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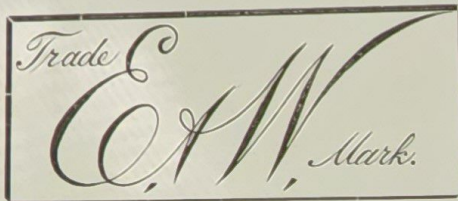
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The Transit

*Published by the Junior Class
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Rensselaer Polytechnic Institute

Troy, N. Y.

1895





J. G. Murdoch

TO OUR
BELOVED FRIEND AND PROFESSOR,
John G. Murdoch, A.M.
The Transit Board of '96
respectfully dedicate this volume.

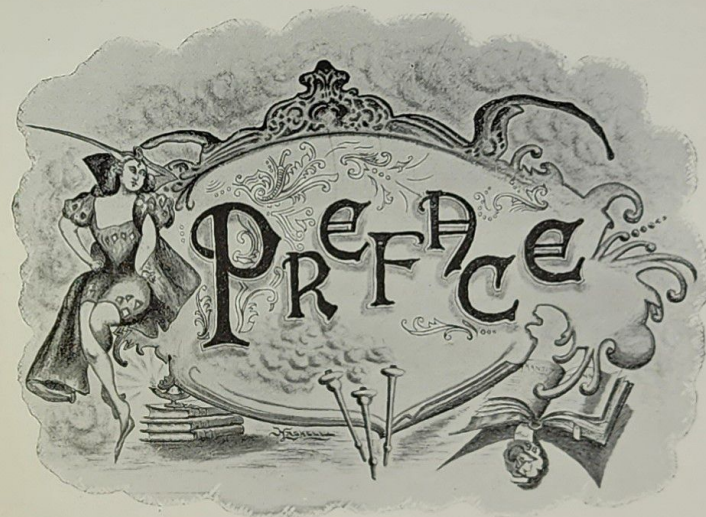
Prof. J. G. Murdock was born in Pittsburg, Pa., Oct. 11, 1861. In 1870 his parents moved to Elizabeth, New Jersey, he going with them. At this place he pursued his education, being graduated from the public schools in 1877. He then matriculated at Princeton, and entered that college in 1879, graduating in 1883 with high honors, having been made Chancellor Green Fellow in Mental Science for the year 1883-'84. After spending another year at Princeton pursuing his studies in Philosophy, etc., he went to Chicago where he spent the next two years. He came from Chicago to Troy to accept the position as assistant to Prof. Wilson in the Troy Academy.

In 1888 he took charge of those subjects in the Institute which he now takes care of, still maintaining a connection with the Troy Academy.

Prof. Murdock has always been held in high esteem among the students at the Institute for his uprightness, impartiality and geniality towards his pupils. His subjects, which are the only glimpses of literary life one gets at an Engineering school like Rensselaer, are difficult to teach to mathematical minds but we can say that owing to the popularity and tact of the instructor, the courses are made interesting to the student, when they might be made most disagreeable.

Prof. Murdock always takes an active interest in athletics, thus endearing him to the hearts of the students. The *Transit* wishes him success in his future life.





IN placing the thirtieth volume of the *Transit* before the friends and students of the R. P. I. a few words from the '96 Board to our readers may not be amiss.

The book, you will observe, is of the same size and form as the two preceding volumes; the time-honored quotations and slogs have been retained; but, taken as a whole, the '96 *Transit* presents a number of new features. It has been the aim of the Board to make this volume the best possible, and nothing has been put in simply to swell the size of the book. There is one point which will not fail to impress our readers, and that is the excellence of

the "cuts," which are far superior to any heretofore presented. Only the work of Institute men has been accepted; and the selections have been made as the result of careful scrutiny. Let us here say that we hope that the men, whose work has been rejected, will not be disappointed, but will appreciate our position and feel that we have acted in a fair and impartial manner.

In the preparation of this work we have kept within the bounds of propriety, and have published nothing that will, in the least, detract from the character of any of the persons herein concerned. Our wish has been to bring out a work that will give pleasure in its perusal, and, at the same time, contain nothing that can be, in any way, offensive, even to the most sensitive. How well we have attained our object we leave the reader to decide.

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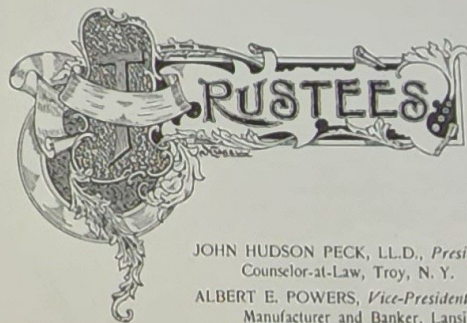
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Born December 6, 1872, at Cohoes, N. Y. Prepared for college at Egberts High School, Cohoes. Entered R. P. I. Sept., 1891. Class Treasurer for three terms and member of the *Transit*, '95, Board. His permanent address will be P. O. Box 317, Cohoes, N. Y.

ROBERT DIRONDA ARMSTRONG, ΔΦ.

Born in Sept., 1872, in Philadelphia, Penn. Prepared at Eastburn Academy, Phila. Entered R. P. I. Sept., 1891, left 1894. Engaged since leaving as chemist for Penn. Salt Mfg. Co. in the Extraction of Copper Department. His permanent address will be Natrona, Alleghany Co., Penn., care of Penna. Salt Mfg. Co.

BRAYTON RAYMOND BABCOCK (Bab), Δ Φ, Θ N E.

Born in 1870, in Ceres, Pa. Prepared at Poultney, Vermont. Entered R. P. I. Sept., 1891, left 1893. Engaged since leaving with D. & H. C. Co. in Supt. office. His address is Slingerlands, Albany Co., N. Y.

GEORGE HENRY BEEBE, Θ Δ X.

Born Feb. 28, 1870, in Syracuse, N. Y. Previous to entering engaged as Leveler in City Engr's Department at Syracuse, Draughtsman in Engineering Dept. Syracuse Water Board. Prepared Syracuse High School. Entered Oct. 1, 1891. President 2d term, Junior year. Left end of Junior year. Since leaving engaged as Transitman on Woodland Reservoir (during construction) at Syracuse, Draughtsman in City Engr's Dept., Syracuse, N. Y. His permanent address will be 227 Sedgwick St., Syracuse, N. Y.

CAYETANO MANUEL BESOSA.

Born Sept. 9, 1872, in Ponce Porto Rico. Left the Institute in 1892. Is at present in Brooklyn, N. Y.

JAMES KELSO BOYD (Jimmie), Θ Ξ.

Born Jan. 16, 1874, in Turtle Creek, Pa. Prepared at Pittsburg Academy. Entered Sept., 1891. Pres. 1st and 2d terms Senior. Member Nova Luna Club, Friar Club, and a bosom friend of Diekes when on the hunt. His permanent address will be Turtle Creek, Pa.

WILLIAM CHARLES BOYD (Billy), R S E.

Born November 24, 1871, at Alleghany, Pa. Prepared for college at Pittsburg High School. Entered R. P. I. Sept., 1890. His permanent address, 158 4th Ave., Pittsburg, Pa.

WILLIAM CARL BROHM (Billy), Θ Δ X.

Born April 11th, 1872, at Louisville, Ky. Prepared in Chenault's School, Louisville, Ky. Entered R. P. I. with Class of '93, holding the office of Class President one term and member of '93 *Transit* Board. Member of Nova Luna Club. His permanent address will be 506 E. Broadway, Louisville, Ky.

MORTON BURDEN.

Born April 13th, 1874, at Troy, N. Y. Prepared at Troy Academy, graduating there in 1891. Entered R. P. I. Sept., 1891. Won the Freshman Summer Thesis Prize. His address will be 148 8th St., Troy, N. Y.

GUY CATLIN (Josh), Θ Ξ, B Δ B.

Born April 15, 1872, in Burlington, Vt. Previous to entering was engaged in Railroad work.

Entered Sept., 1891. Pres. 1st term Sophomore. Vice-Pres. 2d term Freshman. Member of Nova Luna Club, Friar Club. Died April 19, 1893, at Troy, N. Y.

SAMUEL TODD DAVIS (Pete), Δ Φ.

Born Feb. 2d, 1873, in Washington, D. C. Prepared for college at Columbian College and Columbian College Preparatory School. Entered R. P. I. Sept., 1891. Held office of Vice-President of the Class 2d term Sophomore, and Class President 1st term Junior. His address will be care of James Y. Davis Sons, 1201 Penna. Avenue, Washington, D. C.

HENRY HATFIELD DECKER, X Φ.

Born May 25, 1833, in New York City. Prepared under private tutor, Dr. E. W. Fisher, New York City. Entered R. P. I. September, 1891. Left at end of Freshman year. Returned second term Sophomore. His permanent address will be 47 West 46th Street, New York City, N. Y.

GEORGE WM. DIEKMEIER (Diek), Δ T Δ, Θ N E.

