offices at 74 Broadway, New York.

'15, A.B.—Russell Y. Moore is in the home office of the Aetna Life Insurance Company, Hartford, Conn. He returned recently from a service of four months on the Arizona-Mexico border.

'15, LL.B.—J. David McCredie is in business in Aurora, Ill.

'15, A.B.—Paul F. Shontal is a chemist with the Du Pont company and lives at 1312 Tatnall Street, Wilmington, Del.

'15, B.S.—John R. Sherman has been working on farms in New York and New Jersey since he graduated, in order to get experience, and meanwhile he has been looking for a good farm for himself. About a month ago he found it at Salt Point, N. Y. It is 160 acres of excellent land in a beautiful section of Dutchess County, about twelve miles north of Poughkeepsie, on the Central New England Railroad. He has a few cows, chickens and hogs, and is going to begin sheep raising this spring. His address is Gray Horse Farm, Salt Point, N. Y.

'15, B.S.—Announcement has been made of the engagement of Miss Henrietta Shulman '15, dietitian and matron of the Barnert Memorial Hospital of Paterson, N. J., and Dr. Louis Shapiro, head physician of the same institution.

'16, M.E.—W. L. ("Hap") Merry is in charge of the testing department of the Lea-Courtenay Company, Newark, N. J. He is living at 983 Broad Street, Newark, with J. E. Simonds '14.

'16, B.S.—Iris M. Bassett is head dietitian of the Rochester Infants' Summer Hospital. Her address is 71 Chili Avenue, Rochester, N. Y.

'16, Ph.D.—Ira Myron Hawley is with the U. S. Department of Agriculture and is stationed at Raleigh, N. C. He is associated, in the office of the bureau of entomology there, with Franklin Sherman, jr., '00, and R. W. Leiby '15.

'16, B.Chem.—H. K. Brickman's address is 3821 Hartford Street, St. Louis, Mo. He is employed as research chemist by the Monsanto Chemical Works.

'16, M.E.—H. K. Peebles is with the Newport News Shipbuilding & Drydock Company, Newport News, Va.

'16, C.E.—G. L. Purdy's address is Box 112, Olean, N. Y. He is with the Vacuum Oil Company.

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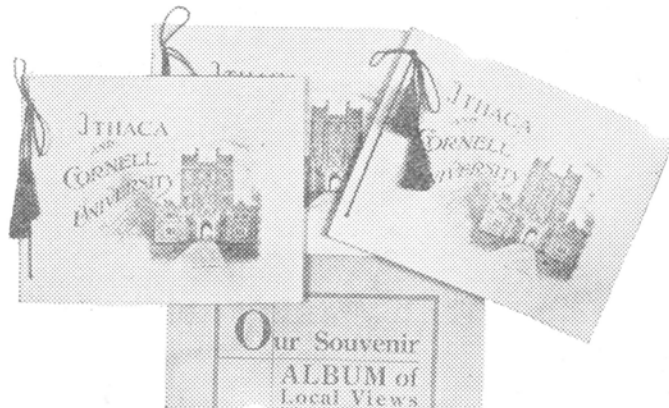
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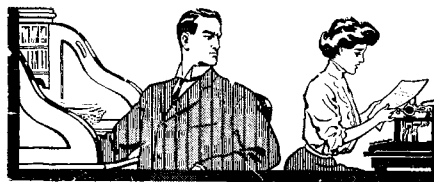
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