

CORNELL ALUMNI NEWS

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PRICE TEN CENTS.

PRESIDENT SCHURMAN'S TRIP.

Present at Yale Inauguration and Medical College Faculty Meeting.

President Schurman returned to Ithaca Monday morning, after a four days' trip to New Haven and New York. He represented Cornell University in his official capacity at the recent inauguration of Professor Hadley as President of Yale University, and while there was very cordially received and entertained. He reports that all the ceremonies were interesting and impressive, but what impressed him most was the spirit, the community of interest which prevails among the student body at Yale. He says:—"Comparing the student life at Cornell with that at Yale, I can easily see a large difference. There they have the dormitory system in the highest development, with the whole student life centering around one small quadrangle of buildings; they have their common eating hall; they have their common meeting place; all their life moves about one center, which is the campus. Here at Cornell we need, we must have, these same influences to inspire in every man the love for Cornell that Yale men feel for their Alma Mater. I am convinced more strongly than ever that Cornell must have dormitories, large halls on the campus where the students can feel that they have a home in the University itself; we must have an undergraduate club club where the students can gather for social intercourse; and we must have a common dining hall which will draw the students close together. We want more influences which will draw the student body together and give them common interests; a loyal university spirit is sure to follow.

"What impressed me most of all in my visit to Yale was the torchlight procession of the students. Over two thousand of them, dressed in fancy caps and gowns, were in line, six abreast, and it was one of the greatest college meetings I have ever seen. What makes that possible is the fact that they live near together and have a common starting place. That is what we must have here at Cornell.

"One of the incidents of the procession that was particularly amusing was the way in which the students portrayed President Hadley's work on 'Transportation.' A large transparency was made representing a train of cars, and in the baggage car was a picture of Chauncey M. Depew as a baggage master putting off a trunk marked 'A. T. H.—Yale.'

"The celebration was a great success from beginning to end and I was very much pleased to note many expressions of good will toward Cornell, and indications that Yale is to abandon to some extent her long continued policy of isolation."

President Schurman left for New York Thursday, and that evening he attended a banquet given in his honor by the Aldine Association, an association of publishers, authors, and business men at Fifth Avenue and Nineteenth Street. He there delivered a speech on the Philippine question, which appears in another column.

On Friday evening he attended the meeting of the Medical College

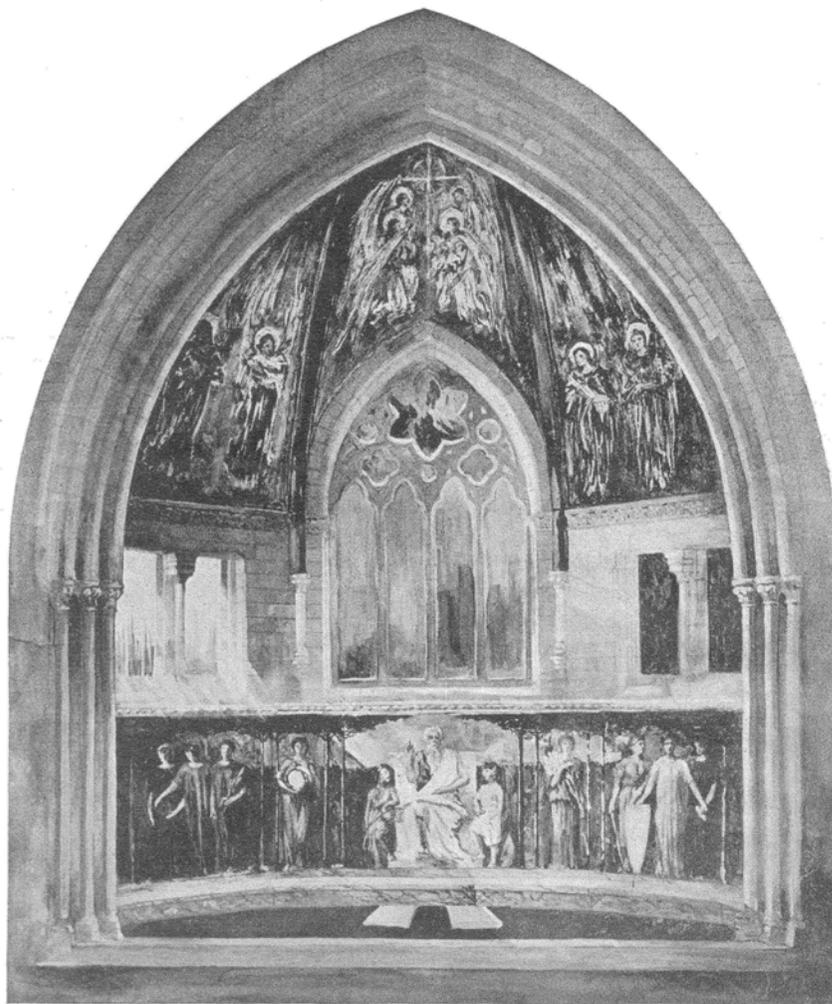
Faculty and on Saturday morning one of the Medical College Council. President Schurman gives a very favorable report of the progress of the Medical College. There are now 228 students registered there, which is an increase of about 20 over last year. The work on the new building is progressing rapidly and the hall will be ready for occupation by next September. It is built of white marble and is by far the handsomest building in that section of the city.

On Sunday, President Schurman addressed a large meeting of the Brooklyn Y. M. C. A., held in honor of the forty-sixth anniversary of the society. He returned home Monday morning and now has a busy week before him, arranging for the regular meeting of the Board of Trustees, which takes place next Saturday.

Sage Chapel Decorations.

In offering the new apse of the University chapel as a memorial to Henry W. Sage, the trustees of the University have marked a new era in the growth of their institution, an era, let us hope, which will be bright with artistic possibilities. The new decorations seem to be a turning point, a healthy reaction from the customary gray atmosphere of Cornell. If the portion which has been completed is an indication of the quality of what is to come, and it surely ought to be such an indication, then we shall have one spot in our academic life which will be rich with deep, warm, satisfying color. Not violent, strident effects, but carefully modulated tones chosen with skill and used in the interpretation of a simple, uplifting story. It is not possible to fortell the influence of such a picture upon the students of today and of tomorrow. When beauty is thus placed permanently within the reach of every one in our cosmopolitan community its effect may extend to the farthest corners of the earth. No one can be indifferent before such a work and when men of refined taste like Charles R. Lamb and Frederick S. Lamb have the making of it, one may feel secure in the thought that its influence will be elevating and purifying. As a means of testifying to the long services of Henry W. Sage in the interests of Cornell the decorations will be fitting. The thought that thousands of young people will, in the years to come, receive direct spiritual strength through studying the simple lesson of these mosaics, should be a source of gratification to the trustees for their wise provision.