Born April 13, 1873, in Cincinnati, Ohio. Prepared at Woodward High School, Cin., O. Entered Sept., 1891. Pres. 2d term Freshman year. Member Nova Luna Club, The Friars, and a bosom friend of Jimmie's when on the hunt. His permanent address will be 1314 W. McMillan St., Cincinnati, Ohio.

WILLIAM HENRY BENEDICT DISBROW (Dizzy).

Born April 21, 1874, in South Norwalk, Conn. Engaged previous to entering in field work—long surveying and water works. Prepared at South Norwalk High School. Entered in Oct. 28, 1891. His permanent address will be 36 West Ave., South Norwalk, Conn.

T. EDMUND DOREMUS (Teddy), Z Ψ.

Born Sept. 16, 1874, in Schaghticoke, N. Y. Prepared under private tutor. Entered Sept., '91. Left Nov., '93. Engaged since leaving with the Schaghticoke Powder Co. His address will be P. O. Box 324, Schaghticoke, N. Y.

ALBERT DAN EDWARDS (Bert), Δ K E, Θ N E, B Δ B.

Born June 23, 1872, at Decatur, Ill. Prepared at Rayen High School, Youngstown, Ohio. Entered Sept., 1891. Member of Nova Luna Club. Left Nov., '93. Since leaving has been engaged as student in Chemistry at Case School of Applied Science, Cleveland, Ohio. Permanent address, care of J. D. Edwards, Youngstown, Ohio.

FREDERICK EDWARDS (Dinky).

Born Sept. 25, 1872, in Troy, N. Y. Completed the four-year Latin course at the Troy High School in June, 1891. Entered R. P. I. Sept., 1891. Member of the R. P. I. Glee Club for two years, also member of the R. P. I. Y. M. C. A. His address will be 369 Congress St., Troy, N. Y.

MYRON EDWARD EVANS, Δ T Δ, Δ E

Born April 11th, 1871, in Nebraska City, Neb. Engaged in engineering work previous to entering college. Prepared in private study and entered R. P. I. Sept., 1891. Held office of Class President 2d term Sophomore. Class Historian for four years. Member of R. P. I. Glee Club and Y. M. C. A. Elected a Junior of the American Society of Civil Engineers January 3, 1895. Address, Nebraska City, Neb.

WILLARD CORNELL FARRINGTON.

Born Feb. 9, 1871, Syracuse, N. Y. Left the Institute during his second year. At present is in business in Syracuse, N. Y.

ALEXANDER METCALF FISHER (Shorty).

Born Sept. 18, 1872, in Stockport, Columbia County, N. Y. Prepared at Williston Seminary, Easthampton, Mass. Entered Sept., 1891. Foot Ball Captain, Base Ball Manager 1st year. Member of Glee Club. Left June, 1892. Engaged since leaving in surveying and as book-keeper with H. H. Mayhew Co., Shelburn Falls, Mass. His address is P. O. Box B, Shelburn Falls, Mass.

ELAM LA ROY GARDNER (Chippy).

Born May 11th, 1872, Troy, N. Y. Left the Institute in 1894.

LESTER ROBINSON GIFFORD (Gif).

Born April 21, 1873, in New Bedford, Mass. Prepared for college under private tutor. Entered R. P. I. Sept., 1891. His address will be 117 Hillman St., New Bedford, Mass.

ROBERT SALTERN GIVINS (Bob), Δ K E, Θ N E, B Δ B.

Born May 9, 1871, in Chicago, Ill. Prepared at Kenyon Military Academy, Gambier, Ohio. Entered R. P. I. Sept., 1891. Left April, 1893. Engaged since leaving in real estate business and junior member of firm of Robert C. Givins & Co. His permanent address will be care of Robert C. Givins & Co., 100 Washington St., Chicago.

WALTER BRUCE GORNLEY, R S E.

Born March 28, 1873, in Troy, N. Y. Prepared for college in the Troy High School. Entered R. P. I. Sept., 1891. Class Treasurer one term. Address, 11 13th St., Troy, N. Y.

HARRY MADERA GOULD (Jay), Θ Δ X.

Born April 12th, 1872, at Worthville, Ky. Prepared at Fairmount College, Sulphur, Ky. Entered the R. P. I. in Sept., 1889. Member of Nova Luna Club. His permanent address will be No. 1409 2d St., Louisville, Ky.

JOHN WM. GRACE.

Born March 20, 1872, in Heywood, England. Prepared at Lake View. Entered R. P. I. Sept., 1891. His permanent address will be 107 Park Ave., Lake View, Chicago, Ill.

FREDERICK CLINTON GRANT, Θ N E, B Δ B.

Born Oct. 27, 1872, in Troy, N. Y. Prepared at Troy High School. Entered Sept., 1891. Left 1892. His permanent address will be Troy, N. Y.

SAMUEL CARLETON HAIGHT, Θ Δ X.

Born March 21st, 1871, in Yonkers, N. Y. Engaged previous to entering upon Engineering Corps New York, New Haven & Hartford R.R. at Mt. Vernon, N. Y. Attended College of the City of New York and graduated with B.S. in '92. Entered R. P. I. in fall of '92. Left at close of college year of '92-'93. Engaged since leaving as Member of firm of Stephen S. Haight & Son. His permanent address will be 708 Tremont Ave., New York City.

EUGENE CORNELIUS HANAVAN (Hanny), Θ N E.

Born Nov. 6, 1870, in Buffalo, N. Y. Before entering R. P. I. engaged as a stenographer. Prepared in Buffalo High School. Entered Sept., '91. Base Ball and Foot Ball Capt. during '92, '93, '94, '95. Member of the Nova Luna Club. Address, Louisiana Street, Buffalo, N. Y.

ALEXANDER HARING, R S E.

Born Aug. 19, 1871, in Troy, N. Y. Occupied as Book-keeper previous to entering R. P. I. Prepared at Troy High School. Entered Sept., 1891. Leader R. P. I. Glee Club '94-'95. Member of Y. M. C. A. Address, 2337 6th Ave., Troy, N. Y.

BYRAM HEGEMAN.

Born Nov. 19th, 1875, at Troy, N. Y. Graduated from the Troy Academy in June, 1891. Entered R. P. I. in Sept., 1891. Died Nov. 4 or 5, 1891.

EMERSON GEORGE HIDLEY (Professor), R S E.

Born Dec. 12, 1873, in Wynantskill, N. Y. Prepared at Troy Academy. Entered R. P. I. Sept., 1891. Permanent address, Wynantskill, N. Y.

C. HUBBARD HILL.

Born Sept. 20, 1869, in West Troy, N. Y. Prepared at Troy Academy. Entered R. P. I. Sept., 1889. Left June, 1894. Since leaving engaged as electrician. His address will be No. 1511 5th Ave., West Troy, N. Y.

ALFRED BLAKELEE HINE (Poland).
Born May 23, 1872, in Poland, Ohio. Prepared at St. Paul's School, Concord, N. H. Entered R. P. I. Sept., 1890. Member of Nova Luna Club. Absent during summer sessions '93. Permanent address is Poland, Ohio.

DUNCAN NORBERT HOOD.
Born Jan. 25, 1873, in New Orleans, La. Prepared by private tutor. Entered R. P. I. Sept., 1891. Left June, 1892. Engaged since leaving as Cadet U. S. Military Academy. Address, for time being, Cadet U. S. M. A., West Point, N. Y.

BERTON WALDRON HUNTOON, R. S. E.
Born February 6th, 1869, in Sacramento, Cal. Before entering R. P. I. engaged as Transitman on public improvements, Seattle, Wash., and Ass't Eng. with Fairhaven Land Co. in charge of platting and street grading, Fairhaven, Wash. Prepared for R. P. I. at Seattle High School. Entered 1890. Out one year. Re-entered 1892. Left in June, 1893. Since leaving R. P. I. engaged in exploring the wilds of the snow-capped Cascade Mts. for a pass for the State wagon road, under direction of the Washington State Road Commission, and engineer of highway construction for Whatcom County, Wash. Address will be Fairhaven, Whatcom Co., Wash.

WALTER EDWARD IRVING (Farmer).
Born Aug. 18, 1873, in Troy, N. Y. Previous to entering, traveled for James Irving in the granite trade with Monumental Designs. Prepared at Galveston High School. Entered R. P. I. Sept., 1891. Left June, '92. Engaged on surveys for proposed new gravity system of water works for Troy, Mechanicville Water Works, and on preliminary survey for Down-Street Bridge. Re-entered September, '93. His permanent address will be Troy, N. Y.

ASA CHAPMAN ISHAM (Ike), Δ T Δ, Θ N E, B Δ B.
Born Sept. 11, 1873, in Cincinnati, Ohio. Prepared at Franklin School, Cin., Ohio. Entered R. P. I. Sept., 1891. Member of Nova Luna Club, Friars Club, and an editor of '95 *Transit*. Left June, 1892. Engaged as cement inspector for Warren Scharf Asphalt Paving Co., and Ballast Inspector for C. N. O. and T. R. R.R. Returned Feb., 1893. His permanent address will be Cincinnati, O.

