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CORNELL ALUMNI NEWS

Vol. XIX., No. 30

ITHACA, N. Y., MAY 3, 1917

PRICE 10 CENTS

TUDENTS are leaving the University in a steady if not very large stream. The drain in the last two weeks has been in large part from the College of Agriculture. On April 30 the total number of students of all colleges of the University who had applied at the office of the Secretary of the Faculty for leave of absence on account of military, industrial, or agricultural duty, under the terms of the Faculty's resolutions of March 28 and April 18, was 1,456. From the several colleges the numbers of such applications were: College of Agriculture, 667; College of Arts and Sciences, 327; Sibley College, 244; College of Civil Engineering, 49; College of Law, 48; Veterinary College, 82; College of Architecture, 31; Graduate School, 8. Agricultural and veterinary students are applying for leave to about twice the extent that students of other colleges are, in proportion to the numbers enrolled. The desire of veterinary students to go is accounted for by the expected demand for veterinarians in the army.

THERE was an instant response from the College of Agriculture to the University Faculty's resolution granting leave of absence to students who wish to engage in actual farm work. The office of Dr. Betten, the registrar of the college, was swamped with applicants for leave of absence on the day after that resolution was passed. A line formed at his door in the morning, and students stood in line all day. In the afternoon Acting Dean Mann summoned the college together and spoke to the students. He said that in the present emergency it was every one's duty to hold himself ready to serve the Service of various kinds country. would be needed, and if a man be trained in a particular way that training might determine where his duty lay. Some students might feel it their duty to offer themselves for military service; others might feel that they could be more useful in industrial or agricultural work; the student himself should be the judge of that. But after such students had answered what they felt to be a clear call to duty, Dean Mann said, there would be a large number left who were

unable to make up their minds. Such students he advised to remain at their work in the college, for they might be sure that in doing so they would be preparing for useful service later on.

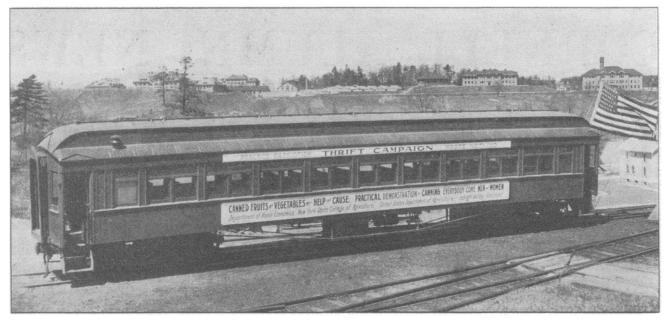
THE EXODUS of students from the College of Agriculture has now settled down to an average rate of about thirty a day. There are about thirty-five working days left in the term, and if the departures continue at that rate there will be no students left in the college to take the final examinations. The chief cause of this steady exodus is without doubt an extraordinary demand for labor on the farms of New York State. An agricultural survey of the State which was made under the direction of the Governor's Patriotic Agricultural Service Committee has shown. according to a published statement, that fifty thousand men are needed to insure a maximum production of crops. This demand for help is causing the drain of students from the College of Agriculture and to some extent from other colleges of the University as well.

MANY Cornell students will leave the University to enter the camps which the War Department will open on May 14 for the training of reserve officers. Ever since the order was issued establishing these camps students here have been applying for admission to them. There is an examining board here consisting of Captain Thompson and Captain Harrison, the professors of military science and tactics, and Dr. Samuel A. Munford, the University medical adviser, who is a newly commissioned first lieutenant in the U. S. Medical Reserve Corps. This board is busy examining not only students but also many other men of this section of the State who wish to enter the training camps. The board estimates that not less than three hundred Cornell undergraduates will leave the University before May 14 to attend these camps. A large number of these men are officers of the Cornell unit of the R. O. T. C., and their departure will disorganize the corps. The corps will not be disbanded after the annual inspection on May 5, but it will have to be reorganized on account of its loss of officers.

INSPECTION will take place on Friday afternoon and Saturday morning of this week, May 4 and 5. Up to Tuesday morning the department had not been told the name of the inspecting officer who was to come here for the General Staff. The department's plan was to send one battalion a few miles out into the country on Friday afternoon to go into camp. The inspector will review the other three battalions on the Campus and will go out to the camp to review the first battalion. On Saturday morning the first battalion will operate as an enemy from its camp, and the other three battalions will act as a defensive force in a tactical problem. Permission has been obtained from the Navy Department for the use of the field wireless telegraph outfit on this occasion.

THE BOARD of directors of the Cornell University Christian Association has granted a temporary leave of absence to Charles W. Whitehair, the general secretary. He is released from his duties at Barnes Hall to permit him to work with a war council of the national Young Men's Christian Association. His duty will be to assist in the training of men who are to serve as secretaries in charge of Christian Association stations at the training camps and other posts of the American army. The request for his release came to the Cornell association from Dr. John R. Mott '88, general secretary of the World's Student Christian Federation. Since the war began Mr. Whitehair has spent several months in the army work of the Christian Association abroad, and the experience thus gained by him has fitted him for his new task. Some of his duties at Barnes Hall will be taken over temporarily by the Rev. Herbert M. Moore and the Rev. John Fetter, students' pastors respectively of the Presbyterian and Baptist churches of Ithaca.

MRS. VERNON L. KELLOGG lectured on the Campus April 20 on "What the Belgian women are doing for their people." Mrs. Kellogg and her husband were both members of the Commission for Relief in Belgium. She wrote about their work in an article which is published in the April number of the *Atlantic Monthly*.



"THRIFT CAR" OF THE COLLEGE OF AGRICULTURE NOW RUNNING ON THE LEHIGH VALLEY RAILROAD

Photograph taken when the car was sidetracked at the East Ithaca station of the Elmira & Cortland branch. In the background are seen some of the buildings of the College of Agriculture. The group at the left is Roberts Hall (administration), and near it is Caldwell Hall (soil technology). To the right of the greenhouses are the Carnegie filtration plant, the Forestry building, and the Poultry Husbandry building. Beyond the last named building is the chimney of the college heating plant.

Thrift Campaign on Wheels

Department of Home Economics Giving Demonstrations in Canning

The department of home economics of the New York State College of Agriculture at Cornell University, with the co-operation of the United States Department of Agriculture and the Lehigh Valley Railroad Company, is conducting a "thrift campaign" on wheels in central New York this month. In a car supplied by the railroad company, instructors of the department visit five different towns every week and give demonstrations in the canning of vegetables, fruits, and meats, and the preservation of foods generally. Miss Lucile Brewer and Miss Claribel Nye are in charge of this instruction.

If the campaign is a success it will be continued through the month of June. The itinerary of the "thrift car" this month is as follows: May 1, Camden; 2, Canastota; 3, Cazenovia; 4, New Woodstock; 5, Truxton; 8, Dryden; 9, Berkshire; 10, Newark Valley; 11, Owego; 12, Tioga Center; 15, Spencer; 16, Ithaca; 17, Naples; 18, Rushville; 19, Stanley; 22, Geneva; 23, Henrietta; 24, Honeoye; 25, Lima; 26, Victor; 29, Ovid; 30, Hayts Corner; 31, Interlaken.

In this campaign particular emphasis is laid on certain methods of food preservation which are useful at this time of the year, such as the storage of eggs in water glass and the canning of rhubarb and dandelions. Right now the college yell is "Dandelion greens!" "Improve your lawn and increase your food supply," the college says, "by cutting and cooking the dandelions." We are told that even after the outer leaves get too tough to be eaten the rest of this weed is still palatable and nutritious. Many a can of dandelion greens will be put down cellar for next winter as a result of the thrift campaign which began this week.

THE HOME VEGETABLE GARDEN

The College of Agriculture has just published a bulletin on "The Home Vegetable Garden," prepared by Mr. Paul Work, superintendent of the department of vegetable gardening. The bulletin is a twenty-page, illustrated guide for the inexperienced home gardener. It gives instructions for the planting and the care of the more easily cultivated vegetables. The bulletin is distributed free to residents of New York State. Copies may be obtained by Cornellians generally upon application to the Extension Service, College of Agriculture, Ithaca, N. Y., for Cornell Extension Bulletin 14.