The University chapel was enlarged during last year, to several times its former size. Professor Charles Babcock, who made the drawings and supervised the construction, provided a cruciform plan containing nave, transepts and an octagonal apse. The latter portion was left unfinished with the exception of a large stained glass window in gothic tracery and four small windows, two on each side, (see illustration). The opening between the apse and the nave is in cut stone in the form of a pointed arch, in which gothic mouldings are used and small gothic columns appear. With the work in this state the decorators were commissioned to prepare designs for decorating the dome-shaped roof



THE APSE IN CHAPEL.

and the side walls of the apse. The difficulties were not slight and while a better result could have been achieved had the old windows not been a necessary consideration, still, the new work, entirely different in character from the old, in not inharmonious with it and the general impression one receives is distinctly satisfying. If the Messrs. Lamb were to be commissioned to replace the four small windows with designs more in keeping with the mosaics, the value of the memorial as a work of art, would be enhanced.

The composition shown indistinctly in the accompanying half tone cut, is intended to typify both the religious and the secular education. The liberal attitude of the University toward all creeds makes the conception appropriate. Above is seen a composition of angels and arch-angels representing The Triumph of the Cross. Below in the middle is seen the venerable figure of Philosophy and on the right and left respectively are groups representing the Fine Arts and the Sciences. Immediately below the small corbelled pilasters stand single figures representing young manhood and young womanhood. These typify the coeducational idea of which Mr. Sage was so strong a champion. Separating these figures and dividing the wall surface into agreeable panels are slender saplings with their branches and leaves treated conventionally.

The color which is to be the chief achievement in these decorations is by far the most difficult to describe. The designers term the back ground of the upper part as intense blue. This is correct yet incomplete. So far as one can judge from a hasty

examination of the materials the pieces of mosaic in this back ground seem to be of several distinct shades of blue, ranging from a deep indigo to an almost blue-gray. These are all so carefully placed that the blue field is one tone having a texture which quite effectively represents depth and distance. A certain vibration is produced, very much as effects are gained in painting, through the impressionist's method of keeping clear colors separate in small spots. The costumes of the angels are well chosen with respect to the direction of light. The half-tone cut showing the strongest light coming in at the left is incorrect for the apse faces the east and the right hand windows are the ones which during most of the day receive the direct rays of the sun. The costumes show however that this point was noted. By reason of the strong flood of light coming in on the right, the upper right hand figures are in shadow, and those on the left receive a good lighting. The designers in consequence used warm reds, browns and dull yellows on the shaded side and cooler colors on the opposite side. The warm colors brighten and illumine the shaded side in a very delightful manner. The work below which is still to be executed is described as containing, among other colors, a good deal of green upon a gold field. The green will be repeated in the pavement surrounding the slabs which will mark the resting places of Mr. and Mrs. Sage. In front of the slabs will be seen the following inscription of gold mosaic laid in green marble:

Continued on page 38.

ELEVEN IMPROVING.

Especially Weak in Offense--
Problem of the Tackles.

Only by the hardest kind of work can coach Haughton and his associates bring the eleven into first class condition for the game with Princeton on Saturday. The Chicago and Lehigh games are by no means to be taken as a criterion of the team's strength. At Chicago, Cornell, in a very much crippled condition met a team, which were trained up to the very hour of the contest and were in the pink of condition. Last Saturday, also found many substitutes in the team which played Lehigh. There is no concealing the fact however, that the team's playing is far from what it should be. The offense is lamentably weak. It is thought that coach Haughton's new plays, which have been kept for the Princeton game will be an improvement over the attack used thus far.

The cripples, Starbuck, Alexander, Cross, Whitney and Will are fast improving and nearly all will doubtless play on Saturday. The tackle positions are causing the coaches considerable concern. Alexander has been out of the game for four weeks. Whitney is sick, Young, Payne and Porter are far from satisfactory. Folger and Alexander will probably play against Princeton, provided the latter can be gotten into condition by that time.

Several promising new men have been discovered, among them Schoellkoff, a sophomore, whose run through the University team for a touchdown, was a feature of Thursday's practice. He is playing at full back and will doubtless be given a trial on the first team before long.

On Tuesday, the team took a very decided brace. They ran through the second team for three touchdowns inside of fifteen minutes. For the first time this season hard, fast concentrated action on the part of the eleven was in evidence. The practice was short but very encouraging.

Mr. Haughton is making a most efficient head coach and has the confidence of captain and men alike. He is a hard worker, is absolutely impartial, and from the knowledge of the game he has thus far revealed, will undoubtedly turn out a formidable team for the closing games of the season. Not only does he criticize unsparingly, but he does not hesitate to use physical force when necessary to put life and energy into a man's work. Those who were present on the first afternoon of his coaching are still telling how he lifted big Caldwell nearly off his feet, telling him to "get into the game."

C. B. Mason '94, A. E. Whiting ex-'98 and Harry Lee '97, have joined the coaching force and will assist Mr. Haughton until the Princeton game.

The Princeton Game.

All roads will lead to Ithaca on Saturday. The Tigers are coming and evidently, coming determined to win. Out of what seemed earlier in the season to be mediocre material, Captain Edwards has developed a very formidable team—heavy, strong, full of grit and dash. The trouncing West Point received on Saturday is an inkling of what they can do. The line men are all veterans of one or more season's play, with the exception of left tackle. Hillebrant, Edwards, Booth, Palmer and Poe, the all American ends, are playing in championship form. Only back of the line at

half and full back, is there any weakness apparent. Levick, Kafer and Wheeler are strong players but their work suffers in comparison with that of the forwards. The Princeton party will arrive on Thursday and while here will stay at the New Ithaca. The following will probably be the line-up:

CORNELL		PRINCEPTON
Taussig	right end	Palmer
Alexander	right tackle	McCord
Warner	right guard	Mills
Pierson	center	Booth
Caldwell	left guard	Edwards
Folger	left tackle	Hillebrant
Davall	left end	Poe
Walbridge	left halfback	Levick
Morrison	right halfback	Kafer
Starbuck	fullback	Mattiz

Cornell 6, Lehigh 0.

The Lehigh game was a keen disappointment. On the offensive, the team play was exceedingly poor. Time and again was the interference in end runs broken with apparent ease and the backs thrown for a loss. Morrison seemed to be the only one of the backs who was able to gain any ground in these plays and he was often apparently unaided. Line bucking, which has been our strength in former games was tried very little. On the defensive Cornell's work was very ragged. Lehigh's interference around the ends proved a puzzle for our ends and backs.