GEORGE BLACO KELLEY, R. S. E.
Born Sept. 15, 1871, in Troy, N. Y. Prepared at Troy Academy. Entered R. P. I. Sept., 1891. Vice-President 1st term Senior. His permanent address will be Maple Avenue, Troy, N. Y.

HENRY SEYMOUR KNIGHT.
Born Sept. 26, 1870, in Troy, N. Y. Left the Institute in 1891 and entered Princeton. Address, Lansingburg, N. Y.

FRANK BOWEN JILLSON, Z Ψ.

Born Sept. 15, 1873, in Whitehall, N. Y. Prepared in Whitehall High School. Entered R. P. I. Sept., 1891. Was a member of the R. P. I. Glee Club. Left in June, 1892. Entered Plattsburgh Normal School Sept., '92. Graduated June, '94. Is now Principal of Public Schools, Galway, N. Y. Address, P. O. Box 94, Lock, Whitehall, N. Y.

HARRY RICHMOND KELLEY, R. S. E.

Born Feb. 22, 1869, in Troy, N. Y. Prepared at Troy Academy. Entered R. P. I. Sept., '91. Left Sept., 1893. Engaged since leaving with Knowlson & Kelley, Troy, N. Y. His permanent address will be Maple Avenue, Troy, N. Y.

ALBERT FLORIAN KRAUSE.

Born Feb. 10, 1874, in Buffalo, N. Y. Left the Institute in 1892.

WILLIAM JOSEPH MAHONEY, Δ K E.

Born April 8th, 1872, at Troy, N. Y. Left the Institute in 1893.

IGNACIA MARQUEZ, Z Ψ.

Born Nov. 15, 1871, in Guadalajara, Puebla, Mexico. Left the Institute in 1892.

J. DE A. MELCHERT.

Born Feb. 12, 1868, in Sao Paulo, Brazil. Left the Institute early in his first term.

ATHOL MORTON MILLER (Buck), Δ Φ, Θ N E, B Δ B.

Born July 24, 1874, in Duluth, Minn. Prepared at Duluth High School. Entered R. P. I. Sept., 1891. Class Treasurer two terms. President R. P. I. Union 1893. Grand Marshal 1894. His permanent address will be 417 W. 2d St., Duluth, Minn.

WILLIAM ERASTUS MCKELVY (Mike), Θ Ξ.

Born March 15, 1872, in Pittsburg, Pa. Prepared at Shadyside Academy, Pitt., Pa. Entered Sept., 1891. Vice-President. Bus. Mgr. '95 *Transit*. Member of Nova Luna Club, Friar Club. His permanent address will be Pittsburg, Pa.

JOHN FREDERICK MUNN.

Born Dec. 16, 1874, in Lansingburgh, N. Y. Prepared at Troy Academy. Entered R. P. I. in Sept., 1891. Class Secretary first term Freshman year. Left June, 1894. Since leaving engaged as manager and proprietor of summer hotels at Round Lake, N. Y. His permanent address will be Hotel Flowery Orient, Round Lake, N. Y.

LESTER WILLIAM NEWBRE (Si), Θ Ξ.

Born Sept. 8, 1871, in Milwaukee, Wis. Prepared in Milwaukee High School. Entered R. P. I.

Sept., '91. Class Sec'y several terms and member of Nova Luna Club. Left Sept., 1894, and is engaged as student in Chicago Art Institute. Address, 437 E. 46th St., Chicago, Ill.; or, 175 15th St., Milwaukee, Wis.

EDWARD LAWRENCE ORTH (Biddy), $\Delta \Phi$.

Born August 13, 1872, in Harrisburg, Pa. Prepared at Highland Military Academy, Worcester, Mass. Entered R.P.I. Sept., 1891. An Editor of '95 *Transit*. His permanent address will be care of H. L. Orth, M.D., Harrisburg, Pa.

WILLIAM BENTON OSBORNE.

Born Sept. 20, 1873, in Albany, N. Y. Left the Institute early in his course. Present address, 411 Clinton Avenue, Albany, N. Y.

JOAS LOBATO PERDIGAO, $\Delta T \Delta$, $B \Delta B$.

Born March 25, 1872, in Minas, Brazil. Left the Institute in 1892.

WILLIAM TABER PHILLIPS, $Z \Psi$.

Born January 2d, 1872. Took special course, leaving the Institute in his third year. Last address, Denver, Colorado.

CHARLES LONGSTREET POOR, $\Delta \Phi$.

Born Oct. 1, 1873, in Skaneateles, N. Y. Prepared at St. Paul's School, Concord, N. H. Entered R. P. I. Sept., '91. Class Yell and Colors Committees. Flag Rush Committee. R. P. I. Union Hop Committee. Left at end of Freshman year. Entered U. S. Navy. Engaged as student in 2d class Junior year in Navy. At present his address for a year or two will be, U. S. Naval Academy. His permanent address will be Skaneateles, N. Y.

FRANK ADRIAN RAY (Queeny).

Born Dec. 10, 1872, in New York City. Prepared at New York College. Entered R. P. I. in 1892. Address, 582 Bedford Ave., Brooklyn, N. Y.

LEVI BROWN RENFREW (Brownie), $\Delta K E$, $\Theta N E$, $B \Delta B$.

Born Sept. 22, 1873, in Adams, Mass. Prepared for R. P. I. at "Little Blue," Farmington, Maine. Entered Sept., '91. Member of Base Ball and Foot Ball Teams and R. P. I. Glee Club. Left June, '93. Has since been engaged in cotton manufacturing. Address, Adams, Mass.

OCTAVIO MARIO REYES (Cap), $\Delta T \Delta$, ΣE .

Born Dec. 14, 1873, in Bogota, Columbia, S. A. Prepared for R. P. I. at Republic University of Columbia. His permanent address will be Bogota, Republic of Columbia, S. A.

BENJAMIN RICE, $B \Delta B$.

Born Jan. 28, 1872, in Cuba, N. Y. Prepared at Alfred University. Entered R.P.I. September, 1891. Left June, '92. Since leaving engaged in hardware business. His permanent address will be Friendship, N. Y.

EDWARD DUNBAR RICH, $\Phi \Delta \Theta$, $\Theta N E$, $B \Delta B$, ΣE .

Born Nov. 21, 1868, in Marcellus, N. Y. Asst. Engr. City's Engr's office, Syracuse, N. Y., 1891-'92. Transitman Syracuse Water Board 1890-'91. Student Syracuse University 1888-'90. Prepared for R. P. I. at Syracuse High School. Entered Sept., 1892. Class Vice-President 1st term. Manager R. P. I. Glee Club '93-'94. Member Y. M. C. A. Address, 355 Delaware St., Syracuse, N. Y.

THOMAS DUNCAN RINGWOOD, $\Theta \Delta X$, $B \Delta B$.

Born Jan. 2, 1871, at Ilion, N. Y. Left the Institute in 1893. Is now located at Ilion.

HENRY FERDINAND RITTLER (Kid).

Born Aug. 18, 1874, at Burlington, Vt. Left the Institute in 1892. Is now in business in Baltimore, Md.

ENRIQUE ROSSY, ΘE .

Born Jan. 16, 1870, in San German, Porto Rico. Left the Institute during his first year. His address as above when last heard from.

WILLIAM WHITE ROSSEAU, JR. (Billy), $R S E$.

Born April 18, 1873, in Troy, N. Y. Prepared at Troy High School. Entered R. P. I. September, 1891. His permanent address will be 2 Walnut Place, Troy, N. Y.

HENRY MCKNIGHT SCHAEFFER.

Born May 4, 1872, in Reading, Pa. Previous to entering R. P. I. engaged as student in Shortlidge Media Academy and Assistant on Reading City Engineer Corps. Entered Sept., '91. Left June, '92. Has since been engaged as Leveler on Penna. Midland R. R., Bedford Co., Pa. Address, 226 North 5th St., Reading, Pa.

JESSE CARLTON SCOBEEY, $X \Phi$.

Born July 14, 1873, in Greensburgh, Indiana. Inspector of Timber for the Missouri River Commission, U. S. A., previous to entering R. P. I. Prepared in Kansas City High School, Kansas City, Mo. Entered Sept., '92. Class Vice-President 1st term Junior. Mgr. Foot Ball Team, '94. Member of Nova Luna Club. Address either 3000 E 15th St., Kansas City, Mo., or $X \Phi$ House, 146 8th St., Troy, N. Y.

JAMES STEPHENSON, JR. (Stevie), Z Ψ.

Born Aug. 9, 1872, in Omaha, Nebr. Left the Institute in 1894. Is at present in the employ of the U. P. R. R., located at Ontario, Oregon.

FREDERICK BULKLEY STODDARD.