THE Woodford Prize contest will take place on May 4.

Cornell Ambulance Men Arrive Safe Voyage to France—Other Volunteers to Go from Here Soon

Cornell volunteers have sailed for France within the last month in numbers sufficient to man two units of twentytwo men each in the American Ambulance Field Service. No attempt is to be made to form separate Cornell units. The men who go from here will be distributed where they are immediately needed. Others are planning to go within the next few weeks. The local committee knows of several good men who would like to go to the front to drive ambulances but who are able to pay only a part of their expenses. A service of six months, including passage from New York and return, costs a volunteer driver \$350. The Cornell-Ithaca committee will use money given to it for this purpose to send as many men as possible.

An amateur vaudeville show was given in the Lyceum Theater on April 26 for the benefit of the Cornell-Ithaca section. The house was sold out, and an addition of several hundred dollars was made to the ambulance fund.

Party Reaches France

Word has been received in Ithaca of the safe arrival at a port in France of the Cornell party which sailed from New York on April 14.

The Cornell-Ithaca committee has received a copy of a letter written by the Secretary of War to Mr. Henry D. Sleeper at the Boston headquarters of the Field Service. The letter was dated at the War Department, April 7, 1917, and is as follows:

"My dear Mr. Sleeper: Confirming our conversation of this morning, I beg leave to say to you, as the representative of the American Ambulance Field Service, that the War Department looks with appreciation and approval upon the splendid service being rendered by American citizens in France in association with the French Army. young men are serving their own country in the highest way by their courageous contribution to the efficiency of the Armies of those associated in interest with us in this war. I, perhaps, have no right to urge that they remain in France now the United States has entered upon active military preparation in the conflict, but, at least for the present, a substantial number of these young men will not be needed here, and the training they are securing, while a mere incident to the service they are rendering, will qualify them to be of special value in the American Army at a later time.'

Convention Affairs Closed Up Chicago Committeemen Pay the Bills and Wire Indorsement of Selective Draft

The finances of the postponed First Annual Convention of the Associate Alumni have been wound up for the present. All obligations that had been incurred by the Chicago committees of arrangement have been paid, and all contributors to the entertainment fund have been reimbursed in full. This fund was raised in Chicago among the members of the Cornell University Association. In order to pay back the contributors in full and still meet all outstanding obligations the committeemen themselves went into their own pockets.

Out of the money which the committeemen gave, the treasurer paid all expenses, and then sent telegrams to President Wilson and to all the Illinois Congressmen indorsing the President's plan for universal military service and a selective draft, and urging the passage of appropriate legislation. This action was authorized by resolution adopted by the board of directors of the Cornell University Association of Chicago and signed by the association. The treasurer thinks there will even be a little surplus out of the convention funds which he will turn over to the Red Cross or the Y. M. C. A.

Elections to Sigma Xi

The Alpha Chapter of the Society of the Sigma Xi has announced the following elections, which were made on April 30:

Members of the Faculty

Joseph Friedrich Gudernatsch, assistant professor of anatomy.

Joseph Vance McKelvey, instructor in mathematics.

Clarence Andrew Peirce, assistant professor of power engineering.

Graduate Students

William Augustus Adamson, Evelyn Marguerite Alspach, Ernest Gustaf Anderson, Arthur Bishop Beaumont, Harold Selden Bennett, Sarkis Boshnakian, William Harold Brittain, Frank Pores Bussell, Doak Bain Carrick, Phoo Hwa Chen, Howard Irving Cole, Ralph Burnette Day, Eugene Peyton Deatrick, Forest Lee Dimmick, Edward Henry Dusham, Carl John Engelder, Allan Cameron Fraser. Stuart Ward Frost, Ernst Gram. Robert Squier Gutsell. Temple Rice Hollcroft, Creig Simmons Hoyt, David Stout Jennings, Ernest Walter Lindstrom, Franklin Post Metcalf, William Irving Myers, Charles Ernest Oakes, Yoshichika Oinouye, Ruth Rand, Victor Heinrich Ries, Ernest Cleveland Rogers, Charles Vivian Smith, Roger Cletus Smith, Robert Mifflin Snyder, Alonzo Frederick Vass, Benjamin Dunbar Wilson.

Seniors

Henry Huntington Batjer, Frederick Lincoln Browne, Charles Milton Carpenter, Burt Haring Carroll, Albert Lewis Culbertson, Frederic Van Dyck Dederick, Percy Austin Fraleigh, Jacob Fruchtbaum, Herbert Lester Gilman, Yun Huang Ho, Arthur Paul Jacot, Joseph Munroe Jaffin, Rexford Wilber Jewett, Lewis Richard Koller, Samuel Stuart Mackeown, Edwin Russell Mc-Millin, Arthur William Mellen, jr., John Allison Piersol, Leroy Preston Raynor, Herbert Ruckes, Walter LeRoy Saunders, John Clarence Tunnicliff, jr., Gordon Ellwood Wightman.

Alumni

Elbert Curtiss Fisher, M.E. '90; James Wentworth Parker, M.E. '08: Morgan Babcock Smith. A.B. '05.

The Senior Societies

Elections Held Early This Year on Account of the War

Bids to the senior societies were extended to members of the class of 1918 on Monday morning, April 30. The time of bidding was made earlier this year because many members of the junior class expect to leave the University for military or other emergency service. So many men have left here already that several of the bids were sent by wire to Newport and other places. The list, to which there may be some additions, is as follows:

Sphinx Head

Horace Guion Benedict, Roselle, N. J.; football; Chi Psi. Merrill Blanchard, Evanston, Ill.: freshman

football manager; Alpha Delta Phi.

William Francis Courtney, Ithaca; crew.

Wesley Moon Dixon, Oak Park, Ill.; football; Alpha Delta Phi.

Robert Curliss Edmunds, Denver; chairman. freshman advisory committee; Beta Theta Pi.

William Hursh Farnham, Buffalo; editor-inchief, Era; Alpha Theta.

Thomas Henderson Farnsworth, Washington, D. C.: crew.

Arthur Lewis Hoffman, Elmira: football: Delta Upsilon.

Joseph Brachin Kirkland, Ithaca; crew.

John Adam Krugh, Kansas City; business manager, Sun; Phi Gamma Delta.

Herbert Rhoads Kuhns, Dayton, Ohio; football manager; Beta Theta Pi.

Peter Paul Miller, Buffalo; football; Chi Psi. Willard Fiske Place, New York; manager, musical clubs: Psi Upsilon.

Frank Charles Reavis, jr., Washington, D. C.; track team: Phi Delta Theta.

David Antes Ruhl, Des Moines, Iowa; basketball manager; Theta Delta Chi.

Maurice Spencer Russell, Carbondale, Pa.; crew; Alpha Zeta.

Robert Emmett Ryerson, Middletown; football; Sigma Phi Epsilon.

William Bristol Shelton, Dunkirk; track team; Theta Delta Chi.

Elbert Parr Tuttle, Honolulu: editor-in-chief. Sun; Alpha Theta.

Thomas Rowan Wagner, Philadelphia; Sun

board: Psi Upsilon. John Murker Watt, Honolulu; track team; Alpha Tau Omega.

Louis Ezra Wenz, New York; track team.

Quill and Dagger

Roland Henry Bacon, Rochester; crew.

Clifford Sherwood Bailey, Ithaca; manager, Annuals; Alpha Delta Phi.

Oswald Cammann Brewster, Denver; manager of the Navy: Sigma Phi.

Lawrence George Brower, Mamaroneck: crew: Zeta Psi.

Sidney Clark Doolittle, Utica; Widow; Sigma Phi.

Joseph Lees Eastwick, Norristown, Pa.; track manager; Alpha Delta Phi.

Frederick Montague Gillies, Chicago; track team; Alpha Delta Phi.

