

CORNELL ALUMNI NEWS

Vol. VII. No. 21

Ithaca, N. Y., March 1, 1905

Price 10 Cents

Hundreds Greet Mr. White.

New York Alumni Dinner a Brilliant Event--Tributes Read From Prominent Men.

"To Mr. White it has been given to render distinguished service to his country as a diplomatist, and distinguished service as a leader of scientific thought. He is one of the Americans of whom all good Americans are proud."

THEODORE ROOSEVELT.

Three hundred and fifty Cornellians leaping to their feet to wave Cornell flags, so that the air was thick with a cloud of red and white, three hundred and fifty Cornellians uniting in cheer after cheer for "Prexy White" until the walls of the Astor Gallery rang again. This was the greeting received by Andrew D. White from the New York alumni when he was introduced to address their annual banquet at the Waldorf-Astoria last Saturday evening. And these enthusiasts, lifting their hands and voices in tribute to their former president, were not undergraduates, brimful of the ardor of youth, but sober men of the world, most of them, with many a white head sprinkled through the mass of black and gray. They were remnants of Old Guards that went out from the University in the early seventies, and have supported it loyally ever since, despite gradual depletion in their ranks; and they had come this night to drink a toast to the man who stood at the helm of the University through the storms and perils of those early days.

Throughout the evening every feature of the program resolved itself into a personal tribute to Dr. White; and this was eminently fitting, for it was in his special honor that the dinner was given. The menu cards contained an excellent

full-page portrait of Mr. White, together with a group of photographs of him at the ages of twelve, forty-four, fifty, and seventy-one. One picture which excited much mirth, both among the banqueters and with Mr. White himself, was an old cut of "President White in Santo Domingo in 1872," taken from "Santo Domingo Past and Present." The picture was a rear view of the distinguished scholar on horseback, grasping a large umbrella firmly in one hand and with the other guiding his sober steed.

During the course of the dinner Franklin Matthews, chairman of the dinner committee, read a number of letters and telegrams from alumni and invited guests who were unable to attend and nearly all of these were tributes to Andrew D. White.

The text of President Roosevelt's letter, dated at the White House, Washington, February 24, read as follows: "MY DEAR MR. MATTHEWS:

Will you permit me, through you, to extend my hearty regards to your guest of the evening? To Mr. White it has been given to render distinguished service to his country as a diplomatist, and distinguished service as a leader of scientific thought. He is one of the Americans of whom all good Americans are proud.

Wishing you a most pleasant evening, I am

Faithfully yours,

THEODORE ROOSEVELT."

Former President Grover Cleveland, writing from Princeton, N. J., said: "MY DEAR SIR:

Your very courteous invitation to attend the dinner to be given on the 25th inst. in honor of Andrew D. White has remained unanswered much longer than it should. I am very sorry at this late day that it is entirely impossible for me to be present on this occasion and take part in extending to Mr. White assurances of the honor in which he is held by a great mass of his countrymen.

Yours very truly,

GROVER CLEVELAND."

Goldwin Smith telegraphed from Toronto: "Wish I could be with you both to honor Andrew White and to show my constant affection for Cornell."

Senator J. B. Foraker, '69, who had expected to be present and speak on "College Men in Public Life," telegraphed from Washington Saturday afternoon:

"On account of impeachment trial it is impossible for me to leave here today. I regret this exceedingly, for I have been anticipating great pleasure in joining with you and other friends of Cornell in honoring Andrew D. White, our first president and the highest type of college men in public life.

J. B. FORAKER."

The Hon. Oscar S. Straus of New York city, who was prevented by serious illness in his family from being present as a special guest, sent a letter of regret in which he paid an eloquent tribute to Mr. White for his services to the University and the country.

The grand ballroom of the Waldorf had been prettily decorated for the occasion with Cornell banners and American flags. Carnellian and white were prominent in the decorations both of the large table on the raised platform at one end of the room, at which sat the speakers and the guests of honor, and of the forty-four smaller tables set for the banqueters.

EVERY CLASS REPRESENTED.

With the one exception of the class of '69, of whom only two or three members are living, every single class that ever graduated from Cornell University was represented at the dinner, from '70 to '04. The palm for largest attendance was carried off jointly by '84 and '92, each of which was represented by seventeen members. In most cases the classes were grouped at separate tables, and the dinner thus became a pleasant reunion season for classmates residing in the New York sphere of influence.

The galleries were filled with fashionably dressed ladies who had come to hear the addresses and to watch the

interesting scene in which their husbands or friends were active participants.

The diners sat down at 8 o'clock and spent a pleasant hour and a half discussing the tempting viands that had been prepared. During the dinner unique souvenirs were distributed in the form of colored pasteboard medallions representing the University library building, below which were the opening lines of "Alma Mater."

At the large table sat former President Andrew D. White, President J. G. Schurman, President A. T. Hadley of Yale, President Nicholas M. Butler of Columbia, President J. H. Finley of the College of the City of New York and Chancellor Henry M. MacCracken of New York University; General Stewart L. Woodford, Consul General Uchida of Japan, W. H. McElroy, Everett P. Wheeler, and Seymour P. Thomas, '72, who as president of the Cornell club of New York city acted as toastmaster.

At one of the smaller tables sat an interesting group of seven Japanese who came as the guests of Major Louis L. Seaman, '72.

PRESIDENT WHITE SPEAKS.

It was precisely 9.30 o'clock when Toastmaster Thomas introduced Andrew D. White as the speaker of the evening, whereupon the banqueters tendered him the splendid ovation referred to above. The full text of Mr. White's speech will be printed in an early number of the ALUMNI NEWS. Passing from brief reminiscences of the early days when the little company of students numbered fewer than the present faculty, the speaker discussed the general university training of that period, contrasting it with that of today. He suggested several directions in which college courses might even now be improved by the establishment of new chairs to link the college more closely to the political needs and problems of the country, and he expressed the hope that some at least of these additions might soon be made at Cornell.

Finally, Mr. White emphasized the great needs of Cornell University at present in a material way, appealing to its friends to aid in the erection of dormitories; of an auditorium which would make possibly a weekly gathering of all the students; and a University Hall or Commons where the students might eat together. All these, he said, are needed for the stimulation of college spirit and the education of the students.

PRESIDENT HADLEY OF YALE.

After the reading of the various letters and telegrams of regret and greeting, and the drinking of a silent toast to the memory of Joseph C. Hendrix, whose presence was sadly missed at this Cornell banquet, President Hadley was introduced to speak on "Yale as an Alma Mater." He said that Yale was proud to be allowed to join in this dinner of congratulation to one whom we all honor and whom the whole country honors. While it was difficult to tell just what relative shares Yale and Cornell can claim in Dr. White's greatness, he said, still there is glory enough to go around.

He alluded to the deficiencies which Mr. White had pointed out in the college course as it existed at Yale in the fifties, but retorted that Yale seemed to have done pretty well by him, since in his class of '53 it turned out a college president and diplomat, a Supreme Court judge, a poet and author like Edmund Clarence Stedman and other distinguished Americans. Dr. Hadley referred to the division that arose in the seventies between the old and the new colleges—the East and the West—but said that this division is now a thing of the past; that the universities of America are united and harmonious in striving after the same goal, each along its chosen path; and that in this harmonizing of two elements which once stood so far apart no man has done more than Andrew D. White.

The next speaker was W. H. McElroy, whose reception showed that he is a favorite at New York dinners. He entertained the audience for some time with a series of witty stories, saying in conclusion that he should not dwell upon his theme of "College Men as Citizens," for if he should talk on this theme for an hour he could not do so well as simply to point to Andrew D. White. He is the citizen of citizens.

JAPANESE CONSUL GENERAL SPEAKS.

Baron Kaneko, minister from Japan, telegraphed that he was detained in Washington by "urgent matters," the nature of which it was not hard to guess, and his place was taken by Consul General Uchida of Japan, who spoke on "Old and New Ideals in Education." He alluded to the war with Russia, and gloried in the splendid showing of the Japanese arms and ships.