Born August 14, 1872, in West Troy, N. Y. Prepared at Troy Academy. Entered R. P. I. Sept., 1891. Left June, 1893. His permanent address will be 1415 5th Ave., West Troy, N. Y.

CESAR TERAN.

Born January 29, 1872, in Valera, Venezuela. Prepared at Claverack College, Claverack, N. Y. Entered R. P. I. Sept., 1891. Address Valera, Venezuela, S. A.

TOYOJIRO TERASHIMA (Terry), Θ N E.

Born Dec. 9, 1872, in Tokio, Japan. Prepared in Roanoke College, Salem, Va. Entered R. P. I. Sept., 1890. Called home in May, '93, on account of his father's sickness but could not reach home in time to see him. Returned to the Institute in Sept., '93. Address, Shiba Shirokane, Tokio, Japan.

ELMER ROBERT THOMAS, Δ K E.

Born Sept. 28, 1871, in Troy, N. Y. Was first Class President. Left the Institute in 1892 and entered West Point. Address, Maple Ave., Troy, N. Y.

WALTER JAMES TOWN, Θ Δ X, Σ E.

Born Nov. 28, 1869, in Leavenworth, Kansas. Engaged in Railway Engineering before entering R. P. I. Prepared in Kan. St. Ag. College. Entered Oct., 1891. Served four years as Class Toast-Master. Editor-in-Chief '95 *Polytechnic* Board. Member of Nova Luna Club. Worked during summer vacations as Transilman on A. T. & S. F. R. R., in the west. Address, 319 Topeka Ave., Topeka, Kan.

CHARLES ROYCE WARD (Doc), R S E.

Born Nov. 17, 1875, at Lansingburgh, N. Y. Prepared for college at the Troy Academy, entering the R. P. I. Sept., 1891, continuing with the Class throughout the course. His permanent address will be No. 5 10th St., Troy, N. Y.

CARLOS YZNAGA, Θ Δ X.

Born Aug. 9, 1870, in Cienfuegos, Cuba. Left the Institute in 1892.



*Alas, Thou that! Where Early Joy
Spreads roses over my youthful brow!
Where science seeks each loitering boy
With knowledge to endow
Alas my youthful friends and foes,
Partners of my bliss are now — etc — etc
Byron's "Alone"*





Class of '96

CLASS MOTTO—Un Pour tous et tous ensemble.

COLORS—Old Gold and Blue.

CLASS YELL

"Sazale! Sazale! Razole! Razole!
Hoo! Rah! R!! '96! '96! R. P. I!"

Officers

FIRST TERM		SECOND TERM	
FREDERICK SPENCER JAMES.....	<i>President</i>	FREDERICK SPENCER JAMES	
GEORGE LOUIS LEHLE.....	<i>Vice-President</i>	ROBERT IRWIN GLEASON	
CHARLES ARTHUR BRADLEY.....	<i>Secretary</i>	CHARLES ARTHUR BRADLEY	
HARRY FRANKLIN BASCOM.....	<i>Treasurer</i>	HARRY FRANKLIN BASCOM	
<i>Toast-Master</i> —DREW KING ROBINSON		<i>Historian</i> —GUSTAV ADOLPH KREISCHER	

Members

NAME.	RESIDENCE.
†JOHN AGUILAR, (Ag), X Φ.....	Guantanamo, Cuba.
†GEORGE WILCOX AIRD, (Airy).....	Cohoes, N. Y.
†HARRY FAY ALLEN, (Mame), R S E.....	Hoo-ick Falls, N. Y.
†WILLIAM PRICE ANDRES, (Andy).....	Troy, N. Y.
†LUCIUS WRIGHT ARMS, (Lucy).....	Lansingburgh, N. Y.

† Left.

NAME	RESIDENCE
†CHARLES MERCER BAILEY (Flash), X Φ	Philadelphia, Pa.
HARRY FRANKLIN BASCOM (H. Clay), Θ Ξ	Whitehall, N. Y.
MARK EUGENE BAYLY (Rat), Z Ψ	Tlacotalpan, Vera Cruz, Mexico
†EDWARD WATERBURY BECKER (Beck)	West Troy, N. Y.
FRED GRANDIARD BELL (Freddy)	McGregor, Iowa.
ALEXANDER JOHNSON BLACKSTONE (Alick), Θ Ξ	Central City, S. Dakota.
†PAUL BLAKE, (Blakey) X Φ	Madison, N. J.
†JOSEPH ORTON BOARD (Howling Joe), Δ K E	Chester, N. Y.
CHARLES ARTHUR BRADLEY (Sissy)	Troy, N. Y.
†MELVILLE DOUGLASS CHAPMAN (M.D.), Θ Ξ	New York City
†RICHARD JOSEPH CHAZARO (Dick), Z Ψ	Tlacotalpan, Vera Cruz, Mexico
EDWIN C. CLARK (Eddie), Θ Δ X	Waterloo, N. Y.
†HOWARD ALBERT CLEAVER (Rube)	Milwaukee, Wis.
MANUEL COROALLES (Dago)	Panama, S. A.
†AUGUSTUS LAPE CRAIG (Gus), X Φ	Troy, N. Y.
HAROLD JENNINGS COUPLAND (Hal), R S E	Troy, N. Y.
WARREN CURTIS, JR. (Kid), Δ K E, Θ N B, B Δ B	Palmer, N. Y.
†WILLIAM CLAPP CUTHBERT (Fat)	Argyle, N. Y.
HENRY HATFIELD DECKER (Deck), X Φ	New York City
JAMES AUBREY DYER (Dinkie)	West Troy, N. Y.
†HARRY OGDEN FAIRWEATHER (Fairy)	Troy, N. Y.
WALTER LYMAN FALES (Pinky), B Δ B	Troy, N. Y.
OLIVER DWIGHT FILLEY (N. S. G.)	Lansingburgh, N. Y.
†JOHN FRANCIS GAYNOR JR. (Kid)	Fayetteville, N. Y.
ROBERT IRWIN GLEASON (Bobby)	Troy, N. Y.
†IRVING GOODFELLOW (Goody),	Troy, N. Y.
†LEWIS THEOPHILUS GRIFFITH (Tubby) Δ Φ, Θ N E	Troy, N. Y.
†DAVID SUMNER GRIFFITHS (Shorty), R S E, Θ N E	Springfield, Ill.
†SAMUEL CARLTON HAIGHT (W. C. T. U.), Θ Δ X	New York City
FRANCIS BURT HARRINGTON (Polly), Δ Φ	Albany, N. Y.

† Left.

NAME	RESIDENCE
†JAMES JOSEPH HARTMAN (Dutch)	Munich, Bavaria.
LEMUEL HOLMES (Lem), B Δ B	Elmira, N. Y.
†AUGUSTUS CRANE HONE (Fid), Δ Φ, Θ N E	Red Bank, N. J.
WALTER EDWARD IRVING (Josh)	Troy, N. Y.
FREDERICK SPENCER JAMES (Freddy), Δ K E, Θ N E	New London, Conn.
†FRED FRANK KELLNER (Fat)	Louisville, Ky.
†CHARLES FREDERICK KEYSER (Ki-yl)	Baraboo, Wis.
†ANDREW KIDD, JR. (Babe)	Troy, N. Y.
†WILLIAM KINNARD (Noisy)	McGregor, Iowa
†GEORGE KIRK (Skinny)	Troy, N. Y.
GUSTAV ADOLPH KREISCHER (Charlie), B Δ B	Albany, N. Y.
WILLIAM CHAUNCEY LANGDON (Rodney), Δ T Δ, Θ N E, B Δ B	Buffalo, N. Y.
†GEORGE LOUIS LEHLE (Reggie), Δ T Δ, Θ N E, B Δ B	Chicago, Ill.
†ARTHUR JUSTIN MAHON (Handsome), Δ K Δ, Θ N E, B Δ B	Rochester, N. Y.
CHARLES JOSEPH McDONOUGH (Mac), Θ Δ X	Buffalo, N. Y.
†PHILLIP SCHUYLER MILLER (P.S.)	Stillwater, N. Y.
†JOHN EDWARD MORAN (Physics)	Troy, N. Y.
†WILLIAM NEWTON MORRISON, JR. (Kid), Z Φ	St. Louis, Mo.
†FREDERICK ALBERT NEAL, JR. (White)	Honeoye Falls, N. Y.
CHARLES HOWARD O'HARA (Irish)	Brooklyn, N. Y.
†JOHN BEATON PARR, (Pa), Θ Δ X	Leechburg, Pa.
HERMAN A. PRIESS (Fireman)	Albany, N. Y.
JOHN C. RANNEY, (Jack), Δ T Δ, Θ N E, B Δ B	Mohawk, N. Y.
†ROBERT PARKER RICHARDSON (Sport), Δ K E, B Δ B	Kansas City, Mo.
DREW KING ROBINSON (Roger), Δ K E, Θ N E	New York City
CHARLES EDWIN ROGERS (Cohoes), R S E	Cohoes, N. Y.
†FREDERICK RENSSELAER SCHOONMAKER (Schooner), Θ Δ X	Troy, N. Y.
EDWARD ANDERSON SMITH (Blondy)	Troy, N. Y.
HARRY EDWARD STANNARD (Pop), R S E	Troy, N. Y.
†PETER GANSEVOORT TEN EYCK (Pete) Δ Φ, B Δ B	Albany, N. Y.