At the start, Davall kicked off, and Lehigh after making two attempts to advance the ball returned to Young, near the center of the field. An end run of fifteen yards by Wallbridge and a little line bucking, brought the ball back to Lehigh's 35 yard-line. Here Lehigh obtained it on downs and, failing to gain, kicked. The kick was blocked and again it was Cornell's ball. Wallbridge then made a fine run around the right end, and dodging clear of everyone planted the ball between the goal posts. He was, however, called back on account of off-side play. After several gains through the line and three futile attempts at end plays, Young kicked to Lehigh's 25 yard-line. James, the Lehigh quarter-back, caught the ball and started to run, but when tackled dropped it. It rolled out from the mass of players and Folger our new tackle picking it up, ran over the goal line for a touchdown. Young kicked goal. Thus it was that our only touchdown was made on a chance play. After the next kick off, Morrison made two gains around the end, one of 20 and the other of 25 yards, thus bringing the ball into Lehigh's territory. Here the latter obtained it on a fumble and failing to gain, kicked to Young on our 8 yard line. By the prettiest run of the day, he carried the leather back to the center of the field, making a clear gain of 40 yards. From here the ball was forced to Lehigh's 25 yard line, where it was lost just before time was called.

The second half showed an improvement in our defensive work. Almost invariably, Lehigh was compelled to kick on the third down and was unable to make any of the gains around the ends that were made during the first half. During this half, Cornell played almost entirely on the defensive. Invariably Young kicked on the first down. His kicking, however, did not equal that of Lindley. The half consisted of a constant exchange of punts and was devoid of much interest, the only feature being a 25 yard run by Young. Neither side dangerously threatened the other's goal before time was called. The summary:

CORNELL		LEHIGH
Davall	left end	Seoville
Folger	left tackle	Gladhill
Warner	left guard	Payne
Pierson	center	McCarthy
Caldwell (Tappen)	right guard	Bray
Mueden	right tackle	Ross
Taussig	right end	Spiers (Donnin)
Young	quarterback	James
Walbridge (Otis)	left h. b.	Chamberlain
Morrison (Bryant)	right h. b.	Reese
Windsor	fullback	Lindley

Touchdown, Folger. Goal from touchdown, Young. Referee, Percy Lang, Yale. Umpire, G. H. Bond, Syracuse. Linesmen, Mr. Torney, Cornell; Mr. Bruch, Lehigh. Timekeepers, Mr. Cross, Cornell; Mr. Evans, Lehigh. Time of halves, twenty minutes.

Previous Cornell-Lehigh Games.

Nov. 24, '87, at Elmira; Cornell 10, Lehigh 38.

Nov. 29, '88, at Elmira; Cornell 0, Lehigh 4.

In '90, no game.

Nov. 7, '91, at Ithaca; Cornell 24, Lehigh 0.

Oct. 22, '92, at Bethlehem; Cornell 76, Lehigh 0.

Nov. 11, '93, at Ithaca; Cornell 0, Lehigh 14.

Nov. 29, '94, at Ithaca; Cornell 10, Lehigh 6.

University Track Meet.

On Monday afternoon, took place the fall University meet of the track team. It was fairly successful, in spite of a number of unfavorable circumstances. In the first place the track was soft and heavy, rendering it very difficult for the sprinters to make good time. In addition to this, a number of the best athletes were prevented by university work and similar reasons from training for their events, while the coming underclass meet on Friday induced many of the freshmen and sophomores to save themselves for that contest.

The meet was noteworthy, however, for several reasons. The first of these was the establishment of discus throwing, for which a special medal had been offered. Utz, '02, distinguished himself particularly in this event, easily winning first with a distance of over ninety feet.

The trophies which attracted the most competition were the four cups offered as prizes to the four men making the highest scores in the all around championship contest, introduced at Cornell this year for the first time. H. E. Hastings won the championship and the first cup with a score of 13 points, on a basis of five points for first, three for second, two for third, one for fourth. His score and those of the three others who won cups, follow: Hastings, first in quarter and half mile runs, third in 220 yard dash, fourth in 100 yard dash. Beuck, first in high jump, second in shot put, third in pole vault and fourth in broad jump. A. O. Berry, first in mile run, first in two mile run, C. D. Young, first in hundred yard dash, second in quarter mile run, third in 220 yard dash.

By far the most remarkable event of the afternoon was the two mile run. It is known that the university now affords excellent material for long distance running, but the track was so wet and heavy that broken records in any running events were not expected. In spite of the disadvantage of a bad track, both Berry and Torrance broke the university record, of ten minutes, 32 4-5 seconds made last spring by Sweet, the present captain of the Cross Country club. Berry cut down the record by over a second and a half, while Torrance

finished a scant second behind him. Sweet did not enter the race. Both Berry and Torrance finished strongly. In them and Sweet there is promise of the best long distance team Cornell has ever had.

Summary of events:

100 yards dash—C. D. Young, first; W. G. Warren, second; E. N. Joseph, third, H. E. Hastings, fourth. Time, 10 2-5 seconds.

120 yard hurdles—M. W. Buchanan, first; A. Walton, second; J. T. Kelly, third. Time, 18 4-5 seconds.

440 yard run—H. E. Hastings, first; C. D. Young, second; G. T. Pollard, third; H. A. Rogers, fourth. Time, 55 2-5 seconds.

Mile run—A. O. Berry, first; C. C. Torrance, second; E. R. Strowger, third; S. L. Tuttle, fourth. Time, 5 minutes, 2 2-5 seconds.

220 yard hurdles—H. H. Lyon, first; M. W. Buchanan, second. Time, 27 4-5 seconds.

880 yard run—H. E. Hastings, first; M. A. Schultz, second; F. A. Brinkerhoff, third; J. A. Fitzpatrick, fourth. Time, 2 minutes, 8 4-5 seconds.

220 yard dash—W. P. Lawson, first; H. F. Sommer, second; H. E. Hastings, third; C. D. Young, fourth. Time, 24 seconds.

Shot put—C. L. Cleghorn, first; G. O. Beuck, second; C. A. Leuder, third; J. G. Utz, fourth. Distance, 34 ft. 3 1-2 in.

Pole vault—R. Deming, first; W. A. Frederick, second; G. O. Beuck, third. Height, 10 feet.

High jump—G. O. Beuck, first; J. Bushong, second; C. A. Lueder, third. Height, 5 ft. 5 1-2 in.

Hammer throw—L. W. Boynton, first; E. D. Parker, second; C. A. Lueder, third; C. Deming, fourth. Distance, 105 ft., 2 1-2 in.