President Finley of the College of the City of New York delivered a brief

but eloquent address on "University Fellowship," which he discussed from five points of view: first, the fellowship of those who teach; second, the fellowship of those who are taught; third, the fellowship of those who have been taught—the alumni; fourth, the fellowship of University men of all lands; and last, the fellowship of the investigators and men of science, who work out on the distant boundaries of human knowledge. All of these phases of university fellowship, said Mr. Finley, are represented tonight in the person of one man—your guest of honor.

PRESIDENT SCHURMAN'S SPEECH.

The last speaker was President Schurman, who spoke of the twenty-five years that have passed since he first met Andrew D. White, then president of Cornell University and also minister to Germany, while Dr. Schurman was a student at the University of Berlin. Since then, he said, we have followed Dr. White's career through all parts of the earth with affectionate interest and pride. His success has been our success. If he has served his country longer than any living diplomat and served it more effectively, the glory is ours.

The dinner was brought to a close just at midnight by the singing of "Alma Mater." The dinner committee, to which is due no small credit for the success of this largest and most enthusiastic in the series of annual Cornell dinners, of which it was the twenty-fifth, consisted of Franklin Matthews, '83, chairman; J. G. White, '85, W. F. Atkinson, '95, Roger Lewis, '95, F. O. Affeld, jr., '97, E. L. Stevens, '99, Seymour P. Thomas, '72, ex-officio. To Chairman Matthews in particular is due hearty appreciation of his indefatigable efforts to arrange every smallest detail for the comfort and enjoyment of his guests.

Below is given a list, practically complete, of the Cornellians who were present at the dinner. It will be noted that alumni were drawn from some distance away from the metropolis. Boston and New England furnished some, Philadelphia was well represented and Ithaca sent down a good-sized delegation of faculty and trustees and Ithaca alumni. Among the faculty members, not graduates of Cornell, was Professor L. A. Wait, who claims Harvard as his Alma Mater.

NAMES OF THOSE PRESENT.

'70—George M. Luther, S. D. Halliday, Julius Chambers.
 '71—Frederic Schoff.
 '72—Seymour P. Thomas, D. W. Bowman, Irving B. Brower, Charles H. Blair, Louis L. Seaman.
 '73—William T. Morris, Francis J. Root, Leo C. Rosenblatt, John Frankenhimer, John W. Boothby, Francis W. Halsey, William H. Corbin, Clarence Beebe, Frederick H. Jackson, A. C. Almy, Dr. John L. Moffat.
 '74—B. W. Law, Charles D. Baker, H. G. Northrup, H. P. Hussey.
 '75—Jared T. Newman, Henry W. Sackett, E. K. Rossiter, Charles S. Harmon, E. B. Gardiner.
 '76—W. K. Simpson, James W. Sturdevant, Eugene Frayer, C. B. Smith.
 '77—George H. Phillips, H. W. Foster, Arthur F. J. Crandall, William L. Deming, William S. Hill, M. E. Haviland.
 '78—Louis F. Heublein, Frank Bruen, William P. Pickett, F. A. Halsey, R. H. Treman, James S. Lehmaier, William S. Gotthiel.
 '79—Albert Buchman, John F. Hamilton, Frank A. Wright, Charles P. Bacon, William E. Doggett, Clayton Ryder, William L. Alberti, Henry White, George F. Simpson, H. G. White, John O'Connell, J. Ward Warner, H. T. Foote.
 '80—Robert T. Morris, F. H. Jones, H. Webster, H. J. Messenger, William R. Bronk, F. J. Whiton, Lee J. Vance, Dr. E. H. Porter, Charles E. Atwood.
 '81—M. C. Palmer, George R. Elliott, Henry S. Concklin, Ira A. Place, O. M. Eidlitz.
 '82—Everett Yeaw, Frederick P. Suydam, J. M. Rudiger, Dr. H. D. Schenck.
 '83—Franklin Matthews, James H. Fuertes, Holmes Marshall, Evarts L. Prentiss, John Lyon.
 '84—William N. Freeman, Clarence I. Robinson, Frank P. Ingalls, R. C. Seymour, W. L. Webb, T. S. Williams, O. D. Weed, George B. Davidson, J. H. Grotecloss, Lewis H. Tuthill, Henry P. deForest, F. A. Coles, Delbert H. Decker, Elmer G. Story, Frank G. Scofield, William F. Cassidy, E. F. Morse.
 '85—J. F. Yawger, Henry B. Swartwout, Stoddard M. Stevens, J. G. White, James B. French.
 '86—A. T. Emory, John P. Seymour, C. H. Thurber, H. E. Mills, T. G. Schaaf, W. D. Perkins, J. T. Sackett, A. S.

Norton, C. B. Story, H. A. Tenney, E. Merritt, C. H. Hull.
 '87—Edwin Sternberger, Martin H. Goodkind.
 '88—M. W. Barnum, Winchester Fitch, Charles H. Blood, H. R. Ickelheimer, W. S. Turning, Clark Dillenbeck, A. S. Nye, G. B. Preston, George Donaldson.
 '89—F. S. Fielder, H. C. Riggi, Robert H. Wilson, Edward Cornell, A. H. Washburn, W. W. Churchill, C. L. Cornell.
 '90—George A. Blauvelt, C. J. Shearn, Howard Hasbrouck, William S. Young, Nelson H. Genung, James M. Gorman, Thomas B. Spence, W. N. Smith, John Ford.
 '91—J. H. Knighton, Henry Floy, Charles M. Weeks, W. E. Tuttle, jr., J. H. Tanner, George H. Emerson.
 '92—D. L. Holbrook, L. A. Shepard, W. G. Johnson, Liston L. Lewis, Edward Everett, Arthur J. Baldwin, Frances E. Brewer, George M. Davison, L. C. Root, George W. Bacon, C. T. Louis, E. J. Hedden, Clarence G. F. Smith, T. F. Kane, John M. Cruikshank, J. B. Cornell, M. McVoy, jr.
 '93—George W. Schurman, Bert Hansen, William H. Boehm, F. L. Connard, George V. Fowler, E. M. McGonigal, W. W. Southworth, F. J. T. Stewart, William Young.
 '94—Noah Cummings, J. S. Tompkins, H. L. Fordham, J. L. Dodge, E. H. Hooker, Edward A. Freshman, Samuel S. Slater, J. D. E. Duncan, H. D. McFaddin, Edward S. Cole, F. G. Clark, William C. White.
 '95—Joseph A. McCarroll, W. F. Atkinson, P. J. Smith, Lawrence Abraham, W. H. P. Conklin, Alfred A. Watts, J. J. Gaines, R. L. Gordon, Roger Lewis, David Joyce, R. H. Keays, Roger H. Williams.
 '96—Charles R. Gaston, H. L. Duncan, F. P. Ufford, George S. Tompkins, George A. Merrill, F. E. Moyer, Walter I. Wilder, James Hamilton, B. F. Ellsworth, G. A. Smith, E. Strasburger, H. C. Vause, George F. Acker.
 '97—Newell Lyon, George M. Dutcher, F. O. Affeld, jr., Charles E. Burroughs, Oliver Shiras, Jervis Langdon.
 '98—O. R. Beckwith, Percy W. Simpson, L. A. Davis, S. J. Druskin, Willard M. Kent, A. H. Cooke, Wylie Brown, D. M. McLaughlin, H. W. Campbell, Reuben L. Haskell, John J. Kuhn, George P. Hemstreet, F. W. Mundy.
 '99—Theodore L. Bailey, W. S. Saun-

ders, J. E. Ward, W. W. Hay, C. C. Whinery, M. M. Upson, N. J. Gould, C. H. Belden, Elijah H. Owen.
 '00—Thomas F. Somers, J. B. Nolan, C. L. Ambos, Moses J. Wright, J. J. Cavagnaro, Ralph E. Hemstreet, W. G. Lauer, A. B. Tappan, C. E. Newton, jr., Llewellyn Morgan, L. G. Robbins, Gordon W. Colton, Harold F. Ely, H. S. Olin, J. A. Vogelsson.
 '01—H. E. Geer, John O. Dresser, Edward F. Thayer, A. H. Pratt, H. Coward, A. H. Sherwood, J. N. Oliphant, F. Willis, George C. Beach, R. B. Williams, jr.
 '02—P. M. Neave, Godfrey Goldmark, Henry Walter, Theodore M. Sowards, Sidney G. Koon, Richardson Webster, Thomas Downs, Morris R. Whinery, A. S. Petty, Clement K. Corbin, J. Andre Smith, L. Guernsey Price, H. Schoellkopf, William J. Norton, Allen Bole.
 '03—William C. Pruyn, George H. Turner, Alfred Huger, Martin Travieso, jr., C. E. Murphy, G. C. Wright, F. W. Fisher, M. M. Wyvell, George S. Van Wickle, Edward Burns, jr.
 '04—Carl F. White, E. H. Webb, Howard C. Lake, J. H. Callister, A. T. Banning, jr., H. H. Heller, S. T. Laurence, E. O. Moore, Frederick H. Cowden, F. R. Allen, H. B. Tibbetts.
 '05—S. Howard Ehrich.