Creswell MacMurray Micou, Washington, D. C.; managing editor, Sun; Alpha Delta Phi.
Frank Nelms, jr., Philadelphia; crew; Kappa

Sigma.

Donald James Nightingale, New York; Annuals; Delta Upsilon.

Howard Burnship Ortner, Buffalo; basketball captain; Kappa Delta Rho.

John Davis Sauters, jr., Martins Ferry, Ohio; baseball team; Kappa Sigma.

Stanley Newman Shaw, Denver; Sun board; Sigma Phi Epsilon.

Francis Tobey Shiverick, Chicago; football captain: Alpha Delta Phi.

Charles Louis Thomas, ir., Cincinnati; Sun board: Sigma Chi.

William Henry Jackson Woodford, New York; interscholastic track manager; Delta Tau Delta.

THE Cornell Dramatic Club closed a successful season by presenting Bjornson's "Leonarda" at the Lyceum Theater on April 23. This is the first year that the club has had a theater of its own. The use of the little theater in Goldwin Smith B has stimulated interest in the club's work.

A VOLUNTEER battalion of the R. O. T. C., with a few other men, camped near the village of Besemer last Friday night.

Thanks from President Wilson Secretary Baker and Governor Whitman Also Acknowledge Faculty Resolutions

After the University Faculty meeting of April 18 and the adoption of resolutions which he had drafted releasing students for farm work or for additional military training, President Schurman wrote to President Wilson, Secretary Baker, and Governor Whitman and sent them copies of the resolutions.

In his letter to President Wilson, President Schurman, after mentioning the purpose of the resolutions, said:

"If there is any other way in which Cornell University can aid the Government, I beg you to call upon us. Besides the student body, the scholars, scientists, and experts of our staff of instruction stand ready to serve their country in this emergency in any way in which the Government may deem it most serviceable to employ them."

President Wilson replied on April 21 as follows:

My dear Dr. Schurman:

May I not thank you cordially for your letter of April 19th? I have read the resolutions with a great deal of interest, and I wish you would express to the members of your faculty, as well as to your student body, my genuine appreciation of this pledge of cooperation and support. Such assurances hearten me greatly. Cordially and sincerely yours,

WOODROW WILSON.

This is the reply received from the Secretary of War:

My dear Mr. President:

Let me thank you cordially for your note of April 19th, with enclosures from the Cornell Daily Sun.

After reading what you are doing at your great institution, I should hesitate to advise you to do anything different from what you have already so well begun. Sincerely yours,

NEWTON D. BAKER, Secretary of War

Governor Whitman acknowledged President Schurman's letter in this way: My dear Mr. President:

I write to acknowledge, with thanks, the receipt of yours of April 20th. I am more than interested, as you know, in the work which is being done in Cornell, and so finely done, in the way of preparedness for National defense.

With kindest personal regards and best wishes, I am most cordially yours,

Charles S. Whitman.

OFFICERS of the Cornell University Christian Association for next year have been elected as follows: President, Elbert P. Tuttle '18, Honolulu; first vice-president, W. C. Selby '18, Omaha, Neb.; secretary, Sherman Trowbridge '19, Flushing. In the presidency Tuttle succeeds A. F. Baker '17, who has gone to France with the Cornell section of the American Ambulance Field Service.

OBITUARY

Eaton L. Moses '73

Eaton LaRue Moses died on April 9 in the town of Busti, Chautauqua County, N. Y. His death followed a stroke of paralysis. His funeral was held in Jamestown, N. Y., and the burial was in Lakeview cemetery in that city. He leaves a sister, Mrs. Lillian Fish of Huntingburg, Ind., and a brother, J. Howard Moses of Washington, D. C.

Mr. Moses impressed his fellow students in college and his acquaintances throughout his life with the brilliance of his mind and the singularity of his nature. He entered Cornell University in 1869 and remained here for three years, taking an optional course. He had various interests in college. He was a member of the Delta Kappa Epsilon fraternity; an editor of the Era; essayist of his class; first president of the Cornell Historical Society; financial secretary of the athletic association, and a playing member of the university cricket club. He played baseball well. The abilities he showed as a student so impressed the President of the University that Mr. White always remembered him and when he died wrote a letter of regret which was read at his funeral. He was not to be classified. He succeeded, throughout an apparently aimless life. in winning respect and affection wherever

Dundee, N. Y., was the boyhood home of Mr. Moses. After he left college he lived for a time in Davenport, Iowa. During the last thirty years of his life he made his home at Jamestown and in the villages and on the farms round about Chautauqua Lake. One of his friends, Ernest Cawcroft, a Jamestown attorney, wrote this about him for the Jamestown Evening Journal:

"Socrates was accused of misleading the young men of Athens; Mr. Moses may be credited with leading coteries of young men in this section of the state. They seldom approved of his plans, but to know him a week was to learn the value of his suggestions. He was an intellectual inspiration to groups of young men and women in the communities of western New York. His life permits of no conventional eulogy. But scores of men learned of his real mental and spiritual worth; to-day they will speak of his broad vision, his spiritual insight, his varied information, his kindly interest in the young. Other people's notion of Mr. Moses is just the conception he had of himself. 'Send my mail,' he said recently, 'to Ashville. I am making my permanent residence on several of the rural free delivery routes going out of that village.' This was followed by a knowing twinkle of the eye, and the philosopher turned pedestrian to tour the countryside for a week."

The Journal's own eulogy of him concludes: "He prided himself on his uncouth appearance, but was as mild mannered and as delicate in expression as a woman or child. He was friend to the high and the low, the rich and the poor, the scholar and the laborer on the street; he was deeply religious, without attachment to any church. In fact, he was just 'Moses,' as every one knew him; he was unique; he never imitated any one else, and no one would ever think of attempting to imitate him. But many hearts will be saddened by the news of his death, and he will long be remembered as friend and philosopher, student and critic, leading the simple life because it suited him best."

H. M. Gillett '74

Hezekiah Moffatt Gillett, B.S., '74, died on April 16 at his home in Bay City, Mich., after an illness of ten days. Mr. Gillett was born sixty-five years ago at LeRoy, N. Y. He had practiced law in Bay City for forty years. His wife, a son, and two daughters survive him.

John F. Passmore '13

John Faxon Passmore, a graduate of Sibley College of the class of 1913, died on March 9 at Wilmington, Del., of inflammatory rheumatism. He had been working for Joseph Bancroft & Sons in Wilmington since his graduation. His home was in Philadelphia and he was prepared for college at the Germantown Academy. He was a member of the Psi Upsilon fraternity. His brother, L. A. Passmore, is a member of the class of 1917.

Albert Augustus Porter '19

A cable dispatch from Paris announced the death, on April 27, of Albert Augustus Porter, a volunteer in the American Ambulance Field Service in France. His death occurred suddenly in the Buffon military hospital in Paris, and was caused by a complication of diseases brought on by measles. Porter was the eldest son of Alexander J. Porter of Niagara Falls, N. Y., and was twenty years old. He was a sophomore in the College of Arts and Sciences and was a member of the Kappa Alpha society. He left Ithaca at the end of the first term last February and went to France in March. His brother, Alexander L. Porter, is a member of the freshman class.

The Development of the Arts College at Cornell

[The following article on a phase of the history of the College of Arts and Sciences at Cornell University was written by Dean Thilly as a part of his report for the year 1915-16, but was not published. It is published here in the belief that the function of the College may be seen more clearly after a review of all of the College's history with respect to "general studies" and the elective system.—EDITOR.

