

CORNELL ALUMNI NEWS



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Cornell Club in Service

Air Attacks Interest Men at the
American University Union

Cornell Man Works Out the Idea
of Concrete Ships

The Junior Smoker Arouses Un-
expected Enthusiasm

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PRICE 10 CENTS

THE University Library has received from George J. Tansey '88 four volumes published by the Burns Club of St. Louis. Three of these are the collected papers, addresses, and poems given before the Burns Club from the time of its organization in 1904; there is also a catalogue of the Club's Burnsiana and several illustrations. The fourth volume is a sumptuous book of over one hundred pages folio, being "Poems and Letters in the Handwriting of Robert Burns Reproduced in Facsimile." The manuscripts here reproduced are owned in St. Louis, one of them by Frederick W. Lehmann, a member, the rest by William K. Bixby, the president, of the Burns Club. All of these publications are a mine of interest to the lover of Burns.

THE SPECIAL WAR ISSUE of *The Cornell Sun*, published on the anniversary of America's declaration of war, makes a metropolitan newspaper of sixteen pages. It may be described as the year's record of the services rendered by Cornell and by Cornellians to their country and to liberty. Besides the regular local news and Associated Press despatches, editorials, and the Berry Patch, there are special articles on the R.O.T.C., the School of Aeronautics, Food Conservation, the Liberty Loan, college registration and fraternity membership as affected by the war, Cornell teachers now in government service, the aid given by the women of the University, Ithaca's War Chest and Red Cross organizations, the Paris Union, special correspondence on Washington in war time, and numerous short articles. On the first page is a picture of "Our Banner Army" by Professor Bristow Adams. Altogether the paper is an interesting document deserving wide circulation.

THE BOY SCOUTS of Ithaca, whose zeal and enthusiasm were commended in these columns last week, have brought their sales of War Savings Stamps up to \$41,000, a sum which, in the words of Senator Tully, establishes a record for the State. One troop of Scouts made a record for itself by selling stamps to the amount of \$26,000, and became thereby the proud winners of a large American flag. On the roster of this troop, number four, appear these names:

Robert Baker, Edward Bailey, Hugh Breckinridge, Ernest Bullton, John Cotton, Robert H. Dann, Roger E. Dann, Clarence Elmer, Russel Fippin, Sumner Fuyertes, Clarence Hankins, Bennie Johnson, Carl Morrison, Paul Needham, George Phelps, James Rice, Benjamin Sanford, Robert Stocking, John Stocking, Thomas Sturrock, Schuyler Tarbell, John Fitschen, Roger Stevens, Clarence McDaniels, and Wilkinson O'Connell. Boys whose names are printed in italics are sons of professors or of graduates of the University. In the Ithaca campaign one may find evidence that a coming generation of Cornellians and of Americans will continue the tradition of work.

SYRACUSE UNIVERSITY is conducting a vigorous campaign for war funds. The goal aimed at is \$10,000. It is proposed to divide this sum among several war and relief enterprises, such as making provision for a university hospital corps, maintaining a bureau of intelligence, and sending a representative to the American University Union. The "drive" will continue through the remainder of the term.

THE ITHACA BOARD OF EDUCATION has taken definite action regarding textbooks to be used by classes in German. The following letter explanatory of the board's views and indicative of its policy has been sent to teachers of German in the public schools. "From a high official source, the charge is made that German propaganda has been systematically carried on in this country through the study of German in the public schools; that text books lauding the Kaiser and the German system of government have been prepared by Germans or German-Americans in this country as a part of a definite scheme of propaganda for use in the public schools. Whether the charge is true or otherwise, you will please examine at once all texts used in the German classes in the Ithaca public schools with a view to excluding any lauding in any way whatever the German Kaiser, government, or philosophy; that is, all texts that are not strictly of a literary or scientific nature. This plan the Board of Education directs to be its policy with reference to the teaching of German in the schools under its supervision."

THE ROCK SALT CORPORATION, in which a number of Ithacans are interested, has struck at a depth of 1,365 feet a bed of salt estimated to be one hundred and forty feet thick. The company's property lies at Portland Point, the shaft being about a hundred feet east from the shore of the lake. Work at the mine has progressed steadily since October 1916. Buildings have been erected and extensive machinery has been put in place for the immediate commercial operation of the plant, plans for such work having the approval of the Bureau of Mines at Washington. Thus is promised a considerable addition to the already large production of salt—at Remington and at Ludlowville—in Tompkins County.

FIRE last Saturday further afflicted the Ithaca Traction Corporation. Flames in burning grass, possibly fired by sparks from a passing engine, spread to the car barns near Percy Field. The barns were totally destroyed. Efforts to save the cars stored there were only partly successful. Nine old cars, most of them open cars for use in the summer, and a new street sprinkler were burned. A portion of the board fence on the west side of Percy Field was also destroyed. The loss is estimated at twenty thousand dollars.

THE GUILFORD PRIZE has been awarded to William Schack, of Brooklyn, a junior in the College of Arts and Sciences, for an essay entitled "Science." Schack is specializing in chemistry. This prize, given annually for excellence in English prose composition, is a cash prize of one hundred and fifty dollars, the income of a bequest received in 1902 from the late James B. Guilford, who at one time was connected with *The Ithaca Journal* and with *The Elmira Advertiser*.

PROFESSOR RICHTMYER, secretary of the War Research Board recently authorized by the University Trustees, calls attention to the Government's need of men trained in physics. There are places in the War Department for men able to carry on scientific investigation. Readers of this notice who are of draft age and who may wish to undertake the work may seek further information either of the War Department or of Professor Richtmyer.



WIND AND SUN

Between the hours on the Quadrangle. A corner of McGraw Hall with Sibley in the distance, and Lincoln to the right.

Photograph by O. D. von Engeln '08

MILITARY NOTES

The Air Raids on Paris

Letters from A. D. Weil '86 report considerable general activity at the University Union in Paris, though no particular Cornell activity. Cornell visitors are coming in at the rate of about six a week. A concert was held at the Union on March 17 to which all college men were invited. Sigma Alpha Epsilon celebrated the sixty-second anniversary of its founding on March 9, with a dinner at which S. F. Heckert, jr., '12 was among those present. Columbia University men were preparing to hold a dinner. Activities in the Union were evidently somewhat quiet because of the increased activity at the front. Mr. Weil writes concerning air raids:

"We have been through two more severe air raids recently. That of March 11 was one of the worst we have had. The new arrivals are getting in touch with these atrocious night attacks in

which innocent women and children are the principal sufferers. The men at the Union are inclined to disregard the general caution to stay under shelter. The ground floors of the substantial buildings are recommended, if not the cellars and subterranean passages. However the men want to go out to 'see what is doing.' The other night a lot of them went over to the Tuileries Gardens. Fortunately they only 'saw stars' in the real sense of the words. When the novelty wears off they will probably be willing to stay quietly indoors as old pioneers like myself are willing to do. I have been through every air raid on Paris since the beginning of the war—Taubes, Zeppelins, Gothas—and I am quite willing to retire from the field."

The raid in question resulted in the death of one hundred persons and the wounding of seventy-nine. It was perpetrated at the time Secretary Baker and General Bliss were holding a conference in the city.

Johnston Bags Three Planes

From a recent number of *The Boston Advertiser* it appears that Lieutenant Archibald Johnston '14 has lately brought down three German airplanes in sensational battles over the lines. He has won the *croix de guerre*.

After leaving Cornell Johnston entered the law school of the University of Pittsburgh. In February 1916 he went to France, being among the first Americans to enlist with the Ambulance Corps, and after service chiefly at Verdun, he was transferred to the French flying corps and soon advanced to the rank of sergeant pilot.

When this country entered the struggle he obtained his discharge from the French service and joined the American Aviation Corps, being commissioned a second lieutenant. During a battle last July near the battlefield of the Aisne, his machine was shot down. Although a score of German bullets hit the wings,

motor, and frame of his plane, he escaped and landed safely behind the Allied lines.

Johnston has lately been writing a series of articles on his adventures for the *Advertiser*.

Cleveland Roll of Honor

The list of members of the Cornell Club of Cleveland in the service is as complete as the club's tireless military secretary, C. W. Wason '76, can make it. Mr. Wason has written to each of the fifty members in the service after each bi-weekly luncheon, keeping them posted on the activities of the remainder of the club at home, and reading the replies at the luncheons. In 1916 there were 336 members in the club. The list follows:

Charles H. Strong '93, captain, 205 Union Station Building, Washington, D. C.