† Left.

NAME	RESIDENCE
JOHN MORTIMORE POOMORE (Alice).....	South Norwalk, Conn.
WILLIAM SHEPARD THOMAS (Tommy), Δ Φ.....	Oakland, Cal.
CHARLES BARTLETT TRAVIS, (Tootsy), R S E.....	Whitehall, N. Y.
ALBERTO DE LA TORRE, (Count), Θ N E, II Δ B.....	Bogota, R. of C.
WALTER SIMONSON VAIL (Lady).....	Newburg, N. Y.
HENRY BELIN VOORHIES (Buster), Δ K E, Θ N E.....	Spuyten Duyvil, N. Y.
† ERNEST ADAM WEBER (Baron).....	New York City
WILLIAM EARL WHITNEY (Bill), R S E.....	Bradford, Pa.
ARTHUR HOWARD WILCOX (Billy), Θ Ξ.....	Brooklyn, N. Y.
† FRANK HILL WORTHINGTON (Worthy), R S E.....	Stubenville, O.
GILBERT YOUNG (Widow).....	Malone, N. Y.

† Left.



Class of '96

THAT "time and tide wait for no man" is indeed well exemplified in college life. But a few days ago we were bashful and retiring Freshmen; yesterday we were gay and joyous Sophomores; to-day we are staid and stolid Juniors. Reminiscences which will always be a pleasure to recall by all who experienced them, and which will always live in our memories as the good old days at Rensselaer, are the only trace which our well spent time has left.

Many have fallen by the wayside. Resolution and courage in battle were not lacking. No indeed! Our history teems with deeds of daring. But who can turn the shaft after it has been discharged? In the labyrinthine mazes so skillfully laid out by Prof. Murdoch, many have been lost, bewildered,—and are still wandering there in fearful anxiety and barren hopelessness. Descriptive is still remembered by all those who rolled into a "d" while trying to roll out a helicoid. Shades and Shadows has claimed its share and many unfortunates are still being dazzled by the glittering rays reflected from that still un-found spot—the brilliant point on the sphere.

The efforts which our men put forth were almost superhuman. The result disastrous, the ruins colossal. We who still rally round our well beloved standard and who have not yielded either to the darts of the Murdoch-Thompson hades or to those of Satan's favorite imp, Belial, look with regret upon the fearful decrease in our numbers; however, we believe we could have numbered nearly as many to-day as when we entered. But when a man retires, just as the "morn comes in with sandals gray," he can hardly be of great use to himself or to others much before the day goes out. Herein lies the moral!

Owing to the extension of the year by the addition of a Summer course in surveying, our vacation last year was partly spent at Crooked Lake, where we had a practical experience in "roughing it." Although appropriating a month from our vacation, we believe all will agree that it was a month well spent, and we were amply repaid by gaining a vast

knowledge of that important branch, under the kind assistance of Prof. Raymond. When we had finished this course our Sophomore year was ended, and we all prepared for home, to spend the remaining part of our vacation, and to prepare for the obligations which devolved upon us by the completion of the Sophomore year.

When we returned to Troy in September we were no longer followers, but were leaders, and our first duty was the care of the incoming class which we welcomed to the halls of Rensselaer as our *protéges*. Under our experienced guidance they have completely vanquished in every fight the weak-kneed warriors sent forth from the ranks of '97. Not only have they done well in battle, but they are also successfully meeting their more important duties. Classmates, if we as leaders, we as the present power at old Rensselaer, have not directed all their efforts to the subjugation of their more subtle foes; if we have not warned them of the perils that beset them and the evils that are likely to overtake them, then we have not accomplished our mission.

We now stand at the threshold of our fourth year and we are justified in looking with pride at the result of our work during the past year. We see nothing but success written upon the books of judgment; nothing but approbation in the faces of our professors. The fewness of our men is but a compliment to those that remain; for if so many have fallen, must not the difficulties have been great? Must not the zeal and ardor, the perseverance and courage of those that remain have been transcendent? They fought well and have won; success is now certain.

During the past year we added greatly to our stock of profound knowledge. We spent many a useful hour in the laboratory and with the gracious assistance of our friend George, have learned many points on the essential attributes of good lime, while gaining a profound knowledge of the mysteries of analytical chemistry. During the course in blow pipe we greatly increased our blowing powers and decreased our facial beauty, by the oft repeated distension of the cheeks. We learned many polysyllabic words during the study of mineralogy. In Calculus we compared the infinitesimal with the infinite, "boned," "flunked," and fought with integrals. In electricity we learned many of the characteristics of that subtle fluid and became acquainted with the methods of its marvelous manipulations.

We juggled with Mechanics and vanquished Rankine, and now are prepared to attack bridges, hydraulics and other Senior subjects.

But our time was not all taken up by Rankine and Bowser. Although our record in athletics was not above the average, still we found time to enjoy ourselves at foot-ball and other ways peculiar to the student body.

Our class returned to the old custom of giving proper attention and burial to that time worn ghost, Calculus. Preceded by a drum corps his body was solemnly carried to the hall where fumes of smoke repaid him for his attack on our class. Joy and pleasure reigned supreme. The air was filled with a spirit,—give me liberty or give me beer. Most of us were satisfied with the latter, while not a few took both.

Classmates, our work is nearly done. We will soon enter upon our last year as an undergraduate class, but let us stand together and make it a point to remember our motto "*Un pour tous et tous ensemble*," not only for that short time that we remain as undergraduates, but for all time to come.

HISTORIAN, '96.





Class of '97

COLORS—Salmon and Cream

CLASS YELL

Hoo-Rah-Hi!
Hoo-Rah-Hi!
'97! '97! R. P. I.

Officers

FIRST TERM

JOHN ARNOT KINGMAN.....*President*
ALLEN H. FELDMEIER.....*Vice-President*
WILLIAM MCBRIDE.....*Secretary*
JAMES WILLIAM STAHL.....*Treasurer*
EDWARD JAY KEMP.....*Toast-Master*

SECOND TERM

Historian—WILLIAM SWIFT MARTIN, B. L.

Members

NAME

RESIDENCE

FRANK PARSONS AMSDEN, X ΦRochester, N. Y.
LAWRENCE LAMMERSON ARNOLDWatervliet Arsenal, N. Y.
†NATHAN BABCOCKBath-on-Hudson, N. Y.
EDWARD CHRISTIAN HENRY BANTELTroy, N. Y.
†SEBASTIAN VIANNA BARBOSAS. Paulo, Brazil
WILLIAM JOSEPH BERGEN.....Waterbury, Conn.
ALFRED PRATT BOSWORTH.....Troy, N. Y.

†Left.

NAME	RESIDENCE
CHARLES FERDINAND BRENN	Newark, N. J.
GEORGE MAIRS BULL	Troy, N. Y.
†JOHN FULTON CAMPBELL	Johnstown, N. Y.
CAROLUS HERMAN CETTI	Fort Worth, Tex.
*LESTER SHIPLEY COST, X Φ	Hagarstown, Md.
†CHARLES ROBERT CROOKER	Albany, N. Y.
†NICHOLAS JOSEPH DACK	Albany, N. Y.
†ARTHUR DUFTY	Troy, N. Y.
†ALLEN HERBERT FELDMEIER	Brooklyn, N. Y.
DAVID COALTER GAMBLE, Δ T Δ	St. Louis, Mo.
BURDON GAYLORD, Δ Φ	Easthampton, Mass.
FREDERICK HALTON GETMAN	Stamford, Conn.
†CHARLES EDWARD GINEBRA, Θ Ξ	St. Domingo, W. I.
JOHN STANTON GOODELL	Amherst, Mass.
†CHARLES BARNES GOODRICH	Troy, N. Y.
†HARRY HEMMING GORMLY	Troy, N. Y.
†JOHN DAVID GORMLY	Troy, N. Y.
HARRY SOULLARD HASKELL	Troy, N. Y.
FRANK J. HUSE	Evanstown, Ill.
EDWARD JAY KEMP, Θ Ξ	Troy, N. Y.
JOHN ARNOT KINGMAN, Δ Φ	Yonkers, N. Y.
ALBERT FERDINAND KOCH, R S E	Jersey City, N. J.
DONALD WALLACE MACKAY	Troy, N. Y.
†HARRY DOUGLAS MARTIN, Δ K E	Shelbyville, Ky.
WILLIAM SWIFT MARTIN, B. L., Σ Φ	Geneva, N. Y.
WILLIAM MCBRIDE, R S E	Troy, N. Y.
BENJAMIN RAYMOND MCGHEE	Bedford City, Va.
HOWARD WALTON MESNARD, R S E	Norwalk, O.
EUGENE MINARD MILES, R S E	Hudson, N. Y.
†FRANCIS LOVERING MILLER, R S E	Brooklyn, N. Y.