HE kind of report a dean may nake upon the state of the College of Arts and Sciences will depend upon the kind of educational philosophy he has. He will find ground for either optimism or pessimism according to the ideals with which he measures the College: the criticisms which he offers, the recommendations which he urges, will rest upon his notion of what such a College ought to be. And the kind of work he does as Dean, the type of legislation he seeks to promote, will bear the stamp of his theory of academic education. It is true, deans like other human beings do not always know that theories lie behind their thoughts and actions, but that does not alter the fact. A dean may believe in educational laissez-faire as the only method of realizing the academic welfare, or he may advocate a pedagogic paternalism of the strictest type. He may strive to pattern the College after the model of the German university or he may try to turn it into a glorified preparatory school. Whatever theory or practice he adopts at Cornell University, it will find ardent supporters and equally ardent opponents among his colleagues. There are to be found in the Faculty of our College representatives of nearly every type of educational polity, from the upholders of academic anarchism to upholders of academic absolutism. Fortunately, or unfortunately, the students of the College who are candidates for the A.B. degree have a wide field for pursuing nearly any ideal they please or none at all. By properly or improperly selecting their courses they may ease their burdens and spend four happy years in comparative idleness, or they may, if they feel so inclined, pass through a period of hard intellectual labor. They may make the college work a mere episode in their university life, seeking diversion in the many forms of student activity which luxuriate in the modern American academic society, or they may

devote themselves almost entirely to the tasks of the scholar. A person may, if he exercises care, leave the College with a mind excellently trained and well stored with knowledge, or he may go away immature in mind and indifferent to the highest spiritual values of the race. In either case he will bear upon him the stamp of Cornell University's approval, in so far as approval is expressed by the bestowal of a bachelor's degree.

For years there has existed at Cornell University, as, indeed, throughout the country, great diversity of opinion concerning the function of a College of Arts and Sciences. Some teachers regard as its chief and only business liberal education or general culture; some, the making of specialists; some, vocational training; while some would include all these aims, and others besides, in the work of the College. Some believe in absolutely "free election," some in a minimum of required studies, some in definitely prescribed courses, and some in all of these things together, according to the needs of the students. Some would give the A.B. degree to all graduates of the College; others would differentiate the degrees according to the nature of the work done.

The Ideal of General Education

In spite of the divergent views prevailing in the Faculty concerning the meaning and purpose of the College, it may be said that the College has, consciously or unconsciously, sought to realize in its instruction the ideal of general education, which had been from the very beginning one of the cherished objects of Cornell University. At the outset both "General Courses" and "Special Courses of Study" were offered; and the Register of 1873-74 contrasted them as follows: "The Special Courses differ from the General Courses, not only in the studies which they include, but also in the important fact that while the General Courses have chiefly in view the culture of the mind, the Special Courses aim rather to fit students more immediately for some one of the departments of productive industry." 1872-73 the Special Courses had already been more precisely defined as "those pursued by students who desire to devote themselves to any single branch of knowledge or knowledge combined with practice and to study only such other branches as may assist them in

acquiring a thorough acquaintance with their specialty." For the Special Courses the degrees of B.S. was at first given (from 1868 to 1871), the technical degrees coming in somewhat later*; while the General Courses terminated in the degrees of B.A., B.Ph., B.L., and B.S. The curricula underlying these degrees were for many years rigorously prescribed. In the Register of 1875-76 the "The General statement is made: Courses aim at general culture and a preparation for the general duties of life and citizenship, the technical courses aim to prepare the student for some one special department of active duty."

Election of Studies Limited

It is worthy of note that specific degrees were offered for the general culture courses down to the end of the nineteenth century, that these courses were outlined and supervised by "special faculties," "departments," "standing committees," or "colleges," of the University Faculty, as they were called, in the early period of Cornell's history, and later placed in charge of the "Academical Department" (in 1897) and of the "College of Arts and Sciences" (in 1904). The degree of Bachelor of Arts was not conferred upon students outside of the traditional classical courses until the beginning of the present century.

It is also worth remembering that absolute freedom of election never existed in courses leading either to the socalled general degrees or to special degrees, and that no such freedom is permitted now. In order to obtain a specific degree a student was always required to meet specific entrance requirements and to do a specified amount and kind of work. The policy of the old University on this point was clearly stated in the first published Register: "To a student at the time of entering the University, all courses and all studies are optional. But when he has entered upon any particular course and becomes a candidate for the Degree in that course, the studies in that course are no longer optional to him. He may indeed change, with the consent of the Faculty, from one course to another, or from a regular course to optional studies, and he may thereby lose the right to a Degree, although optional courses may

(Continued on Page 357)

^{*}B.C.E. and B.V.S. (changed to B.V.M. in 1872) in 1870-71; B.Arch. in 1872-73; B.Agr. and B.Mech. Eng. in 1873-74; LL.B. in 1888,



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Correspondence should be addressed-

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HE sending to France this spring

of Cornell students in numbers equal to at least two units of the American Ambulance Field Service is an accomplishment for which the University has reason to be gratefulgrateful to the persons who worked hard to make the thing possible. Cornell had been behind some other universities in the support it had given to this service. But its contribution was organized in time to anticipate the actual alliance of this country with France and the more effectively to show the University's sympathy with a brave people fighting for its existence. France is our ally now, and we at Cornell are glad that the University is not without its representation by volunteers on the soil of France. The greatest praise, perhaps, is due to Edward Tinkham, a member of the class of 1916, who left college last

year to enter the ambulance field service in France. He won the War Cross there. When he returned to Ithaca last winter he began at once to work for the organization of a Cornell section which should in numbers be at least respectable. For the success of his effort praise is due to the committee which Professor Sampson headed-a large committee, many members of which sacrificed a great deal of time and energy-and to the students who volunteered their own services as ambulance drivers. The enterprise has been generously backed by several alumni associations and by a few individual graduates. There is still opportunity to make Cornell's share in this service even more effective than it is now, by sending more men and more ambulances. Not all the students who have volunteered are able to pay all of their expenses. There is a number of these men that the committee would be glad to finance.

NO 1912 REUNION

After sounding the sentiment in several of the largest cities the decision has been reached to postpone the Five Year Reunion of the Class of 1912 which was to have held on June 22 and 23. The Life Secretary has received many letters during the last month from members of the class regarding the postponement of the reunion.

The majority of the writers favored a postponement because of the critical condition of the affairs of the nation. The opinion of the rooters in Boston, New York, Philadelphia, Pittsburgh, Chicago and Ithaca who form the executive committee was then sought by the secretary. Those who replied were unanimous in the opinion that the reunion should not be held this year.

The postponement of the reunion does not mean that members of the class of 1912 will not be welcomed in Ithaca on June 22 and 23. The Life Secretary and twenty-five other members of the class reside here and will be glad to entertain any members who find it possible to return. If the majority so desire an informal class dinner will be held on the evening of June 23.

The third number of volume five of the On-To-Ithaca Gazette will be issued within a week giving more complete details.

R. W. Kellogg, Life Secretary.

SUH HU '13 spoke at a meeting of the Cosmopolitan Club on April 28, describing the political situation in the Far East.

New Books on Farming

Of Which the Authors Are Cornell Professors or Graduates

In the last few months there have been published a number of books by members of the faculty or graduates of the College of Agriculture of Cornell University which are of timely interest now, when the country is facing the task of increasing the food supply. In its latest Review of Books (April 29) *The New York Times* has a special article in which brief notice is given to many such books, some of which are the products of Cornellians. The article is embellished with a portrait of Dr. L. H. Bailey.

First to be mentioned in the article are the Rural Science Series and the Rural Manual Series, published by the Macmillan Company and both edited by Dr. Bailey. In the Rural Science Series is a volume on "The Potato," by Arthur W. Gilbert, professor of plant breeding; Mortimer F. Barrus, professor of plant pathology, and Daniel Dean (Sp. 1899-1901), former president of the New York State Potato Association. In the Rural Manual Series is "A Manual of Milk Products," by W. A. Stocking, professor of dairy bacteriology in the College of Agriculture. Another Macmillan book of this spring is "Dairy Farming," one of the authors of which is G. F. Warren, professor of farm management in the College of Agriculture. Still another is "The Principles of Soil Management," by three professors of the College-T. L. Lyon, E. O. Fippin, and H. O. Buckman.

Two new books in the Outing Handbooks Series (Outing Publishing Company) are "Intensive Farming," by L. C. Corbett '90, assistant chief of the bureau of plant industry, U. S. Department of Agriculture, and "Apple Growing," by M. C. Burritt '08, state director of farm bureaus.