Cornell-Harvard Race.

Just as the News goes to press it is announced that arrangements have been completed for an eight oared race between Harvard and Cornell on the Charles river at Cambridge, May 27. This will take the place of the Junior Varsity regatta usually held on Lake Cayuga on Decoration day.

A leaflet published recently by the University of Missouri shows that Cornell graduates stand second in the number of college men now on the instructing staff of that University. In describing the growth of the flourishing institution during the past fifteen years the account says, "Our professors, assistant professors and instructors have attended as graduates or undergraduates the following colleges and universities: Harvard, 19; Cornell, 12; Johns Hopkins, 11; Chicago, 10; Columbia, 8; Michigan, 5; Virginia, 5; Yale, 3; Wisconsin, 2; California, 2 and Pennsylvania, 1.

Council Ratifies Schedule. New Requirements in Arts.

Complete List of Baseball Games for Southern Trip and Regular Season.

The baseball schedule for the coming season, as ratified by the Athletic Council Monday, is as follows:

March 27—Vanderbilt University,
Nashville, Tenn.
March 28—Vanderbilt University.
March 29—Vanderbilt University.
March 30—Cumberland University,
Lebanon, Tenn.
March 31—Nashville Southern League,
Nashville, Tenn.
April 1—Nashville Southern League.
April 5—Niagara University....Ithaca
April 8—Hobart College.....Ithaca
April 12—Lehigh University....Ithaca
April 14—Binghamton League...Ithaca
April 15—Binghamton League...Ithaca
April 19—Syracuse League.....Ithaca
April 20—Syracuse League.....Ithaca
April 22—New York University.Ithaca
April 26—LafayetteIthaca
April 29—Princeton...Princeton, N. J.
May 3—Franklin and Marshall..Ithaca
May 6—ColumbiaIthaca
May 9—Amherst.....Amherst, Mass.
May 10—Harvard....Cambridge, Mass.
May 13—PrincetonIthaca
May 17—Rochester University...Ithaca
May 19—Columbia.....New York city
May 20—PennsylvaniaPhiladelphia
May 24—Boston University.....Ithaca
May 27—ManhattanIthaca
May 30—PennsylvaniaIthaca
June 3—OberlinIthaca
June 21—Alumni game.....Ithaca

SECOND VARSITY SCHEDULE.

A schedule has also been arranged for the second Varsity team, as follows:

April 22—Univ. Prep. school (Stiles),
Ithaca
April 29—Masten Park High school,
Ithaca
May 4—Ithaca High school....Ithaca
May 6—Elmira Free academy...Ithaca
May 10—Cascadilla school.....Ithaca
May 20—Syracuse High school..Ithaca
May 27—Willard State hospital,
Willard, N. Y.

June 3—Syracuse High school.Syracuse

E. W. Campion, '06, was elected president of the Interscholastic track meet to fill the place of Donald R. Cotton, '05, who has left the University. The assistant will be elected at the next meeting. B. C. Bellows, '06, was elected assistant manager of the lacrosse team.

Full Eight Terms' Residence Necessary For A. B. Degree.

The following requirements for the degree of Bachelor of Arts were adopted at the last meeting of the faculty of that college after prolonged discussion. While no action has yet been taken as regards the time when the requirements shall go into effect, it may be presumed that in this, as in similar cases, the regulations will not be applied where it is believed they will be to the disadvantage of students already registered in the college.

1. The requirements for the degree of Bachelor of Arts shall be residence for eight terms, and, in addition to the prescribed work in the departments of physical culture and of military science and tactics, the completion of one hundred and twenty hours of elective work.

2. A student who receives at entrance twelve or more hours of entrance credit in addition to the requirements for admission may be regarded as having satisfied one term of residence. Under no circumstance shall surplus entrance credit be accepted as the equivalent of more than one term.

3. A student who has satisfied the entrance requirements of this college, and has afterwards completed in two or more summer sessions at least twelve hours of work in courses approved by the departments concerned, may be regarded as having thus satisfied one term of residence. Under no circumstances shall work done in summer sessions be accepted as the equivalent of more than one term or be counted for more than twelve hours towards graduation.

4. A student admitted to the College of Arts and Sciences from another college of Cornell University, or from any other institution of collegiate rank, shall be regarded as having completed the number of terms and of hours to which his records entitle him, and will receive all the privileges of students who have completed the same number of terms and hours by residence in the college. In order, however, to obtain the degree of Bachelor of Arts he must have been in residence at least two terms in the College of Arts and Sciences, and in that college only.

5. A student must register for at least twelve hours each term and may

not receive credit in any term for more than eighteen hours of the required one hundred and twenty.

6. If the head of a department in the College of Arts and Sciences certifies that a course in another college is essential to the prosecution by a student of courses offered in his department, the student may, upon approval by the faculty, be allowed to elect such course. But any student who avails himself of the foregoing privilege shall have the number of hours that he may take in any other college under the provisions of paragraph 7 correspondingly reduced, and under no circumstances will he be allowed to take more than thirty hours under the provisions of this paragraph.

7. A student who has satisfied at least six terms of residence, no one of them under the provisions of paragraph 2 or 3, and has a credit of at least ninety hours, may, with the permission of the faculties concerned, be registered both in the College of Arts and Sciences and also in any other college of Cornell University.

Crew Outlook Not Bright.

Varsity Material Scanty--Exams. Reduce Number of Available Men--Good Freshman Squad.

The prospects for turning out a winning Varsity crew from the material now at the disposal of the coaches is at present far from encouraging, especially since the announcement of the results of the mid-year examinations. The effect of the examinations was more disastrous on the crew candidates than on any other branch of athletics and was the more deeply felt on account of the lack of good material.

Of last year's Varsity eight there are at present only two men left who are candidates for the crew—George W. Foote and Commodore Boesch. Foote was recently obliged to leave the University on account of painful abscesses and although he has returned to the city it is possible that his condition will not permit him to continue active training. The four oared crew of last year consisting of Lee, Barton, Forbes and E. T. Foote is still intact.

Mr. Courtney evidently is confronted with a Herculean task to develop even an ordinary Varsity crew. It is exceedingly unfortunate that such a condition

of affairs exists in view of the defeat last year on the Hudson but it does exist and the outcome is merely a matter of conjecture.

The coach had hoped to fall back on his Freshman crew of last year to fill some of the Varsity seats. Sumner who stroked the Freshman crew and who was counted on for the port side of the Varsity boat failed in his examinations as did Bishop, another powerful oarsman in this eight. Coulson who rowed at No. 6 did not return to the University this year.

Thus a total of seven starboard and three port men have had the experience of a race, and it is quite certain that some of these will not be available for Varsity material.

The condition among the Freshman candidates is much more encouraging as the material in sight is the best that has come out for several years past. The excellence of the material is due rather to the large number of candidates of very good ability than to a few exceptional men.

The general outlook will be seen more clearly and definitely when the men are taken down to the water, which may be within two or three weeks if the present mild weather continues. Meanwhile the crew men are pegging away each day in the crew room in the Armory.

Memoirs of a Cornellian.

"Addresses and Miscellanies" of James Fraser Gluck, '74, a Notable Work.

The recent publication of "The Addresses and Miscellanies" of the late James Fraser Gluck, '74, of Buffalo, is proving a source of no little interest to Cornellians. Mr. Gluck, who was one of the most widely known alumni, is perhaps best remembered in University circles for the service he rendered his Alma Mater while alumni trustee. His report to the alumni on conditions at the University is credited with being chiefly responsible for the allaying of disaffections which existed in the early eighties among some of the most powerful graduate associations, and which were of such a nature as seriously to threaten the prosperity of Cornell. So able was this report that it was the source of some agitation in the press of various parts of the state for the election of Mr. Gluck as president of the

University on the retirement of Dr. White.