Broad jump—W. D. Kelly, first; J. C. Bates, second; D. McMeekan, third. Time, 10 minutes, 31 1-4 seconds.

Discus throw—J. G. Utz, first; G. L. Cleghorn, second; C. A. Tryon, third; G. S. Whitney, fourth. Distance, 90 ft., 3 in.

Cross Country Trials.

The cross-country work for the last week has been chiefly in the line of preparation for the two trial races which decide the ten men to be entered at New York. The first of these trials was held Saturday. It was designed principally to give the new men experience in racing, most of the old men not entering. Strowger, Hansen, Davis, Berryman, and Flowers finished as first five men in the order named. On Wednesday will be held the second trial in which eighteen men will start. The first ten to finish will be entered at New York and taken into strict training for the final trial, which will be held about Nov. 8.

Wednesday's race is in many ways the most important of the trials. It will be the first real test our material has had in cross-country this fall. The new men, Strowger, Hansen, and Berryman, while doing excellent work in practice, have yet had no good chance to show themselves in a race. Wednesday's trial will reveal their worth.

WHEN IN TOWN STOP AT

THE NEW ITHACA HOTEL.

Entirely remodeled.
Newly furnished.

Excellent Cuisine. Grill Room.

Best of Accommodations.

ALVA H. GLUCK, Proprietor.

THE ALUMNI.

One purpose of THE ALUMNI NEWS is to keep Cornell men informed about one another. Every Cornell man, therefore, is invited to contribute to this column news concerning himself or any other student, and every contributor should remember that in sending news items he is conferring a favor upon other Cornellians.

'69 A. B. Oscar F. Williams, who is on his way from Manila, has been awarded by the Government, four huge brass cannon taken at Filippe, Province of Cavite, one of which will be sent to Canton, Ohio, one to Rochester, Mr. Williams' home, one to Cornell University, and one to Sivia, his birth place. He was United States Consul at Manilla when war broke out and during the war was of great service to Admiral Dewey.

'73. Myron W. VanAuken of Utica, has been elected president of the Arcanum Club, the leading club of Utica. It has a membership of 350 of the principal business and professional men of the city.

'73. M. W. VanAuken has his law office at 63 Arcade Building, Utica. He has served the city of Utica for two terms as corporation council and is also the attorney for a number of insurance and business corporations.

'75. Almon W. Bulkley is located in a law office at 518 Home Insurance Building, Chicago, Ill.

'78. Arthur C. Wakeley is practicing law in Omaha, Neb. His business address is 506, N. Y. Life Insurance Building.

'79, A. B. Mary Merrill Pitcher is at 325 Main Street, Owego, N. Y.

'80, A. B. Robina S. Smith is teaching at 13 Buckingham Street, Cambridge, Mass.

'82. Ira A. Shafer is occupied as a contracting engineer at 27 William Street, New York City.

'83. Charles H. Anderson is an attorney at law and real estate agent at 719 Chestnut Street, St. Louis, Mo.

'86. Elias A. de Lima, a merchant, has changed his place of business from 67 New Street to 17 State Street, New York.

Ex-'86. Joseph LeRoy Harrison is librarian in charge of the Providence Athenæum, one of the oldest and best known libraries in New England.

'88. The following complimentary words were spoken of John R. Mott by Professor Perrin of Yale University, at the awarding of honorary degrees at New Haven, last June. Mr. Mott was the first Cornell man to receive an honorary degree from Yale.

"I have the honor to present to you for the degree of Master of Arts, Mr. John Mott. Mr. Mott has been a leader in undertakings organized on an extensive scale, for the promotion of practical Christianity among the students of American and foreign colleges. A graduate of Cornell, he resigned the prospect of academic distinction in connection with philosophical studies in which he excelled, that he might consecrate himself to this work. The movement of students in the literary institutions of the United States and Canada, of which he is the principal director, includes in it hundreds of associations and many thousands of members. While engaged in establishing the World's Student Christian Federation,

Mr. Mott has five times visited the universities of Europe. Of this widespread federation, stretching over many lands, he is the general secretary. He is likewise the chairman of the executive committee of the Student Volunteer Movement for Foreign Missions, a movement which extends practically to all the institutions of higher learning in North America. The publications of Mr. Mott have been an effective auxiliary in furthering his aims. He has diligently studied, at home and abroad, the religious problems of special importance to students. His ideal of the Christian life, as it is presented in his numerous writings and public addresses, is void of all sectarian elements, and is pervaded by a spirit of Christian manliness.

'89. Herbert Eugene Millholen, was married September 30, in New York to Marion Elizabeth, daughter of Mr. and Mrs. Cyrus Wellington, of Chicago.

'90. Howard Hasbrouck, is an attorney and counselor at law, with an office at 141 Broadway, New York.

'90. Robert E. Sternbery is practicing law at Cobleskill, N. Y. He was elected school commissioner in '93 and '94 and re-elected in '97.

'92. Harry J. Walter is principal of schools at Waverly, N. Y.

'92. Howard Hull is now living at Dalton, Pa.

'92. J. F. Kane has charge of the department of mathematics in the high school at Stapleton, Borough of Richmond. He is also registered in the graduate department of New York university, where he expects to do advanced work in mathematics.

'92. S. S. Slater is again a Republican candidate for the Assembly from New York City. Governor Roosevelt has praised him as follows: "Mr. Slater was among the Assemblymen with whom I was thrown into particularly close contact last year, and I gained the highest opinion of him. It would be a real misfortune to good government to lose him from the Legislature. His work in connection with the Franchise Tax bill and the Teachers' Salary bill was especially good."

'93. Frank H. Ferris is a lawyer at Corning, N. Y.

'93. William Young is practicing law at 100 Broadway, New York.

'93. F. C. Henderson is a minister of the Gospel at Forestport, N. Y.

'93. W. H. Brown is treasurer of the International Register Company, 135 S. Clinton Street, Chicago, Ill.

'93. Alanson D. Morehouse is in the business of manufacturing brick and drain tile at DeSoto, Iowa.

'93. Frank N. Jewett is western agent for Coans, Almirall & Co., of New York. His office is at 1120 Monadnock Building, Chicago, Ill.

'93. M.E. W. H. Boehm holds a professorship at Clemson College. He is in charge of the department of engineering and mechanic arts.

Ex-'93. Gilbert Carpenter is in business with his father in the firm of the Congdon, Carpenter Supply Co., located at Providence, R. I.

'93 B.L. A. G. Eames is about to start for the Philippine Islands as correspondent for the Boston *Herald*, the Philadelphia *Enquirer* and the *Globe-Democrat*.

'93 C.E. F. W. H. Clay is now an assistant examiner in the United States Patent Office and a member of the bar of the District of Columbia. His address is 1227 Fifteenth Street, Washington, D. C.