Intercollegiate Meet Is Off

Executive Committee Asks Members Not to Send Any Entries

The intercollegiate track meet has been called off on account of the war. The executive committee of the Intercollegiate Association of Amateur Athletes of America met at Philadelphia on April 28 and adopted the following resolution:

"That by reason of the state of war now existing and the general participation on the part of the students of the members of the I. C. A. A. A. A. in military training or other intensive activities. the members of the association be, and by this resolution they hereby are, requested to send no entries to the annual track and field championship meeting for 1917."

In place of the annual championship meet it was suggested that the association hold a patriotic and athletic demonstration on Franklin Field on the day originally set for the games (May 26), the proceeds to go to the American Red Cross fund. It was decided to submit this suggestion to the Secretary of War.

Intercompany Rifle Matches

A Keen Competition Among Cornell's Seventeen Companies Concluded

An intercompany rifle tournament for the championship of the Reserve Officers' Training Corps at Cornell has recently been concluded. It was begun on February 21. The championship was won by Company D-2, which, in the final match, defeated Company C-1, hitherto undefeated. The final scores of the two companies were respectively 449 and 446 out of a possible 450.

In the final match eight of the nine men in the winning team made perfect scores of fifty, and seven of the losing team had perfect scores.

All the seventeen companies of the corps took part in this tournament, and the rivalry was keen. The interest which was taken in it explains and more than atones for the lack of interest taken in the so-called intercollegiate rifle tournament by members of the Cornell corps. In the intercollegiate matches a special target rifle is used, while the intercompany matches here are shot with the regular service arm, sub-calibre, and with the regulation target. None of the men who took part in the intercollegiate matches succeeded in "making" any of the company teams.

On each company team there are nine men, and the sum of the five highest scores counts as the team score. In case of a tie the sixth, seventh, etc., are counted until the tie is broken. Ten shots are fired by each man, five to a target, and the time allowed for ten shots is ten minutes. Every company selects its team of nine men in a rigorous qualifying competition in which every man in the company takes part. The tournament this year has proved that Cornell has a large number of good marksmen. This confirms the reports of the last two summers at Plattsburg, where Cornell men have shown up on the range remarkably well in comparison with men of other universities.

ALUMNI ASSOCIATIONS NEW HAVEN

The Cornell Alumni Association of New Haven has adopted the plan of holding semi-monthly dinners, on the second and fourth Fridays of each month, at the Hofbrau House, on the corner of Crown and Church Streets, at seven o'clock. Any alumnus who may be visiting in New Haven or the neighborhood is cordially invited by the association to attend any of these dinners.

FRANK W. HOYT, Secretary.

CALIFORNIA WOMEN'S CLUB

Miss Gertrude Payne (special, 1893-4) entertained the Cornell University Women's Club of the Bay Cities of California on a recent Saturday. An incident of the meeting was the reading of a letter written by Ezra Cornell to Miss Lucy Washburn in 1869, in response to her application for admission to Cornell University. At the request of Professor George L. Burr, Miss Washburn has given this letter to the University and it will be preserved in the Library. Miss Washburn is a niece of the late Henry B. Lord, who was for many years a trustee of the University.

CORNELL GAMES IN HAWAII

The annual Cornell relay games for the schoolboys of Hawaii, established by the Cornell Club of Hawaii several years ago, took place at Kamehameha Field on March 10. Kamehameha School won the meet with 751/2 points; second was Punahou, 37; third, Mills, 311/2; fourth, St. Louis, 29½; fifth, McKinley, 18½ The winner will hold for one year a silver trophy given by the Cornell Club. Kamehameha won the two mile relay in 9 minutes 3 seconds, a new record for the Cornell games. Professor Arthur L. Andrews '93 was clerk of the course, and Fred Ohrt '11 was starter at the games. The Cornell Club of Hawaii has offered a number of trophies for interscholastic athletic competition, and some of them have been won permanently.

To Rotary Club Members

A group of Cornell alumni were gathered together at the international convention of the Rotary Club in Cincinnati last summer. We enjoyed the reunion so much that we decided to form an organization and to get together again at the Atlanta convention in the coming June, and in much larger numbers. We will probably arrange to have our gathering in the evening, so as to not

interfere in any way with the regular convention business. We will see that notification is given in Atlanta as to the time and place of meeting and will very possibly provide a place to register. We wish all men who have attended Cornell University and who are members of the Rotary Club would make a special effort to be at this convention; and we would also suggest that they notify either of the undersigned so that we can ascertain approximately for how many men to make arrangements.

JAMES M. ACKLIN, 2518 Glenwood Avenue, Toledo, Ohio. JACOB MAZER, 525 Third Avenue, Pittsburgh, Pa.

Brief Campus Notes

A MEETING of the faculty and student committees which have charge of arrangements for Commencement week has been called for Saturday night, May 5, to determine how far it seems to be advisable to abridge the festivities of the week. It is likely that several events will be omitted. The Masque has decided not to give a play. The senior ball is likely to be called off. The Musical Clubs may omit the senior week concert. So many seniors have left the University that there has been talk even of cancelling Class Day.

The Board of editors of the Sun has been reorganized for the coming year. The officers are: Editor-in-chief, E. P. Tuttle, Honolulu; business manager, John A. Krugh, Kansas City; managing editor, C. M. Micou, Washington, D. C.; circulation manager, Henry C. Cheyney, Evanston, Ill., assistant business manager, F. B. Bateman, Grenloch, N. J. The associate editors are S. N. Shaw, Denver; T. R. Wagner, Philadelphia; F. P. O'Brien, Chicago; Peter Vischer, New York; A. W. Smith, Ithaca, and Eaton Cook, Dover, N. H.

THE three youngest reunion classes, 1907, 1912, and 1914, have all decided not to hold reunions this year. Thus far no other class has given notice of the cancellation of a reunion. The Alumni Days are Friday and Saturday, June 22 and 23.

THE MARCH NUMBER of *The Cornell Civil Engineer*, the latest to appear, is the tenth anniversary number, and space in it is given to a review of the ten years of publication.

BISHOP McConnell (Methodist Episcopal) of Denver will preach in Sage Chapel on May 6.

List of Local Clubs and Cornell Alumni Luncheon Hours

List of Local Clubs

The following list contains the names and addresses of the secretaries of the local Cornell alumni associations and clubs. It was compiled in the office of the Alumni Recorder, Morrill Hall.

General Organizations

THE ASSOCIATE ALUMNI OF CORNELL UNIVERSITY. Secretary, R. W. Sailor, Care CORNELL ALUMNI NEWS, Ithaca.

THE CORNELL ASSOCIATION OF CLASS SECRETARIES. Acting Secretary, H. A. Hitchcock, 31 Morrill Hall, Ithaca.

THE CORNELLIAN COUNCIL. Secretary, Harold Flack, 27 Morrill Hall, Ithaca.

THE FEDERATION OF CORNELL WOMEN'S CLUBS. Secretary-Treasurer, Miss Clara Howard, 27 Morrill Hall, Ithaca.

Alumni Associations New England

New England —A. C. Blunt, 354 Congress St., Boston.

Connecticut.—William VanKirk, The Aluminum Castings Co., Fairfield.
New Haven.—Frank W. Hoyt, 161 York St.

Springfield, Mass.—N. E. Hildreth, 11 Forest Park Avenue.

New York

New York City.—Foster M. Coffin, 65 Park

The Cornell Society of Civil Engineers. Secretary, E. A. Truran, 33 Lincoln Terrace, Yonkers, N. Y.

Brooklyn.—Alan H. Colcord, 551 Second St. Dutchess County.—S. H. Hall, 87 South Cherry St., Poughkeepsie.

Ossining.--Judge Milton C. Palmer.

Eastern New York.—C. R. Vanneman, 555 Providence St., Albany.

Schenectady.—C. L. Turner, Marine Engineering Dept., General Electric Company.

Northern New York.—G. H. Hooker, 8 State St., Watertown.

Oswego County.—C. W. Linsley, 52 East Utica St., Oswego.