A part of this report, as well as Mr. Gluck's winning Woodford oration and another essay written while at Cornell, is included in the book. Of the work as a whole, a recent lengthy review in the Buffalo Courier says in part:

"A memorial volume which is something more than a tribute of affectionate regard is somewhat out of the ordinary; yet in 'Addresses and Miscellanies,' by James Fraser Gluck, has been issued a work embracing both of these qualities, besides being a unique and very valuable addition to local history. Men of the intellectual and moral calibre of the subject of this volume have left an indelible impress upon Buffalo and her institutions. Mr. Gluck's influence upon his time was uplifting, and his example worthy of all emulation.

"In these 'Addresses and Miscellanies' are reflected the man of great culture and of high ideals. He was a graceful and magnetic orator, and his career from college to tomb is graphically portrayed in the well-edited and beautifully presented collection of his orations, essays and speeches. The volume was edited by the late L. B. Proctor, and, after his death, by Charles Mellen Tyler, professor emeritus, Cornell University. It contains a fine frontispiece portrait of Mr. Gluck, and the selections have been arranged, mainly, in chronological order.

"Mr. Gluck was born at Niagara Falls on March 28, 1852, and received his preparatory education at the common schools of that city, then a village; at the grammar school of Drummondville, Canada, and at Upper Canada College, Toronto, which has stood for more than half a century as the Eton of Canada. He was graduated from Cornell in 1874, edited the Niagara Falls Register for a time, but soon gave up newspaper work to study law in Buffalo. He was admitted to the bar in 1876, and at the time of his death in 1897 was a distinguished member of a famous Buffalo law firm, McMillan, Gluck, Pooley & Depew.

"The 'Addresses and Miscellanies' is a handsome volume, mechanically, and hundreds of Buffalonians will esteem it a rare privilege to possess a copy of it."

Of the entire edition, published about New Year's, only a few copies now remain. These have been placed at the disposition of the ALUMNI NEWS until April 1, when the intention is to withdraw the book from public sale.

Winter Meeting of Trustees.

The annual winter meeting of the full Board of Trustees was held last Wednesday morning at Barnes hall. The following out of town trustees were present: John DeWitt Warner, '72,

W. C. Kerr, '79, Colonel H. W. Sackett, '75, and Miss Ruth Putnam, '78, of New York city; Judge G. B. Turner, '73, of Auburn; Dr. L. O. Howard, '77, of Washington; Judge F. H. Hiscock, '75, of Syracuse; H. L. Taylor, '88, of Buffalo, and Gilbert M. Tucker, of Albany, editor of the Country Gentleman.

The only important business transacted was the election of Professor Max Farrand to the acting professorship of American history to supply the vacancy caused by the absence, on leave, of Professor Charles Henry Hull, '86, during the academic year 1905-1906.

Professor Farrand is a graduate of Princeton University where he took the degree of A. B. in '92 and the degree of Ph. D. in '96. He also pursued graduate work at Heidelberg and Leipzig. After taking his Ph. D. degree Dr. Farrand was elected to an instructorship in history at Wesleyan University and remained in that position until 1901 when he was appointed to a professorship in history. He was called to Stanford University, California, as senior professor of history, a position which he still holds. In 1901 he was a member of the instructing staff of the Cornell summer session. He has written much on subjects relating to American history and is a prominent member of the American Historical society.

Munson Cross Country Captain.

D. C. Munson, '06, was recently unanimously elected captain of the Varsity cross country team for the ensuing year to succeed Captain Newman. C. F. Magoffin was elected assistant captain; F. Starr, '06, manager and A. W. Du Bois, '07 and J. C. Hemmingway, '06, members of the executive committee.

It is the intention of Captain Munson to make cross country running more strenuous than ever next year. This will be done by interspersing the hard grueling runs with long slow runs and frequent hare and hound chases. The annual handicap race of the Cross Country club will be held as soon as the weather moderates and the cross country emblem will be awarded to the winner.

Sibley College has been presented with a new high speed electric car truck by the Baldwin Locomotive works of Philadelphia. The truck is similar to those now in use on the New York city elevated railroad.

CORNELL ALUMNI NEWS.

SUBSCRIPTION, — \$2.00 PER YEAR.

Single copies, ten cents each. Foreign postage, 40 cents per year. Subscriptions payable in advance.

Should a subscriber desire to discontinue his subscription, notice to that effect should be sent before its expiration. Otherwise it is assumed that a continuance of the subscription is desired.

Checks, drafts and orders should be made payable to the Cornell Alumni News.

All correspondence should be addressed—

Cornell Alumni News,
Ithaca, N. Y.

Office: 111 N. Tioga St.

ADVISORY BOARD.

JOHN D. WARNER, '72.....New York
JOHN C. BRANNER, '82.....Palo Alto, Cal
CHARLES H. HULL, '86.....Ithaca
FREDERICK V. COVILLE, '87.....Washington
GEORGE J. TANSEY, '88.....St. Louis
HARRY L. TAYLOR, '88.....Buffalo
PERCY HAGERMAN, '90.....Colorado Springs
DAVID F. HOY, '91.....Ithaca
LOUIE E. WARE, '92.....Worcester, Mass.
HERBERT E. LEE, '99.....Buffalo

EDITOR.

HARLAND B. TIBBETTS, '04.

ASSOCIATE EDITOR.

HERBERT C. BROWN, '05.

BUSINESS MANAGER.

JOHN L. SENIOR, '01.

Entered as second class matter at Ithaca P. O.

ITHACA, N. Y., MARCH 1, 1905.

SEVERAL SECRETARIES MISSING.

In the good work going on in the matter of organizing classes for reunions and other alumni activities, there are still lacking the names of the permanent secretaries of '76, '77, '81, '86, '87, '91, '92, '96 and '97. If secretaries have ever been elected by these classes, any one knowing the names will confer a favor by sending them to C. E. Treman, '89, Ithaca, who has the matter in charge.

Since the previous list of class secretaries was printed in these columns two missing names have been reported: C. L. Crandall, secretary of '72, and Norton T. Horr, secretary of '82.

It is hoped that the remaining names may be supplied soon, in order that for the first time the alumni records may be complete in this important respect.

THE NEED FOR AN AUDITORIUM.

In his address at the New York dinner former President White dwelt on the pressing need at Cornell University for an Auditorium where the undergraduates may assemble in frequent meetings. After mentioning the desirability of dormitories, he said:

"But I must confess to you that of all the needs in the form of buildings which I feel most strongly, the greatest is that of an Auditorium, large enough to accommodate the whole body of our students. There is now no room sufficient for that purpose. It would add vastly to the efficiency of our instruction and to the uplifting of student life and character, if there were some noble and fitting edifice on our Campus large enough to enable the president, various professors and lecturers of our own professional body or from other institutions or from the public at large to address at least once a week the whole body of our students. A vast increase of our influence for good would be insured by our possession of such a building."

In connection with this Auditorium Mr. White suggested the erection of an Alumni hall, to be used for the twofold purpose of a dining hall for the students and a reception hall for alumni. He said:

"I would have this hall a place which should be owned by the alumni, a place to which they should invite at Commencement and on other appropriate occasions the trustees, the faculty and the guests of the University. It should be built in close connection with the Auditorium. It should not be a lounging place; it should be far different from that; it should be, as I have indicated, a stately hall, uplifting the daily life of the great body of students and giving dignity to the greater anniversaries of the institution. I would have it placed near the Auditorium so that at all great gatherings and celebrations of the University the audiences could easily pass from one of these buildings to the other. I can think of no dream of mine which I would more like to see realized before my departure from this world than that of such a combination of Auditorium and Alumni hall."

The dire need of an Auditorium has been felt increasingly every year since the attendance outgrew the capacity of the dingy old Armory. It is brought home to us with telling force whenever an attempt is made to hold a general mass meeting, either for student purposes, like the Junior smoker, or for University purposes, like the exercises at the commemoration of Goldwin Smith hall.