'93. Lewis J. Doolittle is a designer and engineer with the Columbia & Electric Vehicle Co., at Hartford, Conn. He was first lieutenant in the First Connecticut Volunteers during the recent Spanish war.

'94. E. W. Roberts recently entertained the Scranton Engineers Club with a lecture on flying machines, showing many views of Maxim's contrivances. Mr. Roberts was associated with Mr. Maxim for several years and his lecture proved very entertaining.

'94 Arch. J. M. Doun is in the District Architect's office at Washington, D. C.

'94. Charles S. Hoyt is spending a few days with friends in town. He is now at 27 Howell Street, Canandaigua, N. Y.

'95. John W. Vickery has just opened an office for the practice of architecture at 905 Chamber of Commerce Building, Rochester, N. Y. He already has plans for several very important buildings in town.

'95 A. L. Broadhead is located at Wilkesbarre, Pa., with the Lehigh and Wilkesbarre Coal Company.

'95. Russell Whelply is in the engineering department of the District of Columbia.

'95, M. E. H. G. Williams is with the Calumet and Hecra Mining Co., Calumet, Mich.

Ex-'96 Benjamin Ellsworth is in the contract department of the New York and New Jersey Telephone Company at 81 Willoughby Street, Brooklyn, N. Y.

'96. Clara L. Myers is at 338 North Sixth Street, New Philadelphia, Ohio. She is engaged as principal of the New Philadelphia High School.

'97, B. S. M. S. Marsh is in the employ of the United States Fish Commission, at Washington, D. C.

'97. A. C. Alexander has been appointed to fill the place in the department of experimental engineering left vacant by the resignation of Oliver Shantz.

'97. James G. Sanderson is visiting in town. He is now practicing law and carrying on a general real estate business at 1003 Meers Building, Scranton, Pa.

'97. A. M. Grace Patten Conant, graduate fellow in English Literature, has been appointed an instructor in English Literature at the Woman's College of Baltimore.

'97 LL.B. William Harkness is in the law offices of Shepherd, Ogden & Parsons in New York City. He is at present in California on business for the firm.

'97. H. W. Chatfield is cashier of the New York and New Jersey Telephone Company at 81 Willoughby Street, Brooklyn, N. Y.

'98. L. M. Francis is now studying in the Rush Medical College of Chicago, and is one of the editors of "The Corpuscles," the official organ of the Alumni Association of Rush Medical College. His address is 630 Washington Boulevard, Chicago, Ill.

'98. Wesley Steele is foreman in the Consolidated Gas Company's works in New York City.

'98. Clarence E. Carpenter has moved from Denmark, N. C., to 1408 Clifton Ave., New York City.

'98. Abram Bassford is in the employ of the New York Central Railroad Company, New York City.

'98 LL.B. R. L. Haskell is visiting at the University.

'98. Wm. H. Flippen is in town for a few days. He is located in his own law office at Dallas, Tex.

'98. F. W. Platt is in the employ of the Boston and New York Dye Company, 57 Beekman Street, New York.

'98. E. H. Seward is spending a few days in Ithaca, en route to California where he expects to spend the winter.

Ex-'98. W. J. Childs is taking special work under Professor Hibbard in the Department of Railway Engineering.

'99. C. V. P. Young is this year attending the Princeton Theological School, and playing quarterback on the Princeton "scrubs."

'99, M. E. Francis M. Case is in the draughting rooms of the Goulds Manufacturing Company Pump Works, at Seneca Falls, N. Y.

'99. William K. Auchincloss is in the Philadelphia and Reading shops at Reading, Pa. His address is 105 South Fifth Street, Reading, Pa.

'99, A. B. Alfred Hull Clark is taking the course in medicine at John Hopkins University. His address is 129 Johnson Place, Baltimore, Md.

'99, B. S. Helen M. Latting will this year teach science and mathematics at Milford, Mass. Her address is 158 Congress Heights, Mass.

'99, B. S. Harold A. Holly has been selected from a large number of applicants for the position of teacher of the sciences in the Utica Preparatory School.

'99, B. S. J. W. Young is studying medicine in the College of Physicians and Surgeons. His address for the winter is 127 West 74th Street, New York city.

'99, C. E. Wager Fisher is at present engaged in surveying the New York State College of Forestry tract in Franklin County, N. Y., with headquarters at Auxton.

'99. W. K. Auchincloss has returned from his summer European trip and is at work in the draughting room of the Philadelphia and Reading Railroad shops at Reading, Pa.

'99. Matthew Sherwood is with the Columbian Cordage Co., Auburn, N. Y.

'99, E. E. Adolph Law Voegel is located at 243 Union St., Schenectady, N. Y.

'99. Nelson K. Moody is with the Carter Oil Company, Sistersville, W. Va.

'99. Nelson C. Cheney is in the treasurer's department of the Buffalo & Susquehanna Railroad, Elliott Square, Buffalo, N. Y.

'99, Law. B. H. Brownell is practicing law in Buffalo, with residence at 17 Oxford Avenue.

'99. L. E. Shanks is teaching in a private school at Chautauqua, N. Y. His address is P. O. Box, 13.

'99, B.S. Miss Adelaide T. Young has been appointed instructor in biology in Elmira College, Elmira.

'99. Clarence E. Corwin has a position in the People's National Bank, of Greenport, Long Island, N. Y.

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CORNELL ALUMNI NEWS.

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There has been considerable unavoidable delay in the NEWS's delivery during the early weeks of the term, occasioned by the addressing of the papers. For the present, our day of issue will be Thursday. If any, living in or near Ithaca fail to receive their NEWS by Friday or at the latest by Saturday, those persons will confer a favor upon us by advising this office at once.

THE ALUMNI room in Morrill Hall is fast taking on an attractive and hospitable air. The gallery of University teams has been started: our own and other college papers are kept constantly on file, also the class books, Cornellians, register's President's reports and other publications of interest. An alumni register has been opened, and all alumni, in Ithaca on Saturday, are urged to visit the quarters on the hill and register. The room is open all day from eight until six.

SUGGESTIONS AND ADVICE.

From time to time THE ALUMNI NEWS is in receipt of suggestions and advice, as to the methods to be used in making THE NEWS most helpful and satisfying to those who read it. In nearly every case, the paper has received positive benefit by putting these ideas into practice. The conditions under which the editors are working at present are not the most favorable, and the assistance such as criticism of this nature brings, is imperatively needed. The way to a successful, valuable alumni paper is long, very long, but it leads up. THE ALUMNI NEWS is a paper for Cornell's alumni, and we aim to make it as like the kind of paper they want, as is possible. We trust our friends will write us freely about the NEWS what they think of it, what there is in it they wish to encourage, and what they desire changed. Only so can we expect to gain any real headway or to accomplish the hoped for ends.