Otsego County.—E. G. Rathbun, Oneonta. Herkimer County.—F. D. McIntosh, Little Falls.

Utica.—Charles B. Mason, 30 Genesee St., Utica. Syracuse.—Frederick E. Norton, Syracuse Chamber of Commerce.

Seneca Falls.—R. W. Kellogg.

Binghamton.—A. L. Gilmore, 1104 Press Building. Southern Tier.—Frederick B. Gridley. 412

East Second Street, Elmira, N. Y.
Rochester.—James C. Bristol, 339 Powers

Rochester.—James C. Bristol, 339 Powers Building.

Orleans County.—W. C. Lyman, R. D. No. 6, Albion.

Western New York.—James A. Magoffin, 804 Mutual Life Building, Buffalo.

Niagara Falls.—F. L. Lovelace, 730 Main St. Jamestown.—Albert S. Price, 406 Fenton Bldg.

Eastern States

Northern New Jersey.—H. E., Eberhardt, Mountain View Terrace, Maplewood N. J. Northeastern Pennsylvania.—Seth W. Shoe-

maker, 827 Electric St., Scranton.
Philadelphia.—Herbert R. Cox, 1519 Sansom St.

Philadelphia.—Herbert R. Cox, 1519 Sansom St. Central Pennsylvania.—E. M. Teeter, Box 586, Harrisburg.

Western Pennsylvania.—K. W. Gass, 125 Stratford Avenue, Pittsburgh

Luzerne County.—E B. Wagner, 15 North Franklin St., Wilkes-Barre, Pa.

Delaware.—Alexander Laird, Odd Fellows Building, Wilmington.

Maryland.—William G. Helfrich, 626 Equitable Building, Baltimore, Md.

Washington.—H. W. Peaslee, 1504 H Street. Raleigh, N. C.—R. W. Leiby, State Department of Agriculture.

Middle West

Cleveland.—Dr. I. J. Kerr, 1015 New England Building.

Central Ohio.—W. J. Armstrong, in care of Jeffery Mfg. Co., Columbus.

Akron —W. S. Voris, in care of B. F. Goodrich

Toledo.-W. C. Acklin, 1645 Dorr St.

Dayton.-C. A. Paullin, 410 West First St.

Southern Ohio.—Max H. Thurnauer, 3891 Reading Road, Cincinnati.

Indiana.—C. S. Sweeney, State Life Insurance Co., Indianapolis.

Kentucky.—Adolph Reutlinger, 123 South Third St., Louisville.

Chicago.—C.C. Cheyney, 562 W. Washington St. Michigan.—John R. Marvin, 623 Dime Bank Building, Detroit.

Milwaukee.-R. C. Velguth, 127 25th St

St Louis.—Theodore White, 504 La Salle Bldg. Kansas City.—George F. Mosher, 310 Republic Building

Louisiana. E. E. Soulé, 603 St. Charles St., New Orleans.

Texas.—J. L. Jacobs, care of James Stewart Co., Houston.

St. Paul.—C. R. Vincent, Pioneer Building.
Minneapolis.—F. H. Perl, 405 New York Life

Duluth.—A. T. Banning, jr., 1009 Alworth Bldg. Omaha.—George B. Thummel, Omaha National Bank Bldg.

Rocky Mountain.—Adolph F. Zang, 709 Clarkson St., Denver.

Utah.—Paul Williams, Care Oregon Short Line R. R. Co., Salt Lake City.

Logan.—E. G. Peterson, Logan, Utah. Spokane.—E. V. Price, Hutton Building

Pacific Coast

Seattle.—M. R. McMicken, 1630 16th Ave. Pacific Northwest.—Frank D. Nash, 500 Bank of California Building, Tacoma, Washington.

Portland.—H. P. Henry, Yeon Building. Northern California.—S. W. Foster, 201 Sansome St., San Francisco.

Southern California.—T. K. Gally, 105 West Fourth St., Los Angeles.

Foreign and Insular

Eastern Canada.—William H. Wardwell, 413 New Birks Building, Montreal.

France.—A. D. Weil, 10 rue Ste. Cecile, Paris. Hawaii.—H. A. R. Austin, 20 Kapiolani Building, Honolulu.

The Philippine Islands.—Abraham Gideon, City Hall, Manila

North China.-Y. S. Djang, Tientsin, China.

Cornell Women's Clubs

Albany.—Miss Sara C. Knox, 371 Morris St. Boston.—Mrs. H. M. Varrell, 37 Concord Avenue, Cambridge.

Buffalo.—Miss Grace M. Rose, 329 Hampshire St., Buffalo.

Chicago —Miss Margaret Aherne, 539 Madison St., Gary, Indiana.

Cleveland.—Miss Florence Rosenthal, 10209 South Boulevard

Ithaca.—Miss Rebecca Harris, Kelvin Place. New York.—Miss Sara Barclay, 174 Prospect Park West, Brooklyn. Philadelphia —Miss Edith Loux, 5235 Katherine Street.

Pittsburgh.—Mrs. J. A. Hunter, 151 Dickson Avenue, Ben Avon, Pa.

Rochester.—Miss Eleanor Gleason, 15 Portsmouth Terrace.

Troy.—Miss Frances McTammany, 170 First St. Mohawk Valley.—Miss K. A. Don'on, 1323 Seymour Avenue, Utica

Washington —Miss Anne E. Draper, 1474 Harvard St., N. W.

Worcester.—Mrs. H. B. Smith, 20 Trowbridge Road.

Bay Cities of California.—Mrs. Walter Mulford, 1619 Spruce St., Berkeley.

*Changed since last publication.

Alumni Luncheons

The list below is published here for the guidance not only of members of the associations in the cities mentioned but also of Cornell men from other towns who may be able to attend any of the luncheons.

Albany.—Every Wednesday, at 1 o'clock at the University Club.

Baltimore.—Every Monday, 12:30 to 1:30 o'clock, at the City Club, in the Munsey Building.

Binghamton.—Every Tuesday at 12:15 o'clock in the grill room of the Chamber of Commerce, on the twelfth floor of the Press Building.

Boston.—Every Thursday, 12:30 to 1:30 o'clock, at the Quincy House.

Buffalo.—Every Tuesday, 12:30 to 2 o'clock, at the Hotel Iroquois, Parlor G.

Chicago.—Every Thursday, 12:30 o'clock, at the Grand Pacific Hotel.

Chicago Alumnae.—Third Saturday of each month at 1 o'clock at the College Club, Stevens Building.

Cincinnati.—Last Wednesday of every month, 12:30, at Schuler's.

Cleveland.—Every Thursday, 12 o'clock, at the Hotel Statler.

Davenport, Iowa.—The Tri-City Cornell alumni have luncheon every second and fourth Thursday at the Davenport Commercial Club.

Dayton.—First and third Saturdays of each month, 12:30 o'clock, at the Engineers Club.

Detroit.—Every Thursday, 12:15 o'clock, at the Hotel Cadillac.

Indianapolis.—Every Wednesday at 12:15 o'clock at the Board of Trade Dining Room.

New York.—Every Wednesday at the Machinery Club, 50 Church Street.

Philadelphia.—Luncheon and dinner every day except Sunday, at the rooms of the Cornell Club of Philadelphia, 1519 Sansom Street.

Pittsburgh.—Every Friday between 12:15 and 1:30 p. m., at the William Penn Hotel, in the "Lounge."

Rochester.—March 21, at noon, at the University Club.

Saint Louis.—Every Thursday, 12:30 o'clock, at Benish Restaurant, Eighth and Olive Streets.

Schenectady.—Every Thursday noon at Glenn's Restaurant, 424 State Street.

Spokane.—Every Wednesday at the University Club.

Syracuse.—Every Thursday, at 12:30 o'clock, at The Yates.

Wichita,—Every Saturday, at 12 o'clock, at the Wichita Club.