The value of such student gatherings

can not be overestimated. After the corner-stone laying of the Hall of Humanities we expressed the wish that there might be more such occasions on the Campus. It was impossible for any one to come away from those memorable exercises in the Armory without bringing in his inner consciousness a new feeling of unity with his fellow Cornellians; without realizing the distinct stimulus he had received towards an *esprit de corps* nobler and grander than he had ever known. Think what it would mean to the students to feel this impulse every month or every week! Then indeed we should have a real *community* on the hill, and no longer a group of more or less disconnected tribes.

The chief reason why such meetings are not often held at present is this very lack of accommodations. After a fellow has spent an hour or two clinging uncertainly to a window sill or cornice of the Armory, or has occupied a seat in the gallery and viewed the exercises through the enshrouding mists of the baseball net, he is disposed to long for the days, even though they were more primitive, when the University was able to furnish enough ordinary cane seats on the main floor of its assembly hall to accommodate all its students.

We hope with all fervor that President White's appeal for aid towards the erection of an Auditorium and Alumni hall will not be in vain. The same request has often been heard in the past from President Schurman in his annual reports to the trustees and in his annual addresses to the students in the fall, but thus far it has not borne fruit. Perhaps Mr. White's appeal, made under auspicious circumstances in the presence of a large gathering of Cornell alumni, may be as good seed sown in fertile places.

Cornell Notices.

Rocky Mountain Alumni Dinner.

The Rocky Mountain Cornell Association will hold its annual banquet at the Adams hotel, Denver, Colo., on Saturday evening, March 11, at 6.30 o'clock. The price is two dollars a plate.

All Cornellians in the Rocky Mountain region are requested to send their

names and addresses at once to the secretary of the association, George P. Winters, 830 Cooper building, Denver, Colo.

Detroit Dinner.

The informal dinner of the Cornell alumni in Detroit, recently predicted in these columns, will transpire on Friday, March 3, at 8 p. m., at the Russell house in that city. The price will be \$1.50 a plate.

The notices sent out to alumni in that section contain the following verse:

"Music with the midnight falls
O'er the bright and warm hotel
'Tis an echo from the walls
Of our own, our dear Cornell."

Buffalo Alumni Dinner.

President Jacob Gould Schurman and Professor Ralph C. H. Catterall will be the speakers at the annual banquet of the Cornell Alumni association of Buffalo, to be held at the University club on Saturday evening, March 4. President Green, '78, of the association and the banquet committee are planning for the largest gathering of Cornell alumni ever held outside of New York city.

A boom is on in the Buffalo association and before the night of the banquet at least two score of new men will be gathered into the fold. In the past fortnight the following men have joined: H. L. Lyon, '01, Bryant Flemming, '01, G. D. Crofts, '01, G. W. Gratan, '01, A. F. Brinkerhoff, '02, D. R. Levi, '02, C. S. Clark, '03, S. H. Kellerman, '03, E. B. Nell, '03, H. E. Santee, '04, E. W. Jameson, '04, Warren Tubbs, '04, C. P. Brady, '04, L. Gulick, '04, P. D. Dunn, '04, H. J. Drake, '04, J. Desbecker, '04, and Richard Hobbie, '04.

Every Cornell man in Buffalo is wanted in the association and at the banquet at the University club on the 4th. Men not already members are asked to communicate with Edward B. Green, president, 110 Franklin street, Buffalo, or R. M. Codd, jr., secretary, Erie County Bank building, Buffalo.

N. Y. Alumnæ To Give Benefit.

The annual luncheon of the Cornell Alumnæ club of New York was held at the Hotel Manhattan, February 18. After general attention to an excellent menu, the following speakers were introduced by the president of the club, Miss Elizabeth M. Rhodes, '97: Dr. Robert T. Morris, '80; Miss Margaret

FOWNES GLOVES

Are "a good thing to have on hand" and all good dealers have them on hand. . . .

SEABOARD

AIR LINE RAILWAY.

Shortest and most attractive route to

Southern Pines, Pinehurst and Camden

ALL WINTER RESORTS

in the CAROLINAS and FLORIDA.

Descriptive booklets and full information as to tourist rates, hotels, etc. can be had by addressing

W. E. CONKLYN,
1183 BROADWAY, NEW YORK CITY.

THE NORMANDIE

Hotel and Apartment House

CHESTNUT AND 36th STREETS,

MR. and MRS. A. D. BRAMHALL, Managers.

PHILADELPHIA, PA.

H. J. BOOL & CO.

DESIGNERS AND MAKERS

Of Special Furniture for Dens, Libraries and Students' Apartments.

Opp. Tompkins Co. Bank, Ithaca, N. Y.

BUY OF THE MAKER.

ITHACA

SAVINGS BANK.

(INCORPORATED 1868.)

ITHACA, N. Y.

THE CLINTON HOUSE.

COR. CAYUGA and SENECA STS.,
ITHACA, N. Y.

A hotel at popular prices conducted on a plan to merit the patronage of the best class of people. Rates \$2.00 and \$2.50 per day. Free Bus to and from all trains.

GRANT McDONALD, Proprietor.

When a Man

uses poor soap, his face rebels—becomes sore and irritated. Soothe it with

WILLIAMS' SHAVING STICK

ROBERT H. HAZELTINE,

CORNELL '99.

Write him about INSURANCE

Whether you're insured or not.

ROOM 3 SAVINGS BANK BLDG., Ithaca, N. Y.

The Tompkins Co. National Bank

BEGAN BUSINESS
IN 1836.

Capital \$100,000.

Surplus and Profits \$125,000.



When you left Ithaca last June, or some other June, did you forget your Card Plate or Die?

If so write us to make your visiting cards or emboss your stationery and your order will have our best attention.

Just drop us a line and we will send samples and estimates. We will prepay transportation and you'll be pleased.

TAYLOR & CARPENTER,

ITHACA, N. Y.

STUDENTS SHOULD GO TO

KELLY'S

for Students' Supplies, Furnishing Goods, Shoes, Caps, Hats, Neckwear, Spalding Sporting Goods of every description, Football and Baseball Supplies. Outfitter for Football Team.

Harvey, warden of Sage College; Dr. John Rogers, secretary of the Medical College; Seymour P. Thomas, '72, president of the New York Alumni club; Professor George L. Burr, '81, of the University faculty; Miss Mary Crawford, '05; and Miss Frances Kellor, '97. A letter was read from President Schurman, who was unable to be present.

Dr. Morris spoke on the success attained by women in the study and practice of medicine, and some of the difficulties which they encountered. Miss Harvey presented an appeal for assistance in securing a student building to be devoted to undergraduate clubs and interests. Dr. Rogers spoke in behalf of the medical department of the University and urged all graduates to visit the college and acquaint themselves with Cornell-in-New York. Mr. Thomas brought hearty greetings from the alumni and gave an interesting account of the early days of the University. Miss Crawford gave a very amusing account of undergraduate affairs at Ithaca and seconded Miss Harvey's appeal for a student building. Professor Burr told of his recent trip abroad and the joys of the sabbatical year. Miss Kellor made an excellent address on "Civic Opportunities for Women." Cornell songs were led by a quartet from the Medical College Glee club.

The luncheon was preceded by a business meeting of the club at which a report from the committee on the fund for the athletic field was presented. The club voted to secure the Garden theater for a benefit performance of the "College Widow," the proceeds to go toward the new Athletic Field at Ithaca. The New York Alumni club has been invited to co-operate in this venture.

Columbia Leads in Basketball.

Columbia now holds the lead in the Intercollegiate Basketball league by virtue of its recent victory over Yale. Harvard also beat Yale but as she is not in the league the defeat does not affect the standing of Columbia. The standings of the teams are as follows:

	Won.	Lost.	P. C.
Columbia.....	3	0	1.000
Yale.....	3	1	.750
Princeton.....	3	1	.750
Pennsylvania.....	1	3	.250
Cornell.....	0	5	.000

Brief University News.

Graduates of the University will read with regret that the historic old pine on the north of Stimson hall has been felled. For many years the tree has been slowly dying and lately has become a menace to passers-by. Beneath the pine stands the Goldwin Smith stone seat, bearing the familiar inscription, "Above All Nations Is Humanity."

Professor L. H. Bailey spoke before the New York Farmers last week on "The Inoculation of the Soil." The New York Farmers are a society composed of wealthy men in New York who spend their leisure hours on their farms. The membership is limited to sixty among whom are J. P. Morgan, William Rockefeller, Chauncey M. Depew, Joseph Choate and W. K. Vanderbilt.

The annual meeting of the Central Oratorical league will be held at the University on May 19. This will be the first time in six years that the final contest of the league has been held at Cornell. The universities which will compete are Ohio Wesleyan, Ohio State, Indiana, West Virginia and Cornell. The first competition to choose the Cornell speaker will be held in the near future.

Michigan Central

The Niagara Falls Route.

The Short and Direct Line to Detroit, Michigan Points, Chicago and the West.

The Students' Favorite Route.
For rates and information inquire of local agents or write

O. W. RUGGLES, W. H. UNDERWOOD,
G. P. & T. Agt. G. E. P. Agt.
Chicago. 486 Ellicott Square,
Buffalo.

CORNELL STEINS

AND PLATES

With Views of Cornell Buildings in color designs. Just the decorations for Home use

Of The Cornell Man.

Illustrated Booklet Mailed Free.
Address

ROTHSCHILD BROS.

Dept. G, Ithaca, N. Y.

Van Buren

ITHACA, N. Y.

PHOTOGRAPHER and STOCK DEALER.
Kodaks and Cameras for sale or rent. Mail a film, mention this ad and get it developed for 1/2 price returned to you next day.

A Procrastinator

is a man who wont make the effort to obtain when it's sure to do him good and wont cost him anything.

Just write in for catalogue of Snappy Shoes.

Everything from Patent Oxfords to Auto Boots.

WALL & SON, ITHACA, N. Y.

Comprehensive.

A big word in every sense, but fitting when applied to our

NEGLIGEE SHIRT STOCK FOR SPRING.

All colors, from very light to extreme dark—All combinations in make—Coats Cuffs attached—Cuffs detached—All lengths of sleeves—All sizes—All prices—Investigate.

Down Town
138 E. State St.

THE TOGGERY SHOPS, L. C. Bement.

On The Hill
404 Eddy St.

An extensive engineering thesis test of the electrical plant of the Baltimore and Ohio railroad in Baltimore, Md., will be conducted under the direction of students of Sibley College this week. The installation of the third rail system in the Baltimore tunnel will be thoroughly tested as well as the boiler, engine and electrical equipment of the plant. Professor Herman Diederichs, M. E., '97, of the department of experimental engineering will have charge of the test.

The trophy cup for the 1903 championship of the Inter-University Lacrosse league has been placed among the cups in the trophy room of Barnes hall. It is a large solid silver loving cup standing about ten inches in height on an ebony base. Inscribed on it are the names of the championship team: W. S. Finlay, A. Hudson, A. D. S. Palmer, C. P. Obendorf, F. F. Blakely, H. P. Moran, D. C. Alexander, H. Atwater, H. G. Bartlett, F. W. Eveland, T. E. Curran, T. B. Ferguson and substitutes, O. V. Vatef and F. W. Scheidenhelm.

The power plant formerly used by the Ithaca Street Railroad company previous to the constructing of the Remington plant was completely destroyed by fire about 9 p. m. on Friday of last week. The structure was located in the Fall creek gorge a short distance below the old University power plant and had been used, since its abandonment by the street railroad company, for pumping water to supply residents on Cornell Heights. As a result of the fire the residents of that section of the city including many University professors will suffer from a scarcity of water, as it will require several days to install a temporary pipe from Beebe lake. The fire was caused, it is believed, by the overturning of a lamp which was being used by workmen while repairing the machinery.

Since the advent of Professor Dexter S. Kimball to Sibley College a number of important additions have been made to the equipment of the several shops which will result in a better training of the students in modern machine shop practice. A number of the old and antiquated pieces of machinery have been consigned to the scrap heap or traded in for types used in present day work. Among the additions to the machine shop are a Cincinnati milling machine fitted for the milling of all forms of

gears, a Potter Johnson 15 inch shaper, a large Cleveland $\frac{7}{8}$ inch Cleveland automatic screw machine, a Bardon and Oliver No. 3 turret lathe and the complete castings and drawings for a Landis No. 11 Universal grinder. This machine will be erected in the Sibley shops. In the wood shop a Baker saw table, a C. E. Wright 30 inch band saw and an Oliver Wood trimmer have recently been installed. The blacksmith shop has one new addition in the form of a Billings and Spencer 400 pound drop hammer presented to Sibley by the firm of Smith and Wesson of Springfield, Mass.

Cornellians in Holy Land.

Three Cornell students are now in Palestine engaged in archæological investigations under the direction of Professor Nathaniel Schmidt, professor of the Semitic languages and literatures in the University, who is spending the year in the Holy Land as director of the American School of Archæology in Jerusalem. The students are Jesse E. Wrench, '05, Benson B. Charles, '05, and Albert E. Olmsted, A. B., '02, A. M.,

'03. Considerable work of value was done by them previous to the arrival of Professor Schmidt. They have made fac-similes of rare inscriptions, many of which have never been published, have taken more than five hundred photographs, some of sites hitherto unvisited, and have pointed out a number of errors to be found in all published maps of this section of the world.

Since Professor Schmidt has joined them most of Judea has been carefully gone over and something gleaned even there. He hopes by May to have covered all parts of Syria already explored by archæologists. His preliminary report has led the committee of direction in Boston to make a special appropriation for the exploration of the wild region of the Negeb lying to the south of Judea and to this work, covering a territory little known. Professor Schmidt and his students hope to devote three or four months. Mr. Olmsted is specially interested in the historical researches; Mr. Charles is making extensive observations on the Arabic dialects and Mr. Wrench is distinguishing himself in archæological work.

142
East
State
Street.

Bernstein

Cornell
Tailor
and
Haberdasher

**Superior Banking Facilities
and Courteous Attention at the
Ithaca Trust Company.**

The Mercersburg Academy

Prepares for all Colleges and Universities.

Aims at thorough Scholarship, broad attainments and Christian manliness. Address

WM. MANN IRVINE, Ph.D., President,
MERCERSBURG, PA.

JAS. H. OLIPHANT & CO.

Members N. Y. Stock Exchange.

20 BROAD ST., NEW YORK.

INVESTMENT SECURITIES.

Ithaca Hotel.

AMERICAN AND EUROPEAN PLAN.

Alumni when returning to Ithaca for athletic games, boat races or Commencement week, should reserve accommodations in advance.

MUSIC IN THE

Butch Kitchen

EVERY EVENING.

J. A. & J. H. CAUSER, Proprietors.

Professor Harris in Louisiana.

Professor G. D. Harris, '86, and assistant J. A. Pacheco, '04, of the geological department of Cornell University are in Louisiana continuing the work of surveying the state and collecting other data under the auspices of the Louisiana State Survey, in co-operation with the U. S. Coast and Geodetic Surveys. A great amount of work has already been done but the financial support for the present year permits of more extensive investigations and an increase of the working force in the near future. The available funds are \$7380 State appropriation, along with the co-operation of \$12,000.

Several reports have been issued and eight more are in preparation. Among the latter are:

Reports in press:

1. Underground Waters of Louisiana, 200 pp. 10 pl. 12 fig.
2. Terrestrial and Meridian Line Work in Louisiana, 60 pp. 8 pl.

Well along in preparation: 3. Oil in Louisiana. 4. Lignite in Louisiana. 5. Limestone in Louisiana.

In preparation:

6. Salt in Louisiana. 7. Road-making in Louisiana. 8. Epitome of Louisiana Geology.

Work in co-operation with national surveys:

U. S. Coast and Geodetic Survey: 1. Study of regional magnetic disturbances. 2. Establishment and maintenance of tide gauges at Weeks Island for the determination of mean sea level for that part of the country and for the study of tidal theory.

U. S. Geological Survey: 3. Construction of topographic maps of the ordinary "inch to the mile" scale; contour interval 20 ft.

Cornell Alumni Notes.

'80, B. C. E.—Richard Russell Upjohn is rector of St. Paul's church at Pleasant Valley, N. Y.

'82, A. B.—George H. Wright, M. D., is in charge of the Carroll Springs sanitarium at Forest Glen, Md.

'83, Ph. B.—John L. Southwick is one of the founders and vice-president of the recently organized University club in Burlington, Vt.

'86, Ph. B.—At the coming convention of history teachers of the Middle States and Maryland to be held at New York University on March 10, Professor Charles Henry Hull will read a paper on "The Relations of History and Civics."

'87, B. L.—The Albany correspondent of the Brooklyn Eagle has this to say of Horace White: "Senator Horace White, chairman of the Senate committee on affairs of cities, has long been considered the best dressed man in either house. Mr. White is a fluent orator, though he seldom speaks unless aroused by what he considers misrepresentations of others, and then he can fight in a way to make the Tammany orators think after all a college training is the real thing. Senator White is a nephew of Andrew D. White, former ambassador to Germany and Russia, who was first president of Cornell. The Syracuse representative has all the elegance of the Fifth avenue drawing room, and when he introduces a genuine hayseed bill folks cannot help staring."

'87, B. S.—Robert T. Hill, accompanied by Dr. E. O. Hovey of the American Museum of Natural History and a corps of assistants, has left on an expedition for the purpose of studying the geography and geology of the western Sierra Madre of Mexico. The party expects to do some interesting work in the reconnaissance of the mountains and deserts of the southern Cordilleras which Mr. Hill carried on while associated with the Geological Survey and Professor Harvey in his study of volcanic phenomena. The ex-

pedition is fully equipped for topographic, photographic and geologic work and is financed by a New York capitalist.

'87, B. S.—Professor V. A. Moore has just issued a third edition of his laboratory directions in bacteriology. In this edition the material has been thoroughly revised and includes the latest results of scientific research. The directions cover the fundamental principles and include the technique of ordinary bacteriological work, including the making of media, the staining of cultures, morphology of bacteria and detailed methods of the study and differentiation of pathogenic organisms, testing of disinfectants, pasteurizing of milk.

'92, C. E.—W. G. Atwood is at Seward, Alaska, a new town at the head of Resurrection Bay. He is superintendent of the Alaska Central railroad, and is pushing the construction from Seward across the Kenai Peninsula to Atwood, whence it will eventually be pushed on into interior Alaska, tapping promising copper, gold and coal regions.

'96, Ph. B.—Theodore F. Joseph addressed the students of the University of Washington on Monday morning of last week at the assembly exercises on the subject, "Moses Maimonides, the Most Noted Medieval Philosopher."

'96, C. E.—A son was born to Mr. and Mrs. W. W. Gaffin at their home in Escanaba, Mich., on February 10, 1905. Mr. Gaffin is division engineer of the Peninsula Division of the Chicago and North Western railroad.

'00, B. S.—Eugene C. Zeller is with the Murray Carleton Dry Goods company, Washington avenue and 12th street, St. Louis, Mo. He is travelling salesman for Missouri and other central Western states.

'97, L. B.—The marriage of Miss Sarah A. Russell to George Glenn Worden, '97, will be celebrated March 6 at the Church of the Holy Trinity, Brooklyn, N. Y. Miss Russell is the daughter of Mr. and Mrs. Anson Henry Russell. Mr. Worden is now a practising attorney at 27 William street, New York.

NEWMAN,

11 JOHN STREET, NEW YORK.

Official Fraternity Jeweler.

MANUFACTURER

High Grade Fraternity Badges, College Seals,

Fraternity and College Jewelry and Specialties.

OUR FABRICS

for Spring and Summer wear combine all that is desirable in exclusive patterns. A Larger Assortment than ever of fancies and staples in both foreign and domestic weaves. We are short on nothing but prices.

SISSON'S, 156 E. State St.

FREDERICK ROBINSON,
Photographer.

FOR SENIOR CLASS 1904-5.
205 N. AURORA ST., ITHACA, N. Y.

C. H. HOWES,
Photographer.

ITHACA, NEW YORK.

'97, B. L.—Mark M. Odell, who is a practising attorney at Seattle, Wash., is coaching the crew of the Washington University.

Ex-'98—P. R. Backus is in the Kenai Peninsula, about forty miles from Seward, Alaska, developing copper property which he holds there.

'98, B. S.—Mrs. E. P. Craigie is teaching the government school at Kenai, on the south shore of Cook's inlet, Alaska.

'99, M. E.—Maxwell M. Upson has severed his connection with Westinghouse, Church, Kerr & Co. and entered the employ of the Hockanum association. This organization is the largest in the world engaged in exclusively in the manufacture of fine worsteds. Most of the mills are located at Rockville, Conn.

YOUR INVENTION

MAY BE WORTHY OF A

PATENT

INQUIRE OF

DELBERT H. DECKER, Ph. B., LL. B.,

'84.

Loan and Trust Bldg., WASHINGTON, D. C.



COLLEGE SHIRTS.

Write for samples and measurement blank.

LARENCE E. HEAD,

109 N. AURORA ST., ITHACA, N. Y.

A POINT TO INSIST ON.

There are endless numbers of traveling people who go regularly from New York to Chicago and vice versa several times a month, who have never gone over any other road but the Lake Shore & Michigan Southern, because this road is "good enough" for them. It's good enough for anybody, the fastest, safest, most convenient and most comfortable road in America. Once you travel over the Lake Shore and you will not want to experiment with any other road. People who know the comforts and discomforts of traveling, and what they have a right to expect, always insist on their tickets reading by way of the Lake Shore. So should you.

A POINT WELL MADE



can always be depended upon in an emergency. The point that we wish to make right here is that DIXON'S AMERICAN GRAPHITE PENCILS are the very best pencils made for all kinds of educational work. We have been making them for 30 years and they are as near perfection as possible.

Ask for them at the University Bookstore.

JOSEPH DIXON CRUCIBLE CO.
JERSEY CITY, N. J.

After April 1 his address will be in care of this company at Rockville.

Ex-'99—Stuart R. Mann is associated in business with Spencer Kellogg of Buffalo and resides at 165 Lancaster avenue, Buffalo, N. Y.

'99, C. E.—Mr. and Mrs. Max Ruckgaber of Brooklyn have announced the engagement of their daughter Laura to Ogden Merrill, '99. In the University Mr. Merrill was well known as a track man and captain of the '99 basketball team.

'99, C. E.—A son was born to Mr. and Mrs. E. J. Moore, of 137 West 90th street, New York city, on January 31, 1905.

'99, B. S.; '01, Ph. D.—The research and investigation of Dr. Margaret Ferguson, made while a graduate student in the University, upon the life history of Pinus will be included in the proceedings of the Washington Academy of Science. Dr. Ferguson is now assistant professor of botany in Wellesley.

Ex-'99—M. C. Miller, formerly of the alternating current department of the Westinghouse Electric and Manufacturing company of Pittsburgh, has resigned in order to accept a position with the Allis-Chalmers-Bullock company in its Chicago office.

'99, Sp. Ag.—W. S. Thornber has been tendered the chair of horticulture in the State Agricultural college, Washington. Mr. Thornber was formerly instructor in the South Dakota Agricultural College before resuming work at the Cornell College of Agriculture.

'00, A. B.—Lewis S. Palen is now professor of history at St. John's college at Shanghai, China. This is the college in which Sao-Ke Alfred Sze, '00, and S. C. T. Sze, '05, prepared before entering Cornell.

'00, B. Arch.—The marriage of Miss Mary Scott Cunningham of Philadelphia to Walter Charles De Garmo, '00, will take place March 1 in Philadelphia. Mr. and Mrs. De Garmo will be at home after April 1 in Coconut Grove, Fla., where Mr. De Garmo will take up the practice of architecture.

'01, M. E.—A. B. Morrison, jr., announces a change of address to 518 Exchange building, Boston, Mass., in care of the Fort Wayne Electric works. He has recently returned to this company and will hereafter be located at the Boston office.

'02, A. B.—Mrs. C. S. Powell (nee Thompson) is at present in Paris at 4 Rue Gounod, and will be there until March 1. Mrs. Powell's permanent address is 2 Norfolk street, Strand, London, England.