Hayward Kendall '00, 65th Aero Squadron, Kelly Field, South San Antonio, Texas.

Bascom Little '01, major, Quartermaster Corps, 195 Church St., New Haven, Conn.

Roderick D. Grant '03, Multinomah Hotel, Portland, Oregon.

Seth W. Webb '06, 1st lieutenant, Co. D, 3d Engineers, Schofield Barracks, Honolulu, T. H.

William H. Forbes '06, Y. M. C. A., Paris, France.

Ralph R. Nickerson '07, Fort Adams, R. I.

Kenneth M. Foote '08, 1019 Rockefeller Building, Cleveland, Ohio.

William Hapgood '08, captain, Frankford Arsenal, Philadelphia, Pa.

James A. Harris, jr., '09, captain, Quartermaster Corps, Mechanical Repair Shop Unit No. 305, Fort Bliss, El Paso, Texas.

George D. Webster '10, Co. 3, Third Officers' Training Camp, Camp Upton, Yaphank, L. I.

Leeland M. Uhl '11, captain, 432d Field Artillery, Camp Funston, Fort Riley, Kansas.

John C. Barker '12, lieutenant, commanding 365th Co., 408th Motor Supply Train, American Expeditionary Forces.

Dale S. Cole '12, 3902 Carnegie Ave., Cleveland, Ohio.

William D. Haselton '12, 1st lieutenant, Co. H, 18th Infantry, American Expeditionary Forces.

Paul W. Jones '12, captain, inspector of ordnance, Canadian Cartridge Co., Hamilton, Ontario, Canada.

Chandler Montgomery '12, 604 Western Reserve Building, Cleveland, Ohio.

Arthur C. Newberry '12, 2d lieutenant, 322d F. A. Camp Sherman, Chillicothe, O.

Herbert N. Putnam '12, Mellan Stewart Co., in care of the Newport News Shipping and Dry Dock Co., Newport News, Va.

Colman Schwarzenburg '12, Co. B, 40th Engineers, Camp American University, Washington, D. C.

John R. Van Kleek '12, lieutenant, Co. A, 1st Battalion, 153d Depot Brigade, Camp Dix, N. J.

Lorenz W. Diehl '13, Battery D, 135th Field Artillery, Camp Sheridan, Montgomery, Ala.

Lynn E. Mueller '13, sergeant, Battery D, 135th Field Artillery, Camp Sheridan, Montgomery, Ala.

Elton R. Norris '13, 2d lieutenant, Infantry R. C., in France.

Roger W. Parkhurst '13, 2d lieutenant, 313th Engineers, Camp Dodge, Iowa.

Austin S. Hart '14, master engineer, Co. F, 17th Engineers (Railway), American Expeditionary Forces.

Norman G. Kappler '14, 1st Battery, Officers' Training School, Camp Sherman, Chillicothe, Ohio.

Clarence R. May '14, 2d lieutenant, Field Artillery School of Instruction, American Expeditionary Forces.

John B. Putnam '14, 35th Co., 9th Training Battalion, Camp Sherman, Chillicothe, Ohio.

Samuel K. Wellman '14, 1st lieutenant, Motor Equipment Section, Carriage Division, Ordnance Department, Washington, D. C.

Charles O. Benton '15, sergeant, 83d Co., 9th Training Battalion, Camp Sherman, Chillicothe, Ohio.

Charles M. Colyer '15, lieutenant, 323d Field Artillery, Camp Sherman, Chillicothe, Ohio.

Arthur W. Doyle '15, lieutenant, Battery A, 135th Field Artillery, Camp Sheridan, Montgomery, Ala.

J. Richey Horner, jr., '15, General Hospital No. 9, U. S. Army, American Expeditionary Forces.

Raymond E. Hoyt '15, sergeant, Co. 5, Engineer R. O. T. C., Camp Lee, Petersburg, Va.

Victor B. Phillips '15, 1st lieutenant, 113th Engineers, Fort Shelby, Hattiesburg, Miss.

George D. Buckwell '16, lieutenant, in care of the Guaranty Trust Co. of New York, Paris, France.

Harold B. Burdick '16, School of Military Aeronautics, University of Illinois, Urbana, Ill.

Russell H. Clemminshaw '16, Battery D, 322d Field Artillery, Camp Sherman, Chillicothe, Ohio.

Robert A. B. Goodman '16, 1st lieutenant, 14th Field Artillery, Fort Sill, Okla.

Walter E. Higgins '16, 2d lieutenant, Engineer R. C., unassigned, American Expeditionary Forces.

Samuel E. Hunkin '16, 2d lieutenant, 112th Engineers, Camp Sheridan, Montgomery, Ala.

Donald Lincoln '16, corp., Battery A, 135th Field Artillery, Camp Sheridan, Montgomery, Ala.

Joseph R. Pelich '16, 147th Aero Squadron, Tafiaferro Field, Hicks, Texas.

James D. Price '16, Section 508, U. S. Army Ambulance Camp, Allentown, Pa.

Stuart Wilson '16, sergeant, Co. 9, Engineer R. O. T. C., Camp Lee, Petersburg, Va.

Ladimir R. Zeman '16, 324th Machine Gun Battalion, Camp Sherman, Chillicothe, Ohio.

Robert J. Spear '17, Field Hospital No. 329, Sanitary Train No. 308, Camp Sherman, Chillicothe, Ohio.

Carl T. Schuster '18, 1833 East Twelfth St., Cleveland, Ohio.

The Stars and Stripes

We have received from the Cornell Bureau volume 1, number 1, February 8, of *The Stars and Stripes*, the official newspaper of the American Expeditionary Forces. It is an eight-page paper of the regular size of *The New York Times*. It is well written and full of local color and atmosphere. The initial editorial announces that it "has but one axe to grind—the axe which our Uncle Samuel is whetting on the grindstone for use upon the august necks of the Hapsburgs and the Hohenzollerns." It is to be published every Friday by and for the men of the A. E. F., all profits to accrue to subscribers' company funds. The price is fifty centimes a copy, to soldiers four francs and to civilians five francs for three months. It is printed at the Paris office of the London *Daily Mail*. The paper stock is supplied by La Société Anonyme des Papeteries Darblay. "Only the hearty co-operation of these two institutions, one British, one French, has made it possible for the A. E. F. to have a newspaper all its own."

The Cornell Era ANNOUNCES the election of Peter Vischer '19, arts, of Brooklyn, as editor-in-chief for the ensuing year.

THE SAGE CHAPEL PREACHER for Sunday is the Reverend W. J. Dawson, D.D., of the First Presbyterian Church of Newark, New Jersey.

ATHLETICS

First Baseball Game Friday

The baseball team is to open the season Friday with a game with Lafayette. This game, and all other week-day games to be played here this year, will not start until 4:30 o'clock. The new daylight-saving scheme makes this change possible. It is thought that by setting the time for opening the game back one hour a larger attendance may result. Students having afternoon work on the hill will be able to make the field in time. Some of the players who have afternoon classes will also benefit by the change.

The squad moved down to Percy Field on Monday, the clubhouse having finally been put in condition for its use. The diamond is in good condition, and with favorable weather the team should develop more rapidly from now on.

In the first game the probable makeup of the infield will be Ensworth at first base, Corwin second base, Bonagura third base, and Howard short stop. Kendall, who had been given the preference at second, has been compelled to withdraw from the team because he does not have time to practice. Stewart, another basketball star who also joined the baseball squad at the close of the court season, has had a similar experience. It is likely, therefore, that Dr. Sharpe will try Corwin at second, though Murphy is also a promising candidate and no definite decision as to their relative merits has yet been reached. Ensworth at first played the position on the freshman team two years ago, while Bonagura has been a second string third baseman for three years. Acting Captain Howard at short stop is the only man on the team who was selected for the varsity last year.

In the outfield Wagner, Cross, Muller, Lalley, and Florsheim are the leading candidates, and the selections for the opening game will depend somewhat on Lafayette's choice of a pitcher, and ability in batting demonstrated in this week's practice.

Whitmore has resumed play behind the bat, and is likely to be chosen as catcher for the Lafayette game, though J. Minier is also doing good work in the position. An injury to Brookmire's arm may keep him from going to the slab in the opening game. In that event Dr. Sharpe expects to use either Malcolm or Needle.

The varsity team played a practice game with a team from the School of Aerial Photography Saturday and was

defeated by the score of 8 to 4, the photographers bunching hits in the fifth and seventh innings. The Cornell team was weak at the bat.