The Arts College

(Continued from Page 353)

be selected that will be regarded by the Faculty as equivalent to the regular courses as conditions for a Diploma. The option thus allowed is similar to that allowed American students in the greater German universities: the student. in consultation with friends and the appropriate instructors, selects any three studies for which he may be fitted from the whole range of studies pursued in the entire University, follows them up to such a point as may be agreed upon, and receives, from the University at the completion of his work, a certificate, showing the extent of the course he has taken.' (Register of 1868-69.) Experience, however, soon showed that even such limited liberty of choice proved harmful; and warnings against the careless choice of studies increased as the years went on. In 1872-73 we read in the Register: "But students should understand that, in estimating the course that has been pursued, not the time only that has been devoted to the studies will be regarded as important, but the studies must be of the same general character as those in the regular course in regard to both the variety of the knowledge obtained, and the disciplinary effect upon the mind."

Need of Restraint Learned

While it was not necessary that the student should pursue the course leading to the degree precisely in the same manas it had been laid down, it was pointed out (in 1873-74) that "experience has abundantly confirmed what was in fact obvious at first, that it is best for each student who expects to graduate at all to take the course leading to the degree he seeks, and pursue it as it is laid down in the Register." The next year the statement is added: "In some cases, also, substitutes, or equivalents for the studies named in the respective courses. will be accepted; but the substitutes, or equivalents, must be in the same general department and of a similar kind to those for which they are to be substituted." More and more the need was felt of "restraining inexperienced students from making a choice disadvantageous to their interests," and it was found that "very few of those who attempt an optional course succeed in graduating in any course."

The "complete liberty in the choice of studies" emphasized as one of the features of the early University consisted, for the most part, in permitting

the student to select any one of a number of more or less rigorously prescribed curricula, both general and technical, and to receive a degree appropriate to the course pursued; or in case he did not follow a regular course or its equivalent the student might receive a certificate describing the work done by him. What was of greater importance, however, was the recognition accorded to the new subjects; the natural, historical, and political sciences, and the applied sciences were placed upon an equal footing with the traditional studies; "there was to be no fetichism with regard to any single course of duty"; "all good studies" were allowed their due weight. The liberty, therefore, did not consist in the "free election" of studies, as we understand the term to-day; if a student desired to obtain a particular degree, he was required to do a particular amount and a particular kind of work.

The courses leading to the general degrees were at first definitely prescribed throughout the four years, except for the options mentioned above. Later a measure of election was allowed after the sophomore year, but the choice was restricted to a limited group of studies in the bachelor of arts course, while the privilege of making certain substitutions was given in the other courses. In 1878-79 six hours of such limited electives were introduced in the sophomore year of Arts and the student was allowed to choose nearly all the work of the junior and senior years from a limited group of studies. In 1880-81 this restriction was removed and the student in Arts was permitted to devote his electives to any studies he was qualified to pursue. A similar privilege was granted to the students in all the general courses in 1888-89. It was expected that students would use their electives in specializing in lines of work already begun; at any rate, they were advised "to proceed upon a carefully formed and clearly defined plan, and to aim at the attainment of special proficiency in certain lines of work." Evidently, however, the Faculty was not thoroughly satisfied with the choices made by students, for after 1892-93 students were required to devote at least nine hours continuously to literary, historical, philosophical, and mathematical studies in the B.A. and B.Ph. courses; to literary, historical, and philosophical studies in the B.L. course; and to science in the B.S. course.

For the classes entering in 1897-98 and thereafter all studies of the "Aca-

demical Department" became elective except that freshmen were required to choose from a list of specified subjects, and that all students were advised "to lay out definite and systematic lines of study." Students in good standing were also allowed to elect work in other colleges upon certain conditions. B.Ph., the B.L., and the B.S. degrees were abandoned and the single degree of Bachelor of Arts was conferred irrespective of the studies elected. The period between 1897 and 1906 represents the high water mark of free election for candidates for the degree of Bachelor of Arts in Cornell University. At no time before or after this period was the liberty of choice so great as then. In 1906, however, this freedom was somewhat curtailed by the introduction of the underclass requirements and of the so-called upperclass major groups of studies.

The Inherent Duty of the College

What I have been trying to bring out in this brief survey of a phase of Cornell's educational history is that the promotion of general education has always been regarded as one of the leading functions of the institution; that the College of Arts and Sciences has been entrusted with this duty, inheriting it from the earlier "special faculties" or "standing committees" and the later "Academical Department"; that there has evolved such freedom of election as in the experience of the Faculty seemed wise and in accordance with the best interests of our students: and that, except for the brief interval indicated, the University has never gone so far in allowing liberty of choice as our College goes to-day. It cannot, therefore, be said that we have proved untrue to the traditions of our past and that we have manifested an unsympathetic spirit towards newer studies, unless the extension of privileges be interpreted as an abandonment of the early traditions. In the beginning a student could obtain one of the general degrees only by pursuing a more or less fixed curriculum and satisfying specific entrance requirements.

Cornell University never offered a socalled culture degree for a technical or vocational curriculum except for the course in Chemistry given in the Academical Department and the later College of Arts and Sciences, which course ended in the A.B. degree from 1901 to 1912, in which year the department of chemistry itself requested that the degree of Bachelor of Chemistry be substituted. Instead of being limited to a small number of more or less definitely

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prescribed courses of study (Arts, Philosophy, Literature, Science), as from 1868 to 1897, the candidate for the present general Arts degree is at liberty to plan his own educational program, subject only to a few provisions which seek to keep before his mind the idea of a liberal education in the first two years and to prevent too much scattering of studies in the last two years.

Under the "new system" introduced in 1914 the student was allowed to elect each term courses in other colleges in addition to the twelve hours required of him in subjects taught in our own college. That is, in order to receive credit for a term of residence it was necessary for him to pass at least twelve so-called Arts hours per term, but he had the privilege of taking as many hours as he could carry outside of the College. In case he failed to receive credit for twelve Arts hours in a term his credit for that term in residence and hours was cancelled even though he had completed hours enough to bring the total above twelve. According to recent legislation adopted by our Faculty a student will hereafter receive credit for a term's work upon the satisfactory completion of twelve hours regardless of whether these hours have been taken in the College of Arts and Sciences or another college of the University. The student must, however, have successfully completed ninety hours of Arts work during his entire four years. FRANK THILLY.

MANY STUDENTS here signed a petition to the War Department for the establishment of an army school of aviation at Cornell and volunteered to receive instruction. Weeks have gone by and they have given up hope of a favorable answer to their petition.

THE annual Sibley College banquet has been cancelled because more than two hundred undergraduates have left the college.

ALUMNI NOTES

'83. C.E.-Edward J. Pearson, whose election to the presidency of the New Haven Railroad was noted last week, took the office on May 1st. Mr. Pearson has come up through the construction and operating departments of the railroad business. During a vacation when he was in college he worked as a rodman on the Missouri Pacific. In 1885 he became assistant engineer on the Northern Pacific and constructed many of that company's lines in the northwest. In 1903 he was appointed assistant general superintendent and afterward chief engineer of the Northern Pacific. In 1905 he was made chief engineer in charge of the construction of the Chicago, Milwaukee & Puget Sound Railroad and he held that office till the road was finished. When B. F. Bush was elected president of the Missouri Pacific, in 1911, Mr. Pearson was chosen to be vice-president in charge of operation because his allaround operating and engineering knowledge were considered essential to the working out of chaotic conditions which at that time existed on the Missouri Pacific. Those conditions soon gave place to a strong organization and a great improvement in efficiency. In 1915 Mr. Pearson went to the Texas & Pacific as first vice-president in charge of operation, and he had made a gratifying record on that property when, early in 1916, he was elected a vice-president of the New Haven to take charge of construction, operation, and maintenance.

'91—Army orders of April 17 directed Major W. H. H. Hutton, jr., Quartermaster Officers' Reserve Corps, to proceed to Fort Sam Houston for duty as assistant to the depot quartermaster. This order was revoked on April 26 and Major Hutton was directed to report to the Chief Signal Officer of the army for duty. The effect of this later order is simply to continue the duties which Major Hutton has been performing for several months as an inspector and a member of the production committee in the aviation section of the Signal Corps.