CORNELL VS. PRINCETON.

The long looked for improvement in the work of the University eleven has come at last. This week's practice has revealed latent strength in the team, that we scarcely believed was there. Accordingly, the outlook for Saturdays game with Princeton brightens perceptibly. The eleven that scored six times on the scrub Wednesday is by no means the same one that played so wretchedly against Lehigh. It reminded one, of Cornell's game against the Indians, to see the speed, force and effectiveness of the first team's attack yesterday. In defense, also they have grown surprisingly strong. And so even Princeton's comparatively large score against Lehigh, on Wednesday is no cause for discouragement. Captain Starbuck and the coaches have expressed themselves as very confident of a favorable result on Saturday.

All things considered, the team's improvement is really remarkable. Best of all, it seems to be only a beginning of what is to follow. To what shall it be attributed, unless it be to the faithful, persistent efforts of coach Haughton? His work is beginning to tell already. A strong game by Cornell on Saturday will but strengthen our faith in him and in the methods he employs.

From a financial point of view, the game is bound to be a success. An advance sale of seats far and away, the largest ever known here for a football game is reported by the management. Special trains will be run from Buffalo and the south to accommodate the visitors. May it be a Cornell day.

During the past two weeks THE ALUMNI NEWS has received calls at its Alumni Headquarters in Morrill Hall from Henry G. Tinsley, '83, of San Francisco, Cal.; C. E. P. Babcock, '95, now of Ithaca; W. A. Ross, '98, of Batavia; William S. Hill, '77, of New York; Maurice F. Connolly, '97, of Dubuque, Ia., en route for Europe; W. H. Flippen, '98, of Austin, Texas; R. C. Meysenburg, '98, of Chicago; William Willis, '97, of New York; F. A. Cleveland, '99, of New York; Harry Lee, '97, of Chester, Pa.; A. E. Whiting, '98, of Holyoke, Mass.

Obituary.

ABRAM C. CROSBY, EX-'72.

Abram C. Crosby died at Delhi, N. Y., on October 20. He was found dead in his bed. His death was probably due to heart disease.

Abram C. Crosby was born in the town of Roxbury, May 25, 1847. He received his education at the Roxbury Academy and Franklin Institute. He entered Cornell in 1868 and spent three terms at the University. He went to Delhi about 1870, as a law student and was soon appointed clerk to the Surrogate's Court, which position he held for two years. In March, 1872, he was admitted to the bar and has since practiced law in that village.

On March 16, 1875, he was married to Miss Jennie C., daughter of John Hutson of Delhi, who with their children, Julia A., Grace and Howard, survive.

Mr. Crosby has always been a Republican and has served his party and the people in several positions. In 1877, he was elected district attorney, serving for the term of three years. In 1882, he was elected supervisor of Delhi, and for three years following, being chairman of the board for two years. He was elected a member of the constitutional convention in 1894. He was prominent in that body and exerted a considerable influence in its deliberations.

Mr. Crosby was a man of keen perception, a very retentive memory and a close student of passing events. He was an able attorney and has enjoyed a large and profitable practice. His death is a loss to the village in which he lived, and to the profession to which he belonged.

ROMAINE CLARK COLE, EX-'82.

The death of Romaine Clark Cole occurred at Cleveland, Ohio, on October 12, 1899. He had been suffering from a disorder of the nervous system for a long time. Apoplexy was the cause of his death.

After graduation, Mr. Cole became a reporter on the Cleveland Leader. In 1884, he accepted a position with the Brush Electric Company and investigated the production of aluminum by the process of electric smelting. In 1888, he organized the Pittsburgh Reduction Company, at present one of the largest aluminum producers. His widow, a daughter of Thomas J. Phelps, of Waverly, N. Y., survives him.

Sage Chapel Decorations.

Continued from page 35.

In this Apse

Erected by the Trustees to his memory, rests

Henry Williams Sage

with his wife

Susan Linn Sage.

Altogether the work will be a great addition to Cornell and should educate many and untrained youth in the possibilities of brightening life through the use of color. When the work is finished, it will doubtless make the rest of the University look dingy. If so, so much the better. We need more color; we need more art. Life is too short to permit of our using it up in utilitarian pursuits. The tendency at Cornell has been entirely too practical. It is time that the study of beautiful things should be given as much consideration as has been given to objects of mere utility. Let the good work go on.

Aleph Samach.

The following men have been taken into the honorary Junior Society, Aleph Samach:

JOHN HAMILTON BLAIR, New York City.

RALPH FREDERICK CHATILLON, New York City.

CLIFTON BENSON ENGLISH, Greenville, Pa.

GEORGE ALEXANDER FERGUSON, Rochester, N. Y.

ARCHIE EDWARDS MACBRIDE Deckertown, N. J.

EWELL NALLE, Austin, Texas.

WARREN GREENE OGDEN, Washington, D. C.

JAMES O'MALLEY, Buffalo.

RALPH WELLINGTON ROBBINS, Chicago, Ill.

HENRY ERNEST VANDERHOEF, Ithaca.

Freshman Crew Candidates.

The following is a partial list, with weights, of the men who have so far registered for the freshman crew:

R. J. Harding 155, F. E. Benedict 155, I. L. Chapman 148, C. W. Evans 145, C. C. Myers 150, G. E. Gibson 137, J. M. Ellis 150, H. D. Clinton 172, L. K. Baldwin 135, J. J. Shirley 150, L. K. Hubbard 138, H. M. Knox 140, B. M. Boyd 125, P. W. Tinan 145, F. A. P. Wagner 140, J. Randolph 140, B. W. Rand 145, F. Pierce 148 1-2, J. Gage 140, W. W. Roe 150, N. D. W. Batts 126, F. S. Overton 134, H. G. Bartlett 150, R. L. Hulton 161, S. H. B. Basch 145, E. J. Snow 137, R. J. Taylor 126 1-2, J. F. Dorrance 138, J. H. Bakewell 144, W. R. Ward 150, W. B. Taylor 140, H. N. Longyear 155, R. C. Briggs 161, R. Cool 160, C. L. Mills 150, M. J. Roess 137, A. D. Hendricks 141, C. B. Brown 145, R. M. Brown 135, B. E. Malohe 125, R. Butler 145, J. P. Frenzel 155, S. C. Wright 160, D. M. Rounds 120, J. R. Thompson 160, S. Hazelwood 152, J. R. Ditmars 143, M. R. Clark 128 1-2, J. P. Burns 200, C. T. Reed 150, H. C. Carroll 165, C. R. VanNaman 153, H. C. Calborn 135, J. M. Keeler 139, A. Whittemore 150, J. Hart 160, J. L. Mothershead 140, T. J. VanAltyne 169, W. B. Zimmer 162, A. M. Delano 130, E. B. Nell 116, B. P. Poor 132, J. B. Smallwood 140, J. G. Fairchild 150, O. H. Davis 138, W. A. Heitshee 156, A. L. Wright 150, F. L. Sivyver 160, C. H. Stevick 138, L. F. Bruce 155, A. R. Keller 135, A. W. Moller 150, P. T. Lonergan 159, C. P. Wales 178, J. C. Fox 148, G. J. Burns 145, J. H. Winn 140, D. E. Burr 135, T. J. Moon 142, F. C. McKinney 140, R. S. Pattison 150, S. H. Townsend 144, W. G. Percell 160, W. Merrill 154, J. M. Lee 136, E. D. Ortego 169, W. Tydeman 150, R. E. Marvin 164, C. E. Kelsey 144.

Coxswains—H. Helm 103, F. Ferdon 120, A. B. Ripley 112, N. A. Brown 102, H. Birge 110, J. C. Musgrove 105 1-2.

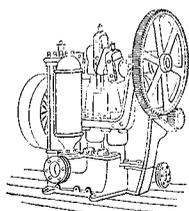
The more promising of these are rowing in the pair-oar with Mr. Courtney each afternoon. Captain Dalzell coaches the others on the machines.

The baseball game, first of the contests for the underclass supremacy, resulted in victory for the sophomores by the score 5 to 1.

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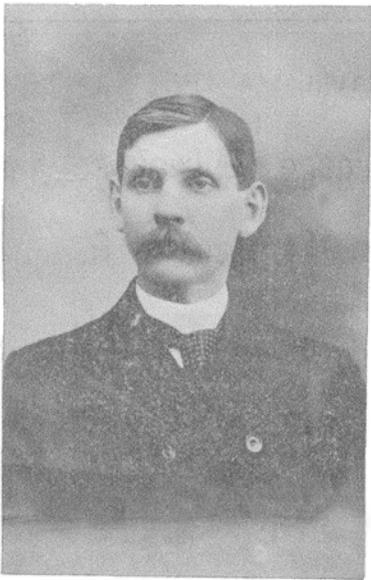
NEW YORK. BOSTON. CHICAGO.

Bacteriology at Cornell.

As Cornell University is leading the way in the teaching of bacteriology, it may be interesting to know what has been, and is being accomplished.

Professor Veranus Alva Moore, B. S., 1887, who resigned his position as chief of a scientific division of the U. S. Department of Agriculture to take the chair of Bacteriology and Pathology in this University three years ago, has now trained in the science three classes of veterinary students and one of medical students, besides numbers each year from the Department of Arts and Sciences. He took twenty students through his laboratory course in '96-'97, 31 in '97-'98, and 50 in '98-'99.

To get the meaning of this, one must understand that the usual "course in bacteriology" one finds in medical college curriculums comprises a few hours only, spent in looking at



DR. V. A. MOORE.

microscopic slides of dead bacteria. That done, the "medic" is supposed to know bacteria when he sees them. Professor Moore deals otherwise. In his "Laboratory Directions for Beginners in Bacteriology" are set forth sixty exercises, each calling for two and one half hours in the laboratory, or 150 hours in all. The thoroughness of the course is indicated in the title of the very first exercise: "Cleaning Glassware." The next exercise takes the student through "plugging test tubes and flasks and sterilizing the glassware." Then in two exercises he learns how to prepare bouillon, agar and gelatin, the substances in which artificial cultures of bacteria are grown. In the fifth exercise he learns how to get his bacteria into tubes of these substances. And so, by exercise forty-seven, the Cornell student of bacteriology, instead of sitting with his hands behind him trying to see in a microscope what some one else has prepared, is busy "isolating and identifying bacteria from animal tissues."

In other words, the 101 students Professor Moore has had, are trained laboratory bacteriologists, ready—if called on—to take employment as such. They are hardly to be called specialists, and, as most will use the science only in the practice of medicine or of veterinary medicine, few become specialists. Professor Moore has, however, trained a few in advanced work, supervising original investigations by them. He has thus trained his two instructors, and the dairy bacteriologist of the Experiment Station, and there are calls for more.

Besides working out his system of teaching, which, as embraced in his "Laboratory Directions," has already been adopted, in part, in many institutions, Professor Moore has been busy inventing laboratory apparatus, for instance, a thermal bath, an incubator for common use by a number of students, and a hemospast or instrument by which to draw blood for microscopic examination, which are in use in many laboratories now.

Professor Moore is also in almost daily receipt of the tissues of animals which he is requested to examine for the discovery of bacterial disease, and he has written many important papers, some of which have been reprinted for wide distribution by the State department of agriculture.

Besides this work, which regards bacteriology as a branch of medicine, there has for years been work in bacteriology as applied to sanitary engineering going on under the direction of Professor Fuertes. Dr. Chamot has worked in bacteriology as applied of sanitary chemistry and water analysis. Professor Atkinson teaches bacteriology as a branch of botany. And Mr. Ward is working solely at bacteriology as the cause of the fermentations which make good and bad cheese and butter, or upset a milk supply.

The suggestion is now made that as the work grows rapidly, and is already too big for its accommodations, there should be a Hall of Bacteriology, coordinate in size and equipment with the laboratories of Chemistry and Physics: It should contain fifteen or twenty large rooms, and should have a staff of about 12 professors, assistant professors, instructors and assistants as is now the case in the departments mentioned. There should be professors of medical bacteriology, of dairy bacteriology, of the bacteriology of water supplies, and in a word of all the great divisions of the science which is today most important of all to the public health and public wealth. And not the least liberal provision should be made for the study of systematic bacteriology—bacteriology as a pure science, in its whole extent.

The Hall of Bacteriology could be built for \$100,000, and if some new John McGraw or Hiram Sibley will give a laboratory building to bear his name, probably government aid would go far toward equipping it and manning it with teachers.

President Schurman in New York.

A complimentary dinner was given to President Schurman by the Aldine Association of New York City on Thursday last. About 100 covers were set for members and guests together, chief among the visitors being Capts. Chadwick and Taylor and Gen. Francis V. Greene, who were specially invited to meet Dr. Schurman.

In the course of his after dinner remarks President Schurman said: "The more one knows of the Philippine problem, the less disposed one is to think any solution proposed free from objections. But some points of cardinal importance are beyond dispute. Under the laws of nations, the United States has unimpeachable sovereignty over the Philippine Islands. This involves responsibility for their government. Now, the primary ends of government are, first, peace and order; second, security of life and property; third, justice and equal rights, and when those are as-

sured, liberty and self-government. It is our high task to realize these ends in the Philippines.

"The peoples of the archipelago cannot today achieve them unaided and our tutelage is the one thing that can save the Filipinos from despotism and anarchy and their islands from division among the European Powers, thus destroying forever the hope of a free and self-governing Filipino nationality, which American protection and guardianship would inevitably tend to develop.

"National obligations and the best interests of the Filipinos therefore forbid our turning back after having once put our hand to the plow. But we must not fail to make use of every means available for the attainment of the end in view.

"When we bear in mind that the Filipinos, since the signing of the treaty of Paris, have been without political status or civil rights, it would seem both just and politic for Congress, 'to whom the treaty delegated this function,' to declare authoritatively what rights and privileges the Filipinos are to enjoy under American sovereignty.

"I do not ask for a reduction of our forces; on the contrary, I think Congress should vote the President all the men and money that in any contingency can be needed for the prompt suppression of Aguinaldo's insurrection.

"But that is not enough. There are six or seven millions who are not in resurrection, and all who are fighting, number not more than one million and a half. On the ground of justice and expediency, I plead for an authoritative announcement to the peaceful Filipinos—the great majority of all the inhabitants of the archipelago—of the civil rights and immunities which the President and Congress of the United States undoubtedly stand ready to bestow upon them.

"My advice is this: Increase your military forces but at the same time tell the Pacific Filipinos what you are going to do with them, and while you will undoubtedly satisfy the non-belligerents, you will also weaken among the warring Tagalos, the power now exercised by Aguinaldo. This is Lincoln's 'border State practice' applied to the Philippines, where, I beg you will note, the dubious neutrals far outnumber the belligerents."

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Inauguration of President Hadley.

Arthur Twining Hadley was inaugurated president of Yale university, on October 18, 1899, amid impressive ceremonies and great demonstrations of enthusiasm. The undergraduate procession in the evening, in which over 2,000 students marched, is said to have been an inspiring sight. Cornell's representatives were President Schurman, Professors Tyler and Bedell. President Schurman gives his impressions of the occasion, in an interview which is recorded in another column.

President Hadley's inaugural address was a masterly effort. He discussed with much thoroughness the educational problems of the day. The whole address could be read with profit by all Cornellians. Yet for want of space, we publish only portions of the very full account of the speech given in the *Yale Alumni Weekly*.

* * * * *

THE CENTRAL PROBLEM.

The central problem, which we all have to face, and about which all other problems group themselves, is this: How shall we make our educational system meet the world's demands for progress on the intellectual side, without endangering the growth of that which has proved most valuable on the moral side? And it is the latter part which demands the most immediate attention from a college president, not necessarily because it is more important in itself—for where two things are both absolutely indispensable, a comparison of relative values is meaningless—but because the individual professors can, and under the keen competition between universities must, attend in a large measure to the excellence of instruction in their several departments, while the action of the university as a whole, and the intelligent thought of the university administration, is requisite to prevent the sacrifice of the moral interest of the whole commonwealth.

MEETING THE DIFFICULTY.

There are four ways in which we may strive to deal with this difficulty.

(1) By relegating the work of character development more and more to the preparatory schools. Our acceptance or non-acceptance of this solution determines our attitude toward the problem of entrance requirements.

(2) By striving to limit the occasion for the use of money on the part of the student. The necessity for such limitation constitutes the problem of college expense.

(3) By endeavoring to create a body of common interests and traditions outside of the college course which shall make up for the diversity of interests within it. The most widely discussed, though possibly not the most important, point under

this head is furnished by the problem of college athletics.

(4) By so arranging the work of the different departments of study that the variety inherent in the elective system shall not be attended with intellectual dissipation; providing the chance for economy of effort on the part of the instructor and the assurance of systematic cooperation on the part of the pupils. This is the problem of university organization.

The plan of relegating the responsibility for character development to the preparatory schools has at first sight much to commend it. It relieves the college officers of the most disagreeable part of their duty, that which pertains to matters of discipline, and enables them to concentrate their attention on their function as teachers. It meets the demands of many progressive men engaged in secondary education, some of whom long for an extension of their professional functions into new fields of activity, justly proud of their success in the formation of character under existing conditions, desire the additional opportunity which is given them if they can keep their oldest boys a year or two longer under their influence. The larger the university, the greater becomes the pressure in this direction. If we take a year from the beginning of the college course, that year will be spent by most of the boys either in a high school or a large academy. In the former case we approach the German or French system of education; in the latter the English. A compromise between the two, whereby a boy finishes his high school course and then takes the additional year at an academy, is hardly admissible on any ground; the single year is somewhat too short to give the intellectual influences of the new place to which the boy goes, and far too short to give its character influences. * * *

In speaking of the elective system and its menace to college spirit, President Hadley said:

In a college like West Point or Annapolis, where a homogeneous body of men is pursuing a common scheme of studies, with a common end in view, and with rigorous requirements as to the work which must be done by each individual, this spirit is seen at its strongest. The place sets its character stamp upon every one; sometimes perhaps for evil, but in the vast majority of cases for good. An approximation to this state of things was seen in our early American colleges. In many of them it is still maintained to a considerable degree. But the forces which maintain it are far less potent today than they were fifty years ago. The community of interests is less, the community of hard work is very much less. If this college spirit once passes away, the whole group of qualities which we have known by the name of college democracy is in danger of passing also. For the increase of wealth in the outside world is a perpetual menace to old fashioned democratic equality. If we have within the college life not only differences in things studied, but differences in enjoyment between rich and poor, we are at once in danger of witnessing a development of

social distinctions and class interests which shall sweep away the thing which was most characteristic and most valuable in the earlier education of our colleges. Not the intellectual life only, nor the social life only but the whole religious and moral atmosphere suffers deterioration if a place becomes known either as a rich man's college; or, worse yet, as a college where rich and poor meet on different footings. What shall it profit us if we gain the whole world and lose our own soul, if we develop the intellectual and material side of our education, and lose the traditional spirit of democracy and loyalty and Christianity?

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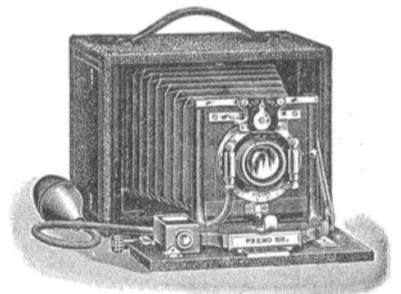
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