The Junior Smoker

The Junior Smoker, held in Bailey Hall last Wednesday night, was by all odds the most enthusiastic gathering of undergraduates of the college year. In interest and spirit it rivaled some of the most successful undergraduate gatherings of the past. In fact it is no exaggeration to say that this Junior Smoker, which was attended by over two thousand students, was something of a revival. At no time this year has there been such a demonstration of spirit and enthusiasm; and for the time being at least that lethargy about which the *Cornell Sun* has been complaining all the year, was conspicuously absent.

Professor E. P. Andrews was toastmaster and addresses were made by George L. Baldwin '93, of Syracuse, Jack Moakley, and Dr. Albert H. Sharpe. The varsity C shingles were presented by Professor Charles L. Durham.

Andrews emphasized the need of financial support through the purchase of season tickets if athletics are to be continued. Sharpe told of the big part that athletes, among them Cornellians, are playing in the war. Moakley discussed the fighting spirit and the value of athletics in military training. Some stories of the great part athletes are taking in the war and of the great value attributed to athletic training by officers not only of the American, but of the British army, brought to Ithaca by Dan Reed, were used with telling effect.

The war has furnished an added incentive to the training of young men through athletics. Mr. Moakley made an appeal to all undergraduates to take an interest in some branch of sport and suggested that in these times class distinction should give way and that the younger men should be urged to come to the fore. He also suggested that this is just the time for alumni to come back to Cornell to encourage and help the undergraduates maintain the traditions, and to strengthen the morale of the undergraduate body. Baldwin related a number of interesting incidents in Cornell athletic history. He also urged the undergraduates to keep at their studies until the nation calls them.

THE CONVOCATION HOUR this week is on Saturday at noon. The Honorable William H. Taft will speak on "The Great War."

Concrete Ships

Alan Macdonald '05 Develops New Process. The Faith the First Product

In the ALUMNI NEWS for September 27 last it was stated that Alan Macdonald '05 and his brother Kenneth had developed a process for the building of concrete ships and that ten San Franciscans had subscribed \$250,000 to build such a vessel. On March 14 the first vessel of this type, the Faith, of five thousand tons, was launched at Redwood City. Loaded to capacity the ship will displace 7900 tons and draw twenty-four feet of water. Triple expansion engines, capable of developing 1760 horse-power, from the Union Iron Works will be installed in the vessel, after which, leaving about June 1, she will make a transpacific trip.

The San Francisco Chronicle for March 15 quotes Macdonald as follows:

"We have proved that vessels as large as ships of steel may be made of concrete; that which was an experiment now is a success. It is a new era in shipbuilding.

"The Faith was built as a pioneer. The experience of naval designers that knew steel ships was of little use to us. The stresses and strains of steel vessels have been determined by results. They are set down in tables, and no calculation is required.

"In building the Faith we were forced to calculate the stresses and strains, virtually from unknown quantities, and to construct the vessel to meet them. An ocean trip will tell if we are right. I believe the Faith will stand the tests.

"Concrete vessels are logical. They may be built wherever there is land and water. No skilled shipbuilders are necessary. All that is required is a concrete mixer, cement, gravel, a little lumber for forms, and a small amount of steel for reinforcement. California is the only place in the world where great numbers of big concrete vessels can be built quickly.

"A great future lies before concrete shipbuilding."

That Macdonald is not unduly optimistic seems to be indicated by the opinion of R. G. Wig, chief engineer of the Department of Concrete Ship Construction of the U. S. Emergency Fleet Corporation, who says:

"I believe that there is no question that the concrete ship can be built to stand the stress. The undetermined question is rather the length of life of the concrete ship.

"Upon the results from the concrete ships now in the water and under con-

struction depends the determination of the Government's concrete shipbuilding plans. I believe that four or five months will be sufficient now to give us reliable data.

"The great advantage of the concrete ship is that, while it costs \$500,000 for a steel shipbuilding yard, this ship which was launched to-day was built in a yard which cost \$15,000. Such yards may be scattered all along the Southern and Western coasts, where the weather conditions are such as to permit concrete mixing the year around.

"The concrete ship also costs less to build, irrespective of yard investment. When the three weeks necessary to age the concrete is considered, as well as the rapidity of steel construction at the present time, it takes about as long to build a concrete ship as a steel ship. The additional weight of a concrete ship is about twenty per cent."

GRANTS FOR RESEARCH

At a meeting of the Rumford Committee of the American Academy of Arts and Sciences held on March 13, the following grants for research were voted: To Professor Floyd K. Richtmyer '04, Ph.D. '10, of the Department of Physics, in aid of his researches on the optical properties of thin films (in addition to a former appropriation), \$500; to Professor Arthur L. Foley, Ph.D. '97, of Indiana University, for his research on the photography of the electric spark at different periods of its history, \$150; to Professor Orin Tugman, Ph.D. '09, of the University of Utah, for his research on the conductivity of thin metal films when exposed to ultra-violet light, \$100.

H. I. Howard '19, law, of Washington, D. C., has been chosen acting captain of the baseball team. He was practically the unanimous choice of all of the members of the squad who participated in the balloting. Howard played on his freshman team, and in the winter of 1916-17 made such a good showing in practice in the cage that he was selected as short stop on the varsity team of 1917, which never played a game because the outbreak of war put an end to athletic activity last spring.

Clyde Russell '17, varsity pitcher in 1915 and 1916, who is serving in the National Army at Camp Dix, was in Ithaca on furlough and in several practice games last week, pitching for the second team. He also gave some coaching to the pitchers.

**The Democracy of Germany
David Starr Jordan '72 Writes on the
Possibility of Peace**

"How long will the war last? No one can answer this. The present outlook is that it will end when the German people are ready to meet the other people of the civilized world in an adjustment in the interest of friendship and justice."

Thus writes Dr. David Starr Jordan in *The Stanford Illustrated Review* for March. He thinks with Louis F. Post and others that the peace will be one of three kinds: a German peace, a Tory peace, or a peace of democracy. "A 'German peace,' which would leave Belgium and France in the grip of tyranny, is and has been from the first unthinkable to those who care for the welfare of humanity. To yield to the spirit of empire is to admit that might is right, that in the intercourse of nations there is no such thing as virtue or justice."

The Tory peace is also unlikely: "the President has set his face against it and it will never come to pass. The United States has entered the war with no possibility of national gain. It will see that none of its associates shall gain anything not demanded by the interests of justice. Final success is not a matter of boundaries but of the temper of the world.

"We have announced that we do not fight the German people but only the system which perverts and depresses them, thus becoming a menace to the world. What response may we expect from Germany? Not a social and political collapse such as has come to Russia. The government of Russia had betrayed its people into the hands of its enemies. It was corrupt, vacillating, and inefficient. The government of Germany is efficient, persistent, and desperate. Those Germans who oppose it most energetically hesitate to work for military collapse, even if it lay in their power. They are between two fires: in a way they face two attacks: from the Allies and from the imperialistic armies.

"Yet there are thousands that do not hesitate. The German lines and the German prisons are red with the blood of martyrs. Upwards of 60,000 men have been executed in Austria since 1913 for 'disloyalty.' Upwards of 30,000 German soldiers have deserted to Holland. Upwards of 30,000 Alsatians have left the German ranks to fight for freedom in France. German democrats abound in Switzerland. They send their words and their circulars across the line."

Dr. Jordan quotes some of these utterances and speaks of the meetings of the Friends of Peace. But the time is not ripe. "The pan-German union still holds the seat of power. The German general staff is with them, and the machine guns are already to bark in every city square. Civil authority is powerless in Germany, wherever it can be said to exist. The war-makers are playing a desperate game, for they know that if they fail their power is gone forever. All the other great nations have set themselves free from the dead hand of the Middle Ages. In Germany alone has inherited domination strengthened itself with all the resources of chemistry, economics, philosophy, and trade."

Dr. Jordan concludes that the revolution in Germany must come. "It may be delayed; it may be bloodless. It may follow long after the signing of the treaty of peace. But it will come, and in that day we shall see the end of rival armament, of enforced militarism, and of the suppression and oppression of rising nationalities within the iron chains of crumbling empires."

604th ORGAN RECITAL

Professor JAMES T. QUARLES, organist.