*Deceased. †Left.

NAME	RESIDENCE
A. W. ROBINSON, Δ Φ	Baltimore, Md.
†JOSEPH HUGH ROBERTSON, Δ Φ	Monterey, Mex.
†TREADWELL AYRES ROBERTSON, Δ Φ	Monterey, Mex.
†JOHN RUMSEY SANFORD, X Φ	Seneca Falls, N. Y.
JOHN CORCORAN SHERIDAN, Δ Φ	St. Louis, Mo.
†CHARLES CALVIN SLITER, Δ K E	Troy, N. Y.
FRANK AUGUSTUS SNYDER, Δ T Δ	Whitehall, N. Y.
JAMES WILLIAM STAHL	Cincinnati, O.
LAMONT RUSSELL STROUD, X Φ	Cambridge, N. Y.
†WILLIAM WALTER VAIL	Michigan City, Ind.
ARCHIBALD HARRIS WATROUS, Δ K E	Waverly, N. Y.
*EUGENE CLARK WHITTEMORE	Milwaukee, Wis.
†JESSE BROWN WILBUR	Troy, N. Y.

*Deceased. †Left.



Class of '97

"SAY, Micky, who is de blokes walken along the road wid them little red and white barber-poles?" "Humph, what'chers' spouse they is; why, them fellers is Coxey's army."

No, friend, no (as "John G." would say), the Green Island car-conductor was wrong. The men pointed at by the passenger composed the class of '97 engaged in making the grand annual chain survey of Green Island, under the guidance of those able engineers, one of whom selected a spot near the front steps of that dirty little saloon on the corner of George St. and Tibbits Ave. as a fit and proper sight for station "A" of the chain survey, and the other, not wishing to be out-done, located station "G" just "N" paces away from Stoll's enticing front door, when we made that wonderful and most tangled compass survey in South Troy, and set at rest lines which had suffered constant changes for nearly a hundred years.

Those delightful May days of out-door work with compass and note-book were followed by the Reviews and Exams., and we entered on our summer vacation, spent chiefly in making the elaborate (?) drawings for our Thesis, with a week or two for recreation. September came on, all too soon; and in little knots of twos and threes we returned to Troy, watching with interest the quiet, unobtrusive manner of the entering class as they climbed the steps of the Institute and stood with open mouth, breathless and anxious, before the lobby bulletin-board. This sight made us realize that we were no longer Freshmen—for our second year of Polytechnic life had begun.

After the little band of martyrs, who had "boned" during the summer, had taken the exams. for the removal of conditions, and recitations had really begun, we were filled with sadness to see how reduced in number was our class, even at the very outset of the second year. No longer did we listen to the inimitable tones of "The Frenchman" as he called

the long list, beginning "Aird, Amsden, Arnold, etc.," but only too often was there a gap between the familiar names on the new class rolls of division "C".

Among the notices posted for our recitations one read to the effect that a cane rush was to be held between the two lower classes. Accordingly, on a mild September afternoon a select number of "'97's Finest" exchanged their upper clothing for a coat of vaseline, and looked for soft spots on the old cane, which has had so many anxious faces and straining fingers gathered round it every year. The lines formed, and all eyes were on the cane. A flash, a puff of smoke, and then hurrying feet, forms flung desperately on the ground, and cries of "Drag him out!" "Pull him off!" "This one, here!" "This one!" "Get in!" "Get in!" Who can picture the stifling heat, the smell, and the greasy, sliding mass of struggling flesh? Now and then a youngster, half strangled, and struggling to keep his place; here a calm fellow biting his lips and tightening his fingers around the stick, only to feel them slowly sliding, sliding along to the end, which seems moving to meet him; then the crowd outside the pile, the earnest faces, every drop of blood surging, parted lips, excited gestures, and yells and hoarse cries of encouragement or derision. At last the seven minutes are up—seeming seven hours to the now exhausted contestants—and the "Counters" dash in, and feel down among the slippery mass to find those tired fingers still tightly grasping the stick. Pandemonium reigns on the grounds; both classes yell wildly; the "Counters" retire and confer, the count is announced, and the Institute is at once fully aware that it has a new class, and that they carry canes.

On the following Monday we began the real work of the term, and constructed Hyperbolic Paraboloids for Prof. Thompson, or marveled at the greatness of Huygens and his disciple, while at the same time we learned to use "The Universal Instrument," and also recited to that practical engineer and most interesting professor of the department of Geodesy and Road Engineering. These four courses kept us busy indeed. Nor did the future point to any rest, for no sooner had we finished these, than we were plunged into a maze of equations and unworkable examples, interwoven with wonderful curves named from sages, and in order to train our minds to the extent required for reading "Instruction cards," we were provided with a course in Logic. If there be any who think that this course was easy, let them "think differently in future."

For practical work during the first term, we did the Eighth St. Trig. survey, and ran practice level lines past the "Lab." amid the jeers of those industrious chemists—the "Specials." We also investigated the correctness of the "Line of Collimation," and at the close of the course in Adjustments we could have given instruction to any of Gurley's experts. At the close of the course in Heat and Optics we did a series of experiments in the Physical Lab., and reference to the "Register" will disclose the names of some of the wondrous instruments which we manipulated.

Once during our scientific research we were interrupted by a notice stating that the Freshmen had put out a flag, and the custom of the Institute pointed to the necessity of looking the matter up. So the president of the class, with a select few who could be spared from their studies, and who for this reason were especially invited, went to the place where the Freshmen had hung their flag and saw it taken down. (For a more detailed account of this matter, we refer you to the Class History following this.)

Reviews and exams., which come with the regularity of death and taxes, came to us with the cold, clear weather of January, and "Card Night," the ceremony coming off at noon in the Director's recitation room, gave most of us "food for reflection."

The short week of vacation between the terms passed in no time, and the second term began with Shades and Shadows, and Perspective, with a set of Plates to be drawn for each, and Inorganic Chemistry. This course closed with a series of lectures by some of the students themselves, on applied chemistry as exhibited in the local industries—a practical and interesting mode of instruction. Review and examination followed the advance, as Prof. Mason sailed for Europe shortly after this chemical course ended. We became experts in selecting good timber, and although we did not "consider the lilies, how they grow," yet we did inform ourselves as to the growth of the leaves of trees. We drew our first bridge, made beautiful titles for imaginary drawings, and took a course in Free hand drawing under Prof. Chillman. Differential Calculus, and the methods of surveying complete the regular work of the term, and we look forward to the final "Card Night" with anxiety.

One month will be spent in the field where we will learn much about our future pro-

fession, and at the same time, by the close contact of a surveying party we will learn to know each other better, and grow together as a class.

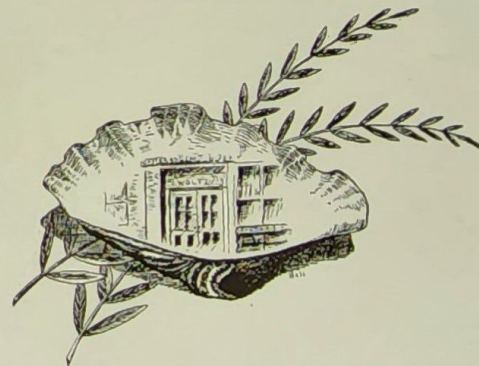
This is only a pencil sketch and not a finished plate. Only the work of the year has been touched upon. Each member of the class makes the "history," and the present writer is not an historian, but only a reviewer.

'97 is conservative and dislikes the publicity of marching through the streets of Troy after a victorious rush, or indulging in the bacchanalian revelry of a class banquet. If the reader in search for data concerning rushes, will look at the class history which follows this, he will undoubtedly find a detailed account of them all.

In a few short summer months, we will once more climb the steps of the hill, this time carrying the "Little Red Book." Then we will find out what two years training at the R. P. I. has done for us.

With hope for success and our eyes fixed on the best C. E. degree that Americans can confer, we await the future of the next two years, as we bid farewell to the past.

HISTORIAN, '97.





Drink,



Drank,



Drunk!



Class of '98

COLORS—Cream and Old gold

CLASS YELL

"Brackety Can! Coan! Coan!
Slaa! Doom! Hi!
'98! '98! R. P. I."

Officers

FIRST TERM.		SECOND TERM.	
CHARLES BROTHER TOWLE.....	President.....	JAMES WESLEY GALLAGHER	
EDGAR ALBERT MYER.....	Vice-President.....	HARRY JACKSON DEAN	
RICHARD SCHERMERHORN, JR.	Secretary.....	THEODORE ROBERT HOFER, JR.	
EDWARD DENISON HOOKER.....	Treasurer.....	SIDNEY SHARP LIGGETT	
JAMES WESLEY GALLAGHER.....	Toast-Master.....	CHARLES BROTHER TOWLE	
	Historian—	JAMES HENRY WATSON, JR.	