'03, M. E.—Through the efforts of H. E. Sibson, '03, the Harrison Safety Boiler Works of Philadelphia recently presented a 300 horse-power Cochrane heater to Sibley college. The apparatus will be installed at once as a part of the power plant equipment.

Ex-'04—"Hughie" Jennings has been engaged to coach the Princeton baseball team during the coming spring. This contract however will not deprive Cornell of his services in assisting to coach the baseball team for the Southern trip. He expects to arrive in Ithaca about the first of March.

'04, M. E.—R. C. Fenner, instructor in steam engine design in Sibley college, and F. K. Richtmyer, A. B., '04, contributed an article on "The Heat of Vaporization of Liquid Air" to the current issue of the Physical Review.

ARE YOU SORE?

—USE—

PARACAMPH

First aid to the injured.
Relieves quickly

Sore Muscles, Sprains, Bruises, Cuts and Swellings.

Paracamp when applied, opens the pores, penetrates to the interior cells, soothes and oils the muscles, removes discolorations, congestion, draws out all inflammation by inducing perspiration. Heals wounds without leaving ugly scars.

IT ACTS QUICK.

25c., 50c. and \$1.00 Bottles.

ALL GOOD DRUGGISTS.

THE PARACAMPH COMPANY,

LOUISVILLE, KY., U. S. A.

THE STEPHENS

PUBLISHING CO.

MERCANTILE AND SOCIETY PRINTING

COR. E. SENECA and N. AURORA STS.

WM. J. SAUTER, Manager.

Perfect Imitation Typewriter Letters—a Specialty.

"Cornell's Largest Fitting School."

My acquaintance with the preparatory schools of the United States leads me to believe that the Ithaca High School stands in the very front rank."

J. G. SCHURMAN, Pres. Cornell University.

Gets students from 11 foreign countries, 31 States and 24 counties in New York State. Gymnasium, Baths, 7-acre Athletic Field, Free Text Books. Both Sexes. Tuition and extras \$60 and \$75 for 40 weeks. Enter any time. For catalogue address

F. D. BOYNTON, M. A., Principal.

Hotel Victoria,

FIFTH AVE., 27TH ST.
AND BROADWAY.

G. M. SWEENEY,
Proprietor.

NEW YORK.



Cotrell & Leonard,
ALBANY, N. Y.

CAPS, GOWNS
and HOODS
to the American Colleges and Universities.
Send for bulletin.

Our Microscopes, Microtomes, Laboratory Glassware, Chemical Apparatus, Chemicals, Photo Lenses and Shutters, Field Glasses, Projection Apparatus, Photo-Micro Cameras are used by the leading Laboratories and Round the World

MICRO SCOPES

Catalogs Free

Bausch & Lomb Opt. Co.
ROCHESTER, N. Y.
New York Chicago Boston Frankfurt, G'y

CASCADILLA SCHOOL

FOR BOYS--ITHACA, N. Y.

Twenty-eight years ago this school was established as a preparatory institution to Cornell University, and since that time has been represented there by over 1,000 students.

PRESIDENT SCHURMAN says: "I believe the Cascadilla School to be one of the best Preparatory Institutions in the country."

Strong in its advantages to the individual student. Small classes presided over by specialists representing the training of the best Colleges and Universities of this country and Europe.

Fine buildings for residence, recitation and recreation. New Chemical Laboratory. New Athletic Field of 22 acres on the hills east of the school, with new club house. Registration 1903-4 from 28 states. New registrations already entered for Sept. 1905. Early application carries certain advantages. Winter session opens Jan. 10, 1905; second semester, Feb. 6.



Recreation Building and Crew.

C. V. Parsell, A. M.
Principal.

There are **DRUG STORES** and there are **OTHER Drug Stores**. **TODD'S** is a real proper Drug Store, a **PRESCRIPTION Drug Store**. Ever need such a place? If you do, **this** is one on Aurora St.

SONGS OF CORNELL

Words and Music.

SONGS OF CORNELL

Words only.

All the Latest College Songs, Marches, Waltzes, Etc.

LENT'S MUSIC STORE,
122 N. AURORA ST.

'04, LL. B.—Frederick Cowden is practising with Lexow, Mackellar, Gay & Wells at 43 Cedar street, New York city. His residence is at 478 Central Park West.

Ex-'04—Ben G. Stone is at Tacoma, Wash., and has business interests in charge at Yakima, Wash.

Ex-'04—A. O. Kellogg, who left the University in February of 1903, is now with the Cripple Creek Homestake Mining and Reduction company at Cripple Creek, Col.

Ex-'04—O. A. Kenyon is now a translator with the McGraw Publishing company of New York city. He was married in September of 1903 at Baldwinsville, N. Y., to Miss Vivian Johanson. Mr. Kenyon left in 1901 for Lechn Hochschule, Berlin, to study. Miss Johanson is a native of Sweden.

'04, C. E.—H. N. Howe is a surveyman with the United States government engineers at Memphis, Tenn., and is engaged in work on the Mississippi river improvement. He is addressed at Box 204, U. S. Engineer's office, Memphis, Tenn.

'04, M. E.—William B. Gillies has been appointed engineer with the Illinois Steel company, and is addressed at 7810 Bond street, Chicago, Ill.

Ex-'04—A. A. Geisel is engaged independently in the automobiling business at 36 and 38 Dwight street, Springfield, Mass. He has agencies for a number of companies. His marriage to Miss Angia Roberts Smith occurred on April 5, 1904.

'04, D. V. M.—C. E. Gibbs is a practising veterinary surgeon at Fredonia, N. Y.

Ex-'04—Miss Grace Irene Northrup has returned to the University to pursue graduate work.

'04, LL. B.—F. B. Humphrey is in business with the National Cash Register company at Dayton, O. He is located at 9 Crescent street, Dayton.

'04, M. E.—S. H. Hunt is with the Westinghouse Machine company and is addressed at 10 Bridge street, New York city.

'04, A. B.—Frank Hunter is connected with the Great Northern railroad and is addressed at 163 Nina avenue, St. Paul, Minn.

Ex-'04—H. W. Huntley, who left the University in 1902, is now in his Junior year at West Point Military academy.

'04, A. B.—C. W. Hyde is a teacher at the Pressenden school at Albemarle road, West Newton, Mass.

'04, M. E.—W. M. Imbrie, jr., is connected with the Westinghouse Machine company and is located at 401 Colonial building, Wilkesburg, Pa.

'04, A. B.—Miss C. M. Jackson is now assistant cataloguer of the Bryn Mawr College library at Bryn Mawr, Pa.

'04, C. E.—J. L. Jacobs is a draughtsman with the Phoenix Bridge company and is located at 322 Gay street, Phoenixville, Pa.

Ex-'04—F. M. Johnson, who left in the spring of 1901 because of ill health, died in Denver, Col., June 3, 1904.

Ex-'04—H. D. Johnson, jr., is with the General Electric company, and is located at 406 Union street, Schenectady, N. Y.

WESTERN WASHINGTON

with its vast bodies of **TIMBER**, affords ample opportunity for the establishment of **LUMBER AND SHINGLE MILLS**. The soil when cleared, is exceedingly productive, and fruit, grain and vegetables grow in great abundance. These find a ready market in the lumber camps, the larger cities, and the Alaska trade. Government timber land can still be secured, while cut-over lands, suitable for dairying and truck gardening, can be purchased at reasonable prices along the Northern Pacific Railway, between Seattle and Sumas.

FOR MAPS AND FULL INFORMATION REGARDING THIS AND OTHER REGIONS along the Northern Pacific Railway, ask for Series H 21. Write to **C. W. MOTT, Gen'l Emigration Agent,** Northern Pacific Ry., St. Paul, Minn.

I beg to announce that our real estate department will be pleased to buy, sell or rent real estate for clients.

GEORGE S. TARBELL, Attorney,

TRUST CO. BUILDING,

ITHACA, N. Y.

Choice Cut Flowers,
Decorative Plants,
Floral Designs, etc.
Complete Assortment at Reasonable Prices.

THE BOOL FLORAL CO.,

ITHACA, N. Y.

H. GOLDBERG,

University Tailor,

209-211 DRYDEN ROAD, ITHACA, N. Y.

Friendly
fellows
and
fashionable
itments

At the EMPIRE STATE.