The regular organ recital will be given by Professor J. T. Quarles in Bailey Hall on Thursday afternoon at five o'clock, in the place of Friday, for this week only. Professor Quarles plays at Binghamton, N. Y., Friday night, and this necessitates this change in date. The program is as follows:

- Overture, "Egmont".....*Beethoven*
- Gavotte.....*Old French*
- Chorale in A Minor (by request)..*Franck*
- Valse Triste.....*Sibelius*
- Grand Choeur Dialogué (request)..*Gigout*

COOPERATION between the men and the women of the University is assured, in matters that concern both groups, by the formation of an advisory committee consisting of two members elected by the Women's Student Government organization and one member elected by the Student Council, together with the president and treasurer of the Council. The need of some such arrangement was made evident when the women decided to wear caps and gowns and the men decided not to do so; and although this matter had been settled it was foreseen that other cases requiring cooperation would arise for the action of the committee.



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THE ASSOCIATE ALUMNI BY-LAWS

That the Cornellians throughout the country are absorbed by other matters is indicated by the slowness with which returns come to the secretary of the Associate Alumni on matters connected with the proposed amendments to the by-laws. But a half-dozen clubs have expressed their approval of the changes, although all were asked officially to approve or disapprove them. None has expressed disapproval. About a dozen clubs have sent in the certificates of membership which are so necessary to putting the plan on a working basis.

A plan which has met such cordial response from the Council, Trustees, and other organizations that are concerned, which has been put into such excellent

form, and so effectively communicated to the alumni, deserves a prompt and wholehearted response. The plan proposes to place the support of the alumni association upon the clubs and the individuals who are interested. The support will not be a burden to any person or organization. It will provide a proper distribution of taxation in proportion to representation. Each individual is urged to talk it over with the officers of his Cornell club.

OBITUARY

Henry D. Stevens '73

Rev. Henry Davis Stevens died suddenly at Whitman, Mass., on March 22. He was born in East Montpelier, Vt., May 27, 1846, the son of Charles and Pamela Stevens. He was fitted for college in the Barre, Vt., High School and entered Tufts College in 1865, with the intention of becoming a minister; but ill health compelled him to leave in his freshman year. His ill health continued for three years, but he entered Cornell in 1870 with the sophomores and was graduated B.S. in 1873. After graduation he was made city editor of the *Register*, Sandusky, Ohio, then for two years was a reporter on the Indianapolis *Sentinel*, and was for a time editor of the Marshall County, Ind., *Republican*. In the meantime he established *The School News*, of which he was editor and publisher. This publication was similar to *The Literary Digest*, and was designed for use in the public schools. After continuing it for six years, ill health again compelled him to suspend his labors. At Indianapolis he was active in forming the Organized Charities of that city and was the secretary. In April, 1887, with no further preparation than his university study, his newspaper work, and his social service experience, he became minister of the Unitarian Society at Mattoon, Ill. The following October he accepted a call to Moline, Ill., where he built a church. His other parishes were Alton, Ill., 1889-'92; Menomonie, Wis., 1892-3; Perry, Ia., 1893-5, where he built a new church and started a public library; Whitman, Mass., 1895-99; Reading, Mass., 1899-1905; Sterling, Mass., 1905-10; Walpole, Mass., 1910-15. He then returned to Whitman and purchased a house, occasionally supplying vacant pulpits.

At his brother's wedding in Columbus, O., he met Miss Anna Eliza Allgire, of that city, and they were married there, October 24, 1873. Four children were born, of whom only one, Ralph, of

Stirling, Mass., is living. Mr. Stevens is survived by his widow and his son.

Mr. Stevens was a man of the people, active in social welfare work, public-spirited to a marked degree, with a broad vision and high ideals, a kindly minister, a loyal friend, a patriotic citizen. His last public service was as a member of the Public Safety Committee of Whitman, in the discharge of whose duties he was very active.

E. V. W. '72.

Fred Elmer Wilcox '83

Since our brief notice of Mr. Wilcox's death appeared (in the ALUMNI NEWS of March 28), a sketch of his life from *The Pasadena Star-News* has been received which gives further information. His death was due to paralysis. The *Star-News* says:

"His death suddenly removes one of Pasadena's leading citizens of many years' standing and one of the most prominent figures in Southern California. He was the president of the Pasadena Board of Trade, an active member of a score of leading clubs and organizations, and personally known to thousands of citizens who will feel a sense of personal loss and sorrow at his death."

On the day of the funeral all the flags in Pasadena were at half-mast. At the funeral there were forty honorary pallbearers, and there were present mourners from all parts of Southern California.

Wilcox was a highly successful architect. For some time he held the post of supervising architect of New York State. Later, in private practice, he specialized in theater construction, and designed many important playhouses both in the East and in the West. He went to Pasadena in 1887.

Frank G. Gilman '88

Frank Gaylord Gilman, since 1904 head of the department of history in the Barringer High School, Newark, N. J., died of pneumonia on March 24, at his home, 612 Highland Avenue, Newark. Gilman was born at Sherburne, N. Y., in 1863, and prepared for college at Cazenovia Seminary. Entering Cornell in 1884 in the course in letters, he became one of the first members of Alpha Tau Omega, and was also a member of the Glee Club and the History and Political Science Association, sophomore and senior orator, and editor-in-chief of *The Cornell Era*, then a quarto weekly. After graduation he taught English and political science for three years at the Michigan Military Academy, Orchard Lake, then went to Barringer High School. During his early days at Newark he

took a postgraduate course for four years in New York University. For some time he taught both economics and literature. He had lately taught literature in the Central Evening High School.

In 1890 he married Miss Lena Gertrude Mercereau, of Union, N. Y., who survives him, together with two children, Gladys Ethelyn and Willard Mercereau. He had also a sister, Mrs. L. F. Davidson, of Sherburne.

Professor Gilman was a leader in educational research and in the study of school administrative problems. He was a pioneer in the movement to introduce municipal civics into secondary schools, and a thorough and enthusiastic student and teacher of local history. He was one of the founders of the Forest Hill Literary Society and for several terms its president; at one time president of the Men's Club of the Forest Hill Presbyterian Church; and an active worker in the Association of English Teachers.

In commenting on Gilman's work and influence, David B. Corson, acting superintendent of schools in Newark, said: "Professor Gilman was one of our most distinguished educators. His influence spreads over many years and was always good, always inspiring to young people. The course of municipal civics, which Professor Gilman introduced in Newark, was an educational contribution of great value. As a teacher he was one of our best."

Lieut. Louis H. Lathrop '18

Louis Heyward Lathrop, a second lieutenant in the 21st Field Artillery, died of pneumonia at a base hospital somewhere in France, on March 17. He was born at Pike, N. Y., on January 10, 1894 and was prepared for college at Pike Seminary. He entered Cornell in 1912, in the course in mechanical engineering and worked his way through the first two years of his course. Then he became a member of the Telluride Association and went West for two years of industrial work. Returning in 1916, he expected to graduate with '18; but when war was declared against Germany, he went to Madison Barracks. After winning his commission he went with the 21st F. A. to Galveston, Texas; here he had been stationed until recently, when his company went across. His company sailed March 3. Two days out, he fell ill, and as soon as the ship docked he was taken to a French army hospital.

He was a member of Eta Kappa Nu. He was engaged to be married to Miss

Marjorie Mabee, of Willow Avenue, Ithaca. He is survived also by his parents and three brothers. A niece, Miss Frances Ann Lathrop, is a freshman in the course in agriculture.

**ALUMNI ASSOCIATIONS
NORTHERN CALIFORNIA**

Notice has just been received of the meeting and election of officers by the Cornell University Club of Northern California on February 21, representing classes from 1872 to 1917. Charles F. Shaw '06, professor of soil technology at the University of California, was elected president and Dr. J. Traum '05, assistant professor of veterinary science, was elected secretary. Leroy Goodrich '08 brought the matter of the Third Liberty Loan before the club and took subscriptions from the members for a number of bonds which are to be given to the University as part of its endowment fund. Interesting talks of early Cornell were given by J. M. Chase '72 and by Prof. N. K. Foster '73, and a description of the present day Cornell activities by Samuel Wilson '17. Resolutions of appreciation were passed and sent to Dr. White and Mr. Courtney.

PITTSBURGH'S DINNER

The Cornell Association of Western Pennsylvania held a beefsteak dinner Saturday evening, April 6, in place of its usual annual banquet, at the University Club, Pittsburgh. The occasion was utilized to initiate the Cornell Liberty Loan Campaign in this territory and while there were less than forty alumni present, the combined needs of their country and their alma mater were so vividly portrayed by the speakers, Trooper Clayton, of the 13th Australian Light Horse, recently returned from the trenches, and J. D. Harris, a brilliant Liberty Bond campaigner of this city, that the ball was started rolling with thirty subscriptions for a total of \$1750. Some of the diners had to leave before the subscriptions were started, so that the above figure includes a subscription from practically everybody present. The offerings ranged from \$25 up to \$300.

E. P. Dandridge '05, president of the association, acted as toastmaster. His suggestion was adopted to lump all subscriptions and have them finally turned over to the University by the association. With nearly \$2000 already subscribed by less than ten per cent of the Association membership, it is believed that when the final returns of the campaign are in Western Pennsylvania will be on record for not less than five thousand dollars

in bright new Liberty Bonds for the benefit of Old Cornell in her hour of need.

Trooper Clayton, the hero of the evening, talked for two hours about his experiences in the Great War. His audience would willingly have listened two hours longer to his tale of heroism and valor in the Allied lines against the horrors of the Hun. The Trooper is at present a protégé of A. W. Wyckoff '96, who recently brought him from Philadelphia to Pittsburgh, where he is creating a sensation as a Liberty Loan speaker. He has fought on every front in the war and has led a charmed life, coming out of one engagement with eleven wounds. He enlisted in Australia as a machine gunner. At Gallipoli they called him "the Devil's Own." He took part in the battle of Suez Canal against the Turks. At the Dardanelles he was wounded by a shell from the Turkish Battleship Goeben, which killed every man in the trench except himself. A hospital ship carried him to England where they patched him up and sent him over to France. He was wounded and gassed on the Western front—sent back to England—recovered—retired.

BOSTON WOMEN'S CLUB

The Cornell Women's Club of Boston will hold its annual luncheon on April 13, 1918, at Simmons College, Boston. Miss Helen Knowlton, dean of women at New Hampshire State College, and Miss Bertha Titsworth, director of extension work in New Hampshire, will speak on "Food Conservation." Miss Elizabeth Genung, president of the club, who has recently visited Ithaca, will speak on "Cornell's Work in the Great War." A voluntary contribution will be taken for the Cornell Bureau of the American University Union in France. All Cornell women in the vicinity are invited to attend and communicate with the secretary, Mrs. H. M. Varrell, 37 Concord Ave., Cambridge, Mass.

THE WHARTONS at the Lyceum Theater on April 5 and 6 presented their company of actors engaged in "The Eagle's Eye" in Paul Armstrong's "Salomy Jane," a play of California shortly after the gold rush. The people of Ithaca had thus an opportunity to hear in legitimate drama a company whom they are seeing weekly on the screen and who are for a time residents of the city. The performances were the gift of the producers to the community, the proceeds going wholly to the Elks' charity fund and the Tompkins County War Chest.

Many Cornell Civil Engineers in the Service

WITH this installment is concluded the list of Civil Engineers in the service, classes up to 1910 being in the issue of March 28, 1911 to 1914 in the issue of April 4, and this list covering all members of the College from 1915 to 1920. Supplementary lists will probably be added from time to time. The total to date, including three members of the Faculty who are from other universities, is 328.

1915—Edwin S. Baker, 2d lieutenant, Coast Art., Fort Du Pont, Del.; Peter E. Bermel, 1st lieutenant, 303d Engineers, Camp Dix, N. J.; Leo Blog, 152d Depot Brigade, Camp Upton, L. I.; Matthew L. Carey, capt., Quartermaster Corps, Camp Dix, N. J.; Walter J. Collet, lieutenant, Coast Art., Fort Monroe, Va.; Percy N. Daniels, 1st lieutenant, San. Corps, Fort Oglethorpe, Ga.; Hezekiah S. Dow, 2d lieutenant, Engineers; Robert L. Glose, 2d lieutenant, 304th Engineers, Washington, D. C.; Gerald F. Healy, 2d lieutenant, 303d Engineers, Camp Dix, N. J.; Charles Heidt, Aviation Corps; George M. Heinitsch, Squadron 13, Camp Dick, Dallas, Texas; Seth G. Hess, 2d lieutenant, Coast Art., Fort Monroe, Va.; Henry F. Holloway, jr., 2d lieutenant, Field Art.; Charles K. Kerby, sergeant, Co. B, 503d Engineers, France; George L. Kraft, capt., 19th Infantry, Fort Sam Houston, Texas; Henry G. Lehrbach, asst. civil engineer, U. S. Navy, Box 27, Navy Yard, Charleston, S. C.; Charles L. Maas, 1102 S. 46th St., Philadelphia, Pa.; A. Lester Marks, 2d lieutenant, 32d Infantry, Schofield Barracks, Hawaii; Ralph R. Marrian, lieutenant, 105th Engineers, Camp Sevier, Greenville, S. C.; David N. Milhan, 1st lieutenant, 106th Engineers, Camp Wheeler, Macon, Ga.; Arthur S. Patrick, corp., Battery F, 317th Field Art., Camp Jackson, S. C.; Nelson S. Perkins, Prov. Officers' Battalion, Fort Leavenworth, Kans.; John Pennywitt, 4th Battery, Field Art., Camp Stanley, Texas; Charles F. Radford, Co. A, 20th Engineers, Camp Belvoir, Va.; Herbert Ridgway, 1st lieutenant, Coast Art., Fort Hancock, N. J.; James R. Rosenfeld, 2d lieutenant, 26th Engineers, Camp Dix, N. J.; Erich E. Schmied, Aviation Service; George W. Supplee, capt., Engineers, Russian Railway Service, Vladivostock, Russia; David W. Townsend, 3d Engineers, Hawaii; Charles B. Watkins, ensign, U. S. N., Naval Operating Base, Norfolk, Va.; Alan F. Williams, master engineer, 18th Engineers, France.

1916—Rowland K. Bennett, Training Camp, Fort Monroe, Va.; Gerald E. Brower, capt., 17th Field Art., France; William H. Burgard, Engineers; Stuart S. Caves, 1st lieutenant, Quartermaster Corps, Camp Meade, Md.; Luis F. Cianchini, 2d lieutenant, Infantry, Canal Zone; Walter P. Daly, in care of the Construction Quartermaster, Curtis Bay Ordnance Depot, Curtis Bay, Md.; Joseph H. Ehlers, lieutenant, Engineers; Charles F. Eilenberger, 2d lieutenant, Engineers; Winthrop C. Fanning, lieutenant, Aviation Service, France; Henry A. Foster, 25th Engineers, France; William H. Fritz, jr., 1st lieutenant, 103d Field Art., U. S. Army P. O. No. 711, Am. Exp. Forces; Charles P. Frost, corp., Engineers, France; William S. Graham, Engineers; Warner Harwood, lieutenant, 309th Engineers, Camp Zachary Taylor, Ky.; Harold L. Hock, 1st lieutenant, 303d Engineers, Camp Dix, N. J.; Samuel E. Hunkin, 1st lieutenant, 112th Engineers, Montgomery, Ala.; Hermann C. Loeffler, 10th Aero Squadron, American Expeditionary Forces; Robert S. Meston, 12th Engineers (Railway), France; Charles B. Moore, 2d lieutenant, Engineers, Box 151, Allendale, S. C.; Charles H. Olmstead, lieutenant, 165th Depot Brigade, Camp Travis, Texas; Arthur F. Perry, jr., 2d lieutenant, Coast Art., Fort Dade, Fla.; Leslie E. Pierce, 2d lieutenant, Aviation Sec., Signal Corps, Taliaferro Field, Texas; George W. Rapp, jr., Battery A, 325th Field Art., Camp Zachary Taylor, Ky.; Lawrence T. Reinicker, ensign, U. S. N., Naval Operating Base, Norfolk, Va.; Albert B. Sanderson, jr., 25th Engineers, France; Murray N. Shelton, capt., Infantry; Robert S. Torrance, 25th Engineers, France; James J. Wall, jr., 1st lieutenant, Engineers; Paul F. Whittier, 202d Aero Squadron, Morrison, Va.

1917—James A. Anderson, capt., Quartermaster's Depot, Greenville, S. C.; David Beale, 2d lieutenant, Heavy Art., France; Charles S. Beck, sanitary engineer, Co. B, 26th Engineers, France; Charles H. Bunn, jr., 2d lieutenant, Field Art., France; John H. Courtney, 2d lieutenant, 312th Infantry, Camp Dix, N. J.; Edward Cummings, 2d lieutenant, Aviation Sec., Signal Corps; Bernard C. Dailey, 2d lieutenant, Coast Art., Fort Totten, N. Y.; John De Witt, Aviation; William R. Dillard, 17th Engineers, France; Charles Eppleur, jr., U.S.N.R., Brooklyn Navy Yard; Joseph H. Gray, Naval Aviation, France; Richard T. Gilbert, ensign, U.S.N.R., Submarine Base, New London,

Conn.; C. Alan Hillman, Aviation Sec., Signal Corps, Hempstead, L. I.; Charles A. Hoffman, 2d lieutenant, Aviation Sec., Washington, D. C.; Richard L. Hyde, 2d lieutenant, 20th Engineers (Forestry), France; Robert D. Ingalls, 1st lieutenant, Engineers, Fort Leavenworth, Kans.; Thomas F. Keating, jr., 2d lieutenant, Coast Art.; Ernst W. Kurz, instructor, Aviation School, Ithaca; Warren W. Lehrbach, sergeant, Co. D, 303d Engineers, Camp Dix, N. J.; Samuel J. Leonard, Officers' Training Camp, Camp Meade, Md.; Donald A. Mackenzie, Naval Reserve, Mine Detail, New London, Conn.; Robert G. Mead, 1st lieutenant, Machine Gun Co.; Kenneth P. Moore, U.S.N.R., Brooklyn Navy Yard; Charles E. O'Rourke, Aviation School, Ithaca, N. Y.; Richard Parmenter, 1st lieutenant, U. S. Air Service, France; John A. Piersol, 2d lieutenant, Battery A, 310th Field Art., Camp Meade, Md.; Thomas H. Prentice, 25th Engineers, France; John J. Quinn, jr., U. S. Air Service, France; Leroy P. Raynor, lieutenant (junior grade), Naval Reserve, Brooklyn, N. Y.; John P. Redwood, 2d lieutenant, 48th Infantry, Newport News, Va.; Robert C. Russell, corp., Co. A, 314th Engineers, Camp Funston, Kans.; Walter L. Saunders, 1st lieutenant, Aviation Sec., Signal Corps, Office of Chief Signal Officer, Washington, D. C.; Myer Stein, 30th Co., 152d Depot Brigade, Barracks, 208 Sixteenth St., Camp Upton, L. I.; Samuel Strumer, 2d lieutenant, Coast Art., Fort Totten, N. Y.; Edwin H. Tillotson, Reserve Officers' Training Camp.

1918—Horace G. Benedict, Naval Flying Corps; Aram H. Dimijian, 25th Engineers, France; Daniel T. Duncan, Naval Reserve, Newport, R. I.; Leslie E. Fields, Co. C, 25th Engineers, France; James H. O'Leary, Coast Art., Fort Hamilton, N. Y.; Alexander F. Stolz, Aviation Corps; Kirkland W. Todd, capt., Aviation Corps, France; Arthur W. Winship, 2d lieutenant, 1st Prov. Tr. Co., Fort Monroe, Va.

1919—Raymond G. Clark, 2d lieutenant, Infantry; Donald G. Cockcroft, Naval Reserve, Newport, R. I.; Daniel Dargue, 1st lieutenant, Aviation Sec., Signal R. C., instructor, Aviation School, Ithaca, N. Y.; Earl S. De Witt, 2d lieutenant, Field Art.; Edward L. Duffies, Officers' Training Camp, Camp Upton, L. I.; Arthur C. Heilich, Reserve Officers' Training Camp; John E. Laird, Naval Flying Corps; William M. Leffingwell, 1st lieutenant, Infantry; Ross J. Milliman, 2d lieutenant,

Field Art.; Edgar W. Neu, Cornell Section, U. S. A. Ambulance Corps; Raymond V. Nicholson, 2d lieut., Engineers; Charles C. Woodruff, jr., Naval Flying Corps.

1920—Edward L. Mathews, Naval Reserve, Newport, R. I.; Leslie R. Schauffler, 2d lieut., Infantry; Allen L. Welch, ensign, U. S. Navy; Percy H. Wood, Co. D, 17th Engineers, France.

LITERARY REVIEW

Education for Business

Higher Education and Business Standards. By Willard Eugene Hotchkiss '97. Boston. Houghton Mifflin Company, 1918. Small 8vo, pp. ii, 109. Price, \$1, net.

This is the latest volume of the Barbara Weinstock Lectures on the Morals of Trade, which are first delivered on the Weinstock Foundation at the University of California. Professor Hotchkiss, who is now director of business education at the University of Minnesota, is well qualified by training and experience to discuss this subject. His treatment is significant of the changed attitude of the thinking world toward business. He is not concerned primarily with efficiency, in the ordinary sense of that word, nor with business ethics, though he makes it clear enough that high standards in both efficiency and ethics are essential. His main concern is social welfare. Business must be so directed that it shall have steady and permanent growth and shall thus contribute steadily and permanently to the prosperity of society. There is really no room for short-sighted getting rich quick; we want long-time effectiveness.

After some historical considerations relating to the mistakes of business and business men, the author considers some results of the approach to business in an attitude of scientific research. The first of these was the discovery of the substantial unity of business. This has led to the development of analysis by function rather than by trade. We have now found that the fundamental principles of accounting, sales management, employment, etc., apply, within certain limits, to banking as well as to merchandizing. This fact enables the scientific student of business to correct the evils which may arise from specialization.

Another conclusion reached by the scientific student of business is that the human relations among workers, between employers and employees, and between business men and the public form an important subject of study, and this

tact has sometimes led to the establishment of a department of employment, which has secured excellent results.

Modern business has become more and more sensitive to outside forces. It is increasingly anxious for the good opinion of the community. Among enlightened business men there has been a steady growth of altruism. "It is a task of higher education," says Professor Hotchkiss, "to help promote response to the more enlightened motives. The difficulty which even men of advanced university training have in taking full account of human factors indicates something of the nature and importance of the task." On the type of training needed by the business man the author has some useful remarks. With regard to cultural and vocational subjects he says: "The question is not so much one of too few or too many so-called cultural subjects, but rather of the attitude of mind in which all subjects are undertaken. It is a question of getting such a survey of the great facts of human experience and of so pointing their significance as to enable men to approach a problem of human relationship with sympathy and something of a long-time dynamic viewpoint. When this is accompanied by a mastery of scientific method, the foundations are reasonably secure."

From these comments and quotations it will appear that Professor Hotchkiss' essay is readable and timely. Perhaps a more evident plan would have enabled the writer of the essay to proceed somewhat more systematically. The reader is not always sure what the author is mainly driving at: Still, the book is well worth reading, not only by the special student of business but by every college teacher as well.

Books and Magazine Articles

Old Cornellians who recall Dr. Wilder's hostility to tobacco in all forms will find some familiar remarks in his article, "Shall Our Young Soldiers be Encouraged to Smoke?" which has been reprinted from *Good Health* for February.

The Sibley Journal of Engineering for March contains the first instalment of a series of articles on "Industrial Research Laboratories," this one being the work of Perley G. Nutting, Ph.D. '03, on "Research and the Industries." Professor Floyd K. Richtmyer '04, who has planned and arranged for these articles, furnishes the introduction. Professor Robertson Matthews '07 writes a thoughtful article on "The Engineering Student: a One-String Player."

Professor Walter W. Hyde '93, of the University of Pennsylvania, contributes to *The Geographical Review* for March a careful review of J. B. Johnston's "The Place-Names of England and Wales" (Murray). In the same number "The Economic Woods of Hawaii," by Professor Vaughan MacCaughy, is reviewed by Samuel J. Record.

The Cornell Review for March is a citizenship number. Mrs. Anna Allen Wright '09 writes on "Women, War, and Freedom," Lucy M. Park '15 describes "Possibilities for College Graduates in Telegraph Work." Juanita Bates '17 answers the question "What are You Going to Do about It?" with reference to women and the suffrage.

The Vanderbilt Alumnus for March includes the memorial address delivered by Professor Edwin Mims, Ph.D. '00, in the Ryman Auditorium at the memorial service for Nashville men who have died in the war. The address was effective. The audience numbered about six thousand persons.

"A History of Phytopathology," by Professor Herbert H. Whetzel, of the College of Agriculture, is announced for early publication by the W. B. Saunders Company, of Philadelphia.

Dr. L. H. Bailey writes in *Science* for March 29 on "The Indigen and Culti-gen." He pleads for a formal and recognized, yet extensible, system of taxonomy and nomenclature.

Professor Paul H. Underwood '07, in *The Cornell Civil Engineer* for February, just received, describes the new Fuyentes observatory.

In the March *Allantic* Professor Vernon L. Kellogg, '91-2 G., describes "Herbert Hoover, as Individual and Type."

Dr. Leland O. Howard '77 writes in *Science* for April 5 on "The Jerusalem Artichoke as a War Plant."

Professor Edward R. Ross, formerly of Cornell, writes in the April *Century* on "Soil Hunger in Russia."

The University Library will soon publish "A Catalogue of Runic Literature" by Halldór Hermannsson.

Dana Burnet '11 contributes a poem, "Confession," to the April *Harper's*.

LECTURES FOR THE WEEK include "Minimum Wage Laws," by Mrs. Florence Kelley, before the Vocational Conference, and "Comments of a Layman on the Strategy of the War," by Professor Willcox in the course on the History of Civilization.

ALUMNI NOTES

'74 BS—At a meeting held on March 19, the Academy of Natural Sciences elected Professor John H. Comstock one of its correspondents.

'74 BArch—Francis W. Cooper is practicing his profession at Pueblo, Colo., where he has been located since 1881. He is now president of the State Board of Examiners of Architects, a board of which he has been a member since the law requiring architects to be licensed went into effect in Colorado in 1909.

'91 BS, '92 MS—Wilbur J. MacNeil is professor of science in Punahou Academy, Honolulu.

'92 ME—Calvin H. Crouch, dean of the College of Engineering, University of North Dakota, has accepted a position with the Worthington Pump and Machinery Corporation. After May 1, he will be located at the Deane Pump Works plant at Holyoke, Mass.

'94 ME—Major Allan Cowperthwait is assigned to the Chalmers plant of the Maxwell Motor Company, Detroit, Mich.

'95 BS—John V. E. Westfall is assist-

ant to the president of the Equitable Life Assurance Society of the United States, 120 Broadway, New York. He lives at The Turin, 331-333 Central Park West, New York.

'98 PhD—Captain Madison Bentley, who has been president of the aviation examining board at Cleveland, has been transferred to be president of the aviation examining board at Los Angeles, Calif.

'98 BS—Charles H. Blair is engaged in volunteer war work as a director of the Bureau of Camp Service of the American Red Cross, National Headquarters, Washington, D. C. His mailing address is 1614 Riggs Place, Washington.

'00 PhD—Clarence W. Sutton, formerly head of the mathematics department of the Central High School, Cleveland, Ohio, is now director of reference and research in the Cleveland public schools. He has recently completed a new mathematics book for use in the grades.

'00 PhD—Professor Edwin Mims, of Vanderbilt University, took a prominent part in the organization of the Tennessee Law and Order League, which was

organized at the state capitol on March 14. He was chairman of the committee on resolutions and was elected secretary of the League. The organization has undertaken to prevent the recurrence of lynching and mob law. Mims is also active in the Vanderbilt War Bureau of Speaking and Publicity and is devoting the first week of April to the work of making war speeches in various places. On March 27 he delivered the first of a series of public lectures on food conservation to be given at the regular Wednesday chapel meetings, his topic being "Our Part in the Problem of Food Conservation."

'02 ME, '14 MME, '15 PhD—Alan E. Flowers has been appointed a captain in the Aviation Section of the Signal Reserve Corps, and assigned to the School of Military Aeronautics, Ohio State University, Columbus, Ohio.

'04 ME—Lieut. Charles W. Everson is approvals officer at the Delco Plant, Dayton, Ohio.

'06 ME—Harold G. Stern is with the Air Reduction Sales Company, Syracuse, N. Y. He resides at 121 Roosevelt Avenue.

'06 AB, '11 MD—Contract Surgeon W. Forrest Lee, U. S. A., has been assigned to active duty with the Aviation Section, Signal Reserve Corps, and is at present at the School of Military Aeronautics, Cornell University.

'06 AB—Lieut. Frederick L. Nussbaum has been assigned to Headquarters, 29th Division, Camp McClellan, Anniston, Ala.

'06 CE—Edward A. Evans is field engineer for the T. A. Gillespie Company, on the construction of the Government shell-loading plant at South Amboy, N. J. His address is 511 West 143d St., New York.

'07 AB, '11 AM, '12 PhD—Irving Perrine's address is changed from Oklahoma City, Okla., to P. O. Box 42, Hutchinson, Kansas. He is still chief geologist with the Interior Petroleum Association.

'08 AB, '10 LLB—Samuel S. Rolph is a member of the firm of Carlsmith & Rolph, attorneys, Hilo, T. H.

'08 ME—Archie G. Rockwell has been transferred from Camp Upton, N. Y., to Gettysburg, Pa. He is in Company A, 1st Battalion, Light Tank Service.

'08 AB—J. Edgar Davidsen is vice president of the Ramafo Iron Works, Hillburn, N. J.

'08 ME—Captain Robert E. Friend, Ordnance R. C., has been transferred

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from the Worcester Pressed Steel Company, Worcester, Mass., to the American Steel & Wire Company, Worcester, Mass.

'08 ME—Alvah A. Scott is head overseer with the Hilo Sugar Company, Wainaku, Hilo, T. H.

'09 CE—Sergeant Newton C. Farr has received an appointment as second lieutenant in the Signal Reserve Corps. His orders were to report to the Commanding Officer, Aviation Concentration Camp, Morrison, Va.

'09 MD—Harold F. Budington has been commissioned a first lieutenant in the Medical Reserve Corps, and is awaiting orders.

'10 BArch—Hubert E. Baxter has been commissioned a first lieutenant in the Aviation Section, Signal Reserve Corps, and is stationed at Langley Field, Hampton, Va.

'10 BSA—Captain Philip H. Elwood, A.S., S.R.C., has been ordered to Langley Field, Hampton, Va.

'10—Captain John P. Swift is in Battery F, 341st Field Artillery, Camp Funston, Kansas.

'11 ME—Peter Bulley Trump, the son of Rachel Bulley and Charles Croasdale Trump, was born on Saturday, March 23, at 1335 Madison St., Syracuse, N. Y.

'11 AB—Charles C. Marshall is receiving flying instruction at Taliaferro Field No. 1, Hicks, Texas.

'11 ME, '13 AB—Second Lieut. Gardner M. Rogers, Aviation Section, Signal R. C., is assigned to the Government Aviation School, Cornell University.

'11 AB—Lieut. Owen C. Torrey is stationed at Taylor Field, Montgomery, Ala.

'12 ME—John E. (Ted) Kessler is a lieutenant in the Coast Artillery Corps. He is in Battery D, 51st Artillery, American Expeditionary Forces.

'12—Mary A. Ewer is librarian of the School of Forestry of Yale University.

'12 BS—E. Wright Peterson is a sergeant in the Quartermaster Corps. His address at present is Q. M. C. Base Hospital, Camp Meade, Md.

'13 AB—Second Lieut. Thomas K. Gally, A. S., Signal R. C., is on duty at the School of Military Aeronautics at Ohio State University, Columbus, Ohio.

'13 ME—Parr Hooper has been commissioned a second lieutenant in the Aviation Section, Signal Reserve Corps, on recommendation of the Commander General, American Expeditionary Forces.

'13 ME—Stanley J. Chute is assistant engineer with the Griscom-Russell Company, 90 West Street, New York.

'13 LLB, '15 AB—Fred B. Lathrop received a commission as second lieutenant in the Aviation Section, Signal Reserve Corps, at the Aviation School, Ohio State University, on March 23. He has been assigned to Taliaferro Field, Fort Worth, Texas.

'14 CE—Second Lieut. D. Harvey Ham, A.S., Signal R. C., is stationed at Fort Omaha, Nebr.

'14 ME—Lieut. Weightman Edward is attached to Company C, 56th Regiment Engineers, American Expeditionary Forces.

'15 BArch, '16 MArch—Henry S. Churchill has a commission as second lieutenant in the Signal Reserve Corps, Aviation Section, and is stationed at Camp Dick, Dallas, Texas.

'15 CE—Jules E. Rosenthal is engineer of tests at the Army Ordnance School, Carnegie Institute of Technology, Pittsburgh, Pa.

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'16 ME—Second Lieut. Henry W. Wiley, F. A., has been promoted to first lieutenant.

'16 ME—Curtis S. Crofts of Chicago is a second lieutenant in the 24th Engineers (Pioneers). He is attached to Company E, and is now on active duty with the American Expeditionary Forces.

'16 PhD—Professor Ray P. Bowen, of Syracuse University, has been appointed professor of Romance languages in Earlham College, Richmond, Ind., and will take up his work there next fall.

'16 AB—Fred C. Griffith is a cadet in the aviation service. He is stationed at Park Field, Memphis, Tenn.

'16 BS—First Lieut. W. Frank Bull, Aviation Section, Signal R. C., has been transferred from Columbus, Ohio, to Kelly Field, San Antonio, Texas.

'16 ME—Second Lieut. Walter Sturrock, A. S., Signal R. C., has been transferred to Call Field, Wichita Falls, Texas.

'16 BChem—Frank Kovacs is in Company C, Ordnance Proving Grounds, Aberdeen, Md.

'16 AB—John M. Van Horson has been commissioned a second lieutenant in the Aviation Section, Signal Reserve Corps, and ordered to report to the Commanding Officer, U. S. School of Military Aeronautics, Ohio State University.

'16 BS—Charles H. Wells is manager of the Elmwood Fruit Farm, Spencerport, N. Y.

'16 BS—Second Lieut. George W. Swift has been transferred from Camp Dodge, Iowa, to the 42d Infantry, Picatinny Arsenal, N. J.

'16 ME—A. Stanley Ridgway has left the Goodyear Tire and Rubber Company of Akron, Ohio, to enlist in the Chemical Service Section, N. A. He has been assigned to mechanical research work at the American University, Washington, D. C. He lives at 1641 Wisconsin Ave.

'16 LLB—William A. Gilchrist is with the 111th Field Signal Battalion, Medical Detachment, Camp Bowie, Fort Worth, Texas.

'16 LLB—Harry A. Salzman is assigned to Headquarters, Auxiliary Remount Depot No. 302, Camp Upton, N. Y.

'16 BChem—Henry C. Diercks is a divisional superintendent and chemist in the main works of the Calco Chemical Company, Bound Brook, N. J.

'16 BChem—Leo A. Keane, formerly in charge of the general chemical labora-

tory of the Goodyear Tire and Rubber Company, has enlisted in the Gas Defense, and is now a sergeant in the Gas Defense Laboratory, 12th and Race Streets, Philadelphia, Pa.

'16 AB—Captain Ralph S. Chavin, U. S. A., has been transferred from Fortress Monroe, Va., to Camp Whistler, Fort Rosecrans, San Diego, Calif.

'16 BS—John T. Moir, jr., is assistant agriculturist of the Hawaiian Sugar Planters' Association. His address is Wailuku, Maui, T. H.

'16 CE—Hermann C. Loeffler is with the 10th Aero Squadron, American Expeditionary Forces.

'16 AB—Bonnydell Karns is in her second year of training as a nurse in the Michael Reese Hospital, Chicago, Ill.

'16 CE—Second Lieut. Richard L. Hyde is in France with the 20th Engineers (Forestry).

'16 ME—Edward H. Herzer is a first lieutenant in the Sanitary Corps. He was formerly associated with Professor Shearer in the Department of X-Ray Photography.

'16 BS—Edna B. Beardsley is in the Farm Bureau Office, Cortland, N. Y.

'16 AB—Maurice W. (Sam) Howe is a first lieutenant in the Infantry Reserve Corps. He is attached to Company I, 167th Infantry, American Expeditionary Forces.

'16 BChem—John M. Ball has recently left the Goodyear Tire and Rubber Company of Akron, Ohio, and accepted a position with the Combination Rubber Manufacturing Company of Bloomfield, N. J., to install and build up a chemical department.

'17 ME—Clare O. Shull is a cadet in the U. S. A. School of Military Aeronautics, Massachusetts Institute of Technology, Cambridge, Mass.

'17—The marriage of Miss Marjorie Brister, daughter of Mr. and Mrs. Charles Woodburn Brister of Syracuse, to William Christopher Kreuzer will take place at the Church of the Assumption, Syracuse, on Thursday, April 11. Mr. and Mrs. Kreuzer will be at home to their friends after May 1, at 34 Franklin Street, Auburn, N. Y.

'17 CE—Alfred Mullikin has been commissioned a first lieutenant in the Sanitary Corps, N. A., and assigned to Camp Greenleaf, Fort Oglethorpe, Ga.

'17 BS—Edna M. Sutton is a teacher of domestic science in the Glenville High School, Cleveland, Ohio. She lives at 1873 East Seventy-third St.

'17 AB—Lieut. Philip W. Fitzpatrick's address is in care of the Personnel Division, 45 avenue Montaigne, Paris, France.

'17 AB—Announcement has been made of the marriage of Miss Vera Knott and Lieutenant Geoffrey M. O'Connell, both of Ithaca, on December 24, 1917. Lieutenant O'Connell is stationed at Fortress Monroe, Va.

'17—Ivon H. Bubb is a pharmacist's mate, second class, in the Hospital Corps, U. S. Naval Hospital, Newport, R. I. He has been in the research laboratory of this hospital for the past nine months.

NEW ADDRESSES

'74—Frederick D. Ford, 127 Ashland Avenue, La Grange, Ill.

'04—William H. Thomas, 222 Columbus St., Elyria, Ohio.

'08—Lieut. Charles C. Carpenter, Lorraine Hotel, North Highland Avenue, Pittsburgh, Pa.

'10—Henry G. Mosler, 3016 Fairfield Avenue, East Walnut Hills, Cincinnati, Ohio.

'12—Alfred K. Starkweather, Rustic Lodge, Smithwood Avenue, Catonsville, Md.—Paul Weigel, 4445 Furman Avenue, Bronx, New York.

'14—Captain George W. Ramsey, 1905 N Street, N. W., Washington, D. C.

'15—Felix Kremp, 830 Heberton Avenue, Pittsburgh, Pa.

'16—Harold Jay, 1421 Arch St., Philadelphia, Pa.—Lieut. Frank T. Madigan, University Club, St. Paul, Minn.

'17—Jack Ashwood, 150 York St., New Haven, Conn.—William D. Siebern, 24 Old Beach Road, Newport, R. I.

UNDERGRADUATE WAR NOTES

'18—Albert G. Fuller of Brooklyn, N. Y., is with the U. S. Aviation Corps in France.

'18—Albert M. Armstrong has been in France for a year. He is attached to Company B, 19th Engineers (Railway).

'18—Loyall A. Osborne, jr., has been appointed a second lieutenant in the Aviation Section, Signal Reserve Corps, and ordered to Camp Dick, Dallas, Texas.

'18—John M. Watt and William W. G. Moir are county agents for the Territorial Food Commission, representatives of the U. S. Food Administration in Hawaii. Watt's address is Wailuku, Maui, T. H., and Moir's address is Papaikou, Hawaii, T. H.

'20—Ehrick H. Wright is assigned to Base Hospital No. 9, American Expeditionary Forces. His work includes ear, eye, nose, and throat cases.

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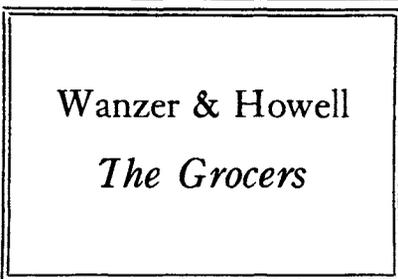
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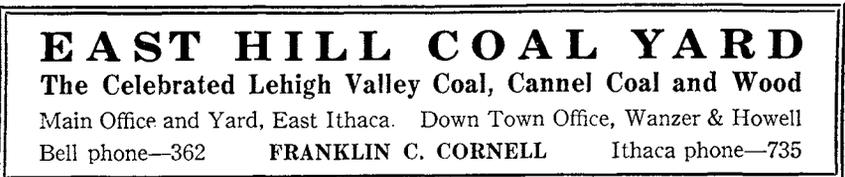
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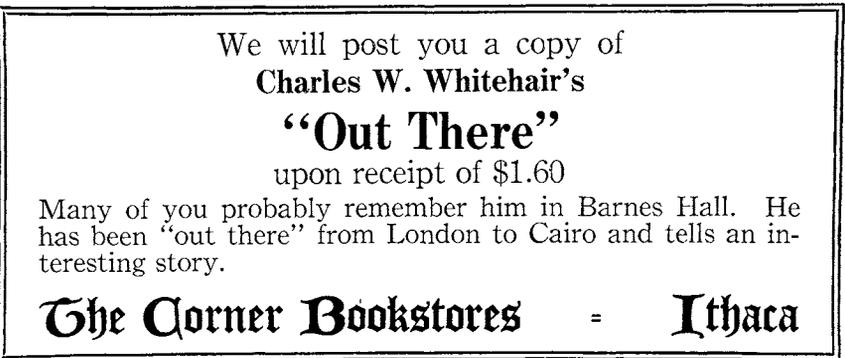
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