'94, B.S.A.; '99, M.S.A.—Raymond A. Pearson, president of the Iowa State College, has been summoned to Washington for temporary emergency duty in the United States Department of Agriculture. At the request of the Secretary of Agriculture he has gone to the capital to advise and assist Mr. Houston in disposing of new questions which are coming to his department for settlement

in connection with the campaign for increased food production.

'95, Ph.B.—Miss Agnes L. Tierney was in charge of a series of lectures which were given in Philadelphia throughout last week under the name of "School of Internationalism." The movement was projected by members of the Society of Friends and was intended to outline to peace-seekers how they may continue a campaign against war without doing injury to the nation or interfering with war plans now in the making. The motto of the movement is said to be "In time of war prepare for peace."

'98, C.E.—Alfred Frank's address is 1121 Newhouse Building, Salt Lake City. He is general manager of the Ohio Copper Company, of Utah; president and general manager of the Mines Operating Company, operating the Butte-Duluth and other mines at Butte, Mont., and also managing director of the Montreal Mine at Milford, Utah.

'00, B.S.—Wallace Patterson has moved his office from the Marquette Building to 1835 Peoples Gas Building, Chicago.

'02, A.B.—"For the Good of the Party," a story by Herman H. Brinsmade, has just been published by Sherman, French & Co., Boston. The story is described as a Western novel of newspaper life, crooked politics, love and romance. Reviewers have given the story favorable mention. It is Mr. Brinsmade's second novel. He lives in Tulsa, Oklahoma.

'03, A.B.; '04, A.M.—The University of Minnesota has just published, in its Studies in Language and Literature, a monograph on "The Theory of Characterization in Prose Fiction Prior to 1740," by Arthur J. Tieje [Tietje]. It fills 131 pages and sells for seventy-five cents.

'04, A.B.; '06, M.E.—J. F. Mowat is master mechanic of blast furnaces of the Illinois Steel Company. His address is 812 Third Avenue, Joliet, Ill.

'04, A.B.—Graham Patterson, advertising representative of *The Christian Herald* and *Sunset Magazine* in Chicago, has moved his office from the Marquette Building to 1835 Peoples Gas Building. His home address in Evanston also is changed to 1570 Ashland Avenue.

'05—Dr. Henry Sage Dunning, of New York, has received a commission as first lieutenant in the United States Medical Reserve Corps. The appointment was published on April 28. '06, C.E.—John Stearns is in charge of construction work for the United Verde Extension Copper Company. His temporary address is in care of the company at Jerome, Arizona.

'07, C.E.—H. W. Maynard has been elected president of the Cleveland Associated Tennis Clubs, which was organized on March 26 with a membership of eleven clubs. The association will keep its schedule of interclub matches for the time being, and will conduct the Cleveland city and Ohio state tournaments.

'09, C.E.—A. W. Harrington recently resigned from the U. S. Geological Survey to become secretary of the B. B. Culture Laboratory for biological work, at 176 Palisade Avenue, Yonkers, N. Y.

'10, M.E.—Arthur L. ("Beany") Rose was married to Miss Irene Noble, daughter of Mr. and Mrs. Herbert Weston Noble, of Detroit, on April 14. The wedding ceremony took place in St. Paul's Cathedral, Detroit. Among the ushers were John Kruesi '15 and Malcolm S. Jones '10. Mr. and Mrs. Rose will be at home after June 1st at 146 East Grand Boulevard, Detroit. Rose is treasurer and manager of the United Forge & Machine Company, Detroit.

'11, M.E.—Joseph C. McCune has received a commission as first lieutenant of engineers in the Officers' Reserve Corps of the Army. McCune's address is 165 Broadway, New York.

'11, M.E.—J. P. Hickok is teaching in Chestnut Hill Academy. His address is 120 East Washington Lane, Germantown, Philadelphia, Pa.

'11, M.E.—Frank J. Casablanca has resigned as chief draftsman of the marine department of the Kerr Turbine Company to accept the office of chief engineer Manuel Galdo & Co., Havana, Cuba. His place at the Kerr Turbine Company is filled by Charles J. Tehle, M.E., '14. Tehle's mail address is Box 269, Wellsville, N. Y.

'12, B.S.—Albert H. White is to be married to Miss Mildred E. Bigney of Montello, Mass., on May 11. His best man will be Buchanan Tyson '12. The ushers will be M. B. Foster (fellow in economics, 1913-14), Stanley P. Lovell '12, Stanley H. White '12, D. G. Woolf '12, and Raymond W. Symonds '13. Mr. and Mrs. White will be at home after July 1st at 336 Summit Avenue, Mount Vernon, N. Y. Miss Bigney's two sisters married members of the class of 1912. Stanley P. Lovell married Miss Mabel Bigney in 1915, and Stanley H. White married

Miss Blanche Bigney in 1916. All the men mentioned are members of the Eleusis fraternity.

'13, C.E.—Russell D. Welsh has changed his address from Knoxville, Tenn., to 35 Grove Street, Asheville, N. C. He is now in the employment of Grinnell & Holt, consulting engineers, at Asheville.

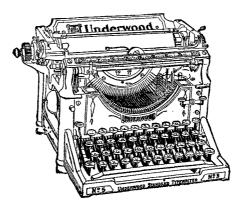
'13, B.S.—L. N. Gibbs wrote from Buenos Aires on March 21 that he intended to leave the Argentine for the States some time in the month of April, and that his address would be 214 Ashland Avenue, Buffalo, N. Y.

'14, D.V.M.—Dr. and Mrs. John Pierce Nason of Saint Stephen, New Brunswick, Canada, have announced the engagement of their daughter, Dorothy Manning, and Davis Boice Allen '14,



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of Marathon, N. Y. Dr. Allen is now in the United States civil service at Calais, Maine.

'14, A.B.—C. A. Duntley is president of The Duntley Company, manufacturers of Duntley electric vacuum cleaners. The company's general offices are at 732 South Michigan Avenue, Chicago.

'14, B.S.—E. G. Bishop is now with the Missouri naval militia in active service. His forwarding address is 5203 Ridge Avenue, St. Louis, Mo.

'15, B.Chem.—Clarence Netzen has been traveling over the country on special petroleum work for the U. S. bureau of mines. He left California recently and is now at Bayonne, N. J.

'15, B.S.—Willard D. Hill sailed from New York on April 21 to join the American Ambulance Field Service in France. He has been an assistant in farm management demonstration work in the U. S. Department of Agriculture at Washington during the last year.

'15, LL.B.—Nathan Arthur Schatz was married to Miss Dora Goldberg, daughter of Mr. and Mrs. David Goldberg, of Hartford, Conn., on April 22. Schatz is practicing law in Hartford.

'16, C.E.—H. C. Loeffler's address is changed from Charleston, W. Va., to 10701 Elk Avenue, Cleveland, Ohio. He is with the bridge department of the New York Central Railroad.

'16, B.S.—Announcement has been made of the engagement of Frederick L. Barnes to Miss Harriet E. Timmins. Barnes is foreman in charge of the prussiate of soda plant of the Semet-Solvay Company in Syracuse, N. Y., where his address is 404 University Avenue.

'16, A.M.—Miss Ellen C. Wigsten will teach English and history at Fayetteville, N. Y., next year.

'16, C.E.—G. D. Barnhart is employed as rodman on the St. Lawrence division of the New York Central Railroad, with headquarters at Watertown, N. Y. His permanent address is Clayton, N. Y.

NEW ADDRESSES

'04—R. C. Fenner, 202 Emmett Street, Newark, N. J.

'08--H. M. Mason, jr., 55 Tonnele Avenue, Jersey City, N. J.

'12-J. I. Clarke, 372 St. Johns Place, Brooklyn, N. Y.

'14—John J. Pollock, 302 Broadway, New York.

'15—Howard Einstein, 311 Craft Avenue, Pittsburgh, Pa.—Richard Fischer, 431 New Rochelle Street, Mt. Oliver Station, Pittsburgh, Pa.

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