Members

NAMES	RESIDENCE
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CHARLES ERNEST AFFELD, JR.....	Chicago, Ill.
FRANK EDWIN BARNES	Troy, N. Y.
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SIMON CACERES NOVELO	Merida, Mex.
JOSE ALFREDO CABEZAS Y VEGA	Cartago, Costa Rica
CYRUS KINGSLEY CLARKE	Allegheny, Pa.
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NAME	RESIDENCE
JAMES MONROE COOK, JR.	Rochester, N. Y.
DUDLEY TIBBETTS CORNING	Troy, N. Y.
HARRY JACKSON DEAN, Δ T Δ	Lake Mahopac, N. Y.
ADE EMANUEL DE ROY	Pittsburgh, Pa.
RALPH WEBSTER EDGERTON	Greenwich, N. Y.
JOHN WITMER EMIG	Emigville, Pa.
LOUIS BARNES FOLEY, Θ Δ X	Cincinnati, Ohio
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WILLIAM STEWART GETCHELL	Connellsville, Pa.
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JOHN D. PERRY LEWIS, Δ Φ	St. Louis, Mo.
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HARRY DOUGLASS MARTIN, Δ K E	Shelbyville, Ky.
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LEWIS CAMP MCEWEN	Seymour, Conn.
JOSEPH ALOYSIUS MEEHAN, Θ Δ X	New York, N. Y.
WILLIAM HOUSTON HOPPER MILLER, Δ T Δ	Westport, Pa.
OLIVER COLLINS MIMMACK, Θ Ξ	Washington, D. C.
EDGAR ALBERT MYER	San Carlos, Ariz.
CHARLES LINCOLN REED, Δ K E	Huntingdon, Pa.
LAMONT RICH	North Adams, Mass.
JAMES VINCENT ROCKWELL	Springfield, Mass.

NAME	RESIDENCE
CARROLL LIVINGSTON RUMSEY, X Φ	Salem, N. J.
RICHARD SCHIRMERHORN, JR., X Φ	Brooklyn, N. Y.
THEODORE HANSMANN SCHOEPP	Hyattsville, Md.
JAMES FRANCIS SHAGHNESSY	New Britain, Conn.
EDWIN HARVEY SHONK, Δ K E	Plymouth, Pa.
EDWIN LEMOINE SOMERVILLE, Δ Φ	St. Louis, Mo.
WILLIAM HAMILTON SUPPLEE, X Φ	Erie, Pa.
HAROLD GRANT THOMPSON	Troy, N. Y.
CHARLES BROTHER TOWLE, Δ K E	Clinton, Iowa
JAMES FOSTER TUTHILL, Δ T Δ	Speonk, N. Y.
JAMES HENRY WATSON, JR., X Φ	Memphis, Tenn.
SELDEN MARVIN WITBECK, Δ K E	Lansingburgh, N. Y.



Class of '98

EVER since early in the twenties it has been the custom of Father Time to gather together, year by year, a body of exemplary young men, who come to taste the joys and sorrows of R. P. I. life. But, from the most authentic accounts, he so sadly neglected this affair during the year 1893 that, although it is true a body of young men appeared at the usual time, they were so—Ah, well! Why go into details? At any rate, the old man was much mortified, and swore to redeem himself at the first opportunity. As the result of his untiring efforts, the following year '98 was secured; and surely we cannot be accused of egotism when we point proudly to our record, and say in a low melodious voice, quivering with suppressed emotion: "We are the people."

Our class was organized on Friday, the opening day; and we did not have long to wait for a chance to prove our superiority, as one of the first things we found out about ourselves was that the annual cane rush would be held the following day. Fully realizing the importance of the privilege of wearing high hats and carrying canes, we decided that we must win it, even at the risk of bruising some of the fragile little blossoms composing the boquet called '97. The time appointed found us ready for the child's-play that was in store for us, and when we lined up in our picturesque costumes of old trousers and vaseline, we were really embarrassed by the burst of admiration from the onlookers, caused by our well developed muscles and determined looks. When the signal was given we rushed forward with the same spirit that has since characterized us; the struggle was short but hotly contested, and when time was called the scorer counted twenty-one Freshmen hands grasping the cane with a grip of iron, and after a careful microscopic examination, he discovered fifteen trembling Sophomore hands, which we had been courteous enough not to disturb. Some of us were made a little uncomfortable by noticing that our costumes were even less elaborate than before the rush, but at least we wore the smile of victory on our intelligent faces. That night we indulged in a very appropriate celebration, which was a little marred by an

attempted interruption on the part of the class with which we had had so much fun in the afternoon.

Recitations began on the following Monday, and from that time on we began to realize the advantage of being bright. In Geometry we experienced some little difficulty at first in handling Murdoch's four-sided triangles and eighty-seven sided trapezoids, but with a little hard boning these became clear to us and we went on without much trouble. In French, too, we found it hard at first to reconcile such little inconsistencies as calling "Chute," shirt, and pronouncing "u," *aeiouaeiou*, n, a rather peculiar sound which, however, we soon learned to produce by puckering our lips as if we were going to suck lemonade through a straw, and then trying to purr. After mastering this sound we made rapid progress in this musical language, and before the end of the first term every man in the class could say "Je ne sais pas" without a moment's hesitation.

The flag rush was held early in October. An admirable place had been selected beforehand about two miles from the Institute, and on a Friday afternoon our notice was posted and '98 turned out in full force to protect its flag, which was floating proudly from one of the branches of a tall tree at the foot of a hill. Sentries were stationed at the various approaches to the place, and those of us not on guard gathered around the foot of the tree and, resting on couches of damp corn stalks borrowed from a neighboring field, soon fell into a peaceful slumber. The night was dark and cloudy, and the stillness was only broken by the occasional cries of the wild night birds and the reports made by the shooting stars which we could hear and some of us even see, in spite of the cloudiness. All night we waited in vain for the expected attack, and when the morning rays of the sun lovingly kissed our innocent young heads our flag was still safe. Most of the day was spent in foraging in bands of three or four, and it was not until five o'clock in the afternoon that our long waiting was rewarded by a sight of the Sophomores. About that time they made their appearance on top of the hill, and after a hurried consultation started down formed in a foot-ball wedge. As might have been expected, its force was shattered when it met '98 at the foot of the slope, and in a remarkably short time a number of Sophomores might have been seen, by a close observer, lying here and there among the corn stalks and empty cigarette boxes, securely bound with rope we had brought for the purpose. One '97 genius managed

to climb a tree on the opposite side of a ravine from the flag tree, and perched for some time on one of its topmost branches, possibly expecting supernatural aid in crossing, but as it did not come he finally climbed down again. They could do nothing more, so the rush was over.

The '98 foot-ball eleven was organized in October and created quite a sensation by winning every game it played during the entire season; although possibly some other teams are better known, few of them can truthfully make this boast.

The Christmas holidays seemed to come and go very quickly, but we began with renewed vigor the reviews which followed. Early in January we held our last Freshman rush, the sleigh rush. Our arrangements were published in one of the afternoon papers for the benefit of the Sophomores, but they profited by past experience and made no organized effort to interfere; although, as we afterwards learned, several members of that class made a fruitless search for the sleigh during our banquet, hoping to find it in our absence and win the rush by strategy.

The second term began, after a short vacation, in the latter part of February, and the new subjects were even easier to us, if possible, than those we had so readily mastered the preceding term. Trigonometry seemed to involve nothing more difficult than remembering a few simple formulæ, and Rhetoric is never troublesome to those who have spoken and written correctly all their lives.

Weeks have come and gone with wonderful rapidity, and it is hard for us to realize that our Freshman year, with all its triumphs, is at an end; but it is safe to predict that the next chapter in the history of this interesting class will tell of a Sophomore year full of victories.

HISTORIAN, '98.





Course Leading to B. S.

GEORGE A. SOPER, '95

Special Course

JOHN WALTER BOWMAN

FRED G. BELL

HERMAN A. PREISS

FRANCIS B. HARRINGTON



Rensselaer Society of Engineers

Organized January, 1866

Incorporated under the Laws of the State of New York, May, 1873

Officers

WINTER SESSION		SUMMER SESSION
E. F. CHILLMAN	President	E. F. CHILLMAN
W. W. ROUSSEAU, JR.	Vice-President	C. R. WARD
J. W. BOWMAN	Recording Secretary	J. W. BOWMAN
P. H. WORTHINGTON	Corresponding Secretary	C. E. ROGERS
WM. E. WHITNEY	Treasurer	WM. E. WHITNEY
H. W. MESNARD	Librarian	H. W. MESNARD

Resident Members

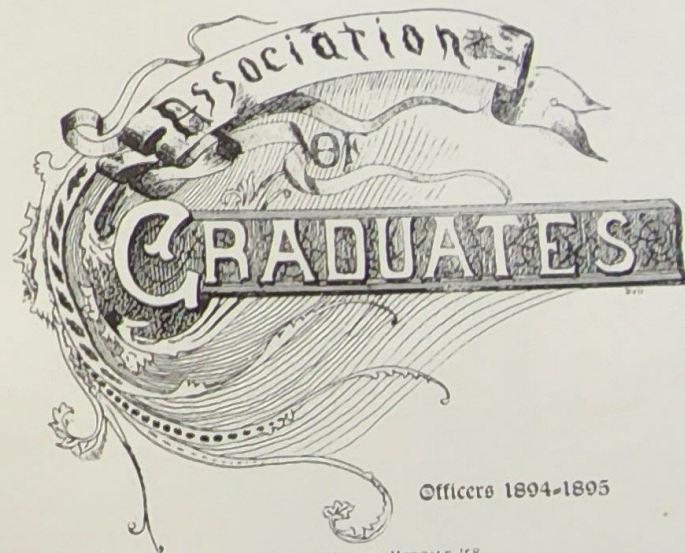
HUGH ANDERSON	WM. W. MORRILL	J. M. SHERRED
PALMER H. BAREMANN	JOHN G. MURDOCK	JOHN SQUIRES
EDWARD F. CHILLMAN	WM. G. RAYMOND	A. H. SUTERMEISTER
GEORGE H. ENNIS	PALMER C. RICKETTS	BENJ. J. TURNER
O. E. KNIGHT	J. N. SHANAHAN	F. L. WHEELER

Junior Members

Class of 1893		
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WALTER BRUCE GORMLY	WILLIAM WHITE ROUSSEAU, JR.	CHARLES ROYCE WARD
	ALEXANDER HARING	
Class of 1896		
HAROLD J. COUPLAND	CHARLES EDWIN ROGERS	HARRY STANNARD
	CHARLES BARTLETT TRAVIS	WILLIAM E. WHITNEY
Class of 1897		
WILLIAM MCBRIDE		EUGENE MINARD MILES
HOWARD WALTON MESNARD		FRANCIS LOVERING MILLER

Chapters of the Society

Alpha.....	Cornell University.....	Ithaca, N. Y.
Zeta.....	Rensselaer Polytechnic Institute.....	Troy, N. Y.
Theta.....	Union College.....	Schenectady, N. Y.
Iota.....	University of Kansas.....	Lawrence, Kan.
Kappa.....	Yale University.....	New Haven, Conn.



Officers 1894-1895

President, WILLIAM METCALF, '58

Vice-Presidents

WASHINGTON A. ROEBLING, '57 JOHN D. VAN BUREN, '60 GEORGE S. DAVIDSON, '78

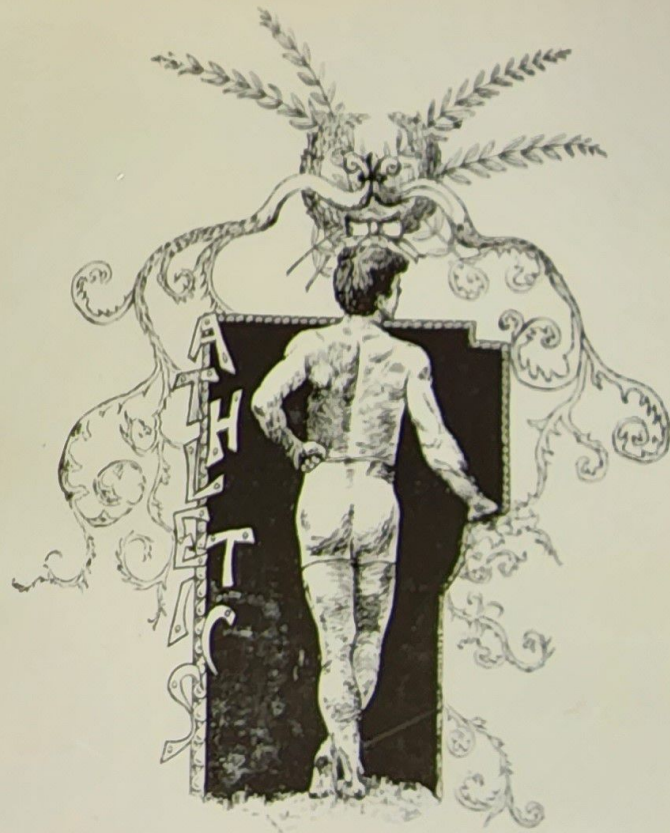
Secretary, WILLIAM P. MASON, '74 *Necrological Secretary*, *HENRY B. NASON

Treasurer, JAMES H. CALDWELL, '86

Directors

G. W. G. FERRIS, JR., '81 MORRIS R. SHERRERD, '86 TRACY C. DRAKE, '86
 PEMBERTON SMITH, '88 OGLE T. WARREN, '91

* Deceased.





R. P. J. Union

Officers

Grand Marshal, ATHOL MORTON MILLER, '95

President, HENRY BELIN VOORHEES, '96

Treasurer, FREDERICK SPENCER JAMES, '96

Secretary, EDWARD JAY KEMP, '97

Committees

Gymnasium

JESSE C. SCOBIE, '95

FREDERICK S. JAMES, '96

ARTHUR W. ROBINSON, '97

F. R. LAWSON, '98

Hop

WILLIAM W. ROUSSEAU, JR., '95

ARTHUR H. WILCOX, '96

WILLIAM S. MARTIN, '97

OLIVER C. MIMMACK, '98

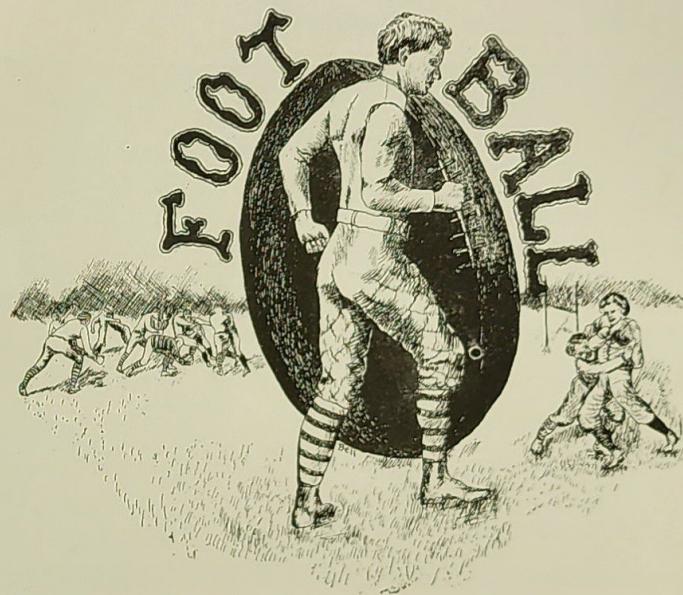
Grand Marshals

Since the Foundation of the Office

CLASS
ALBERT M. HARPER, Δ Φ, '66
FRANK J. HEARNE, Δ Φ, '67
VIRGIL G. BOGUE, Δ K E, '68
JOHN PIERPOINT, Δ K E, '69
THOMAS O. MORRIS, Δ Φ, '70
GEORGE C. MCGREGOR, Z Ψ, '71
DAVID REEVES, Δ Φ, '72
D. A. TOMPKINS, '73
J. NELSON CALDWELL, JR., R S E, '74
WILLIAM L. FOX, Δ Φ, '75
MORRIS S. VERNER, Z Ψ, '76
CODDINGTON BILLINGS, JR., R S E, '77
GEORGE S. DAVIDSON, '78
ROBERT R. BRIDGES, R S E, '79

CLASS
FREDERICK S. YOUNG, Δ Φ, '80
THOMAS D. WHISTLER, Δ Φ, '81
INDEPENDENCE GROVE, X Φ, '82
EDWARD J. PRATT, R S E, '83
WILLIAM A. AYCRIFF, X Φ, '84
LEVERETT S. MILLER, Δ Φ, '85
*JAMES E. LARRAWE, Θ Ξ, '86
EDWARD O. B. ASHBY, Z Ψ, '86
ASHLEY B. POMEROY, R S E, '87
JAMES M. AFRICA, Δ K E, '88
PAUL O. HERBERT, Δ T Δ, '89
WILLIAM EASBY, JR., '90
ATHOL M. MILLER, Δ Φ, '95

NOTE.—From '95 to '95 the office of Grand Marshal was suspended.
*Left the Institute.





McKelvy Brohm Ward Disbrow Wilcox Scoley Foley Ginebra Somerville
Kirk Ranney Hine Acheson James Brooks Amnden Hooker Young

VARSDITY TEAM

Captain, A. H. WILCOX

Manager, J. C. SCOLEY

R. E.—WARD
R. T.—HINE
R. G.—DISBROW
C.—ACHESON

L. G.—BROHM
L. T.—FOLEY
L. E.—HOOKER

R. H.—HANAVAN
Q. B.—JAMES
F. B.—MCKELVY
L. H.—WILCOX

Substitutes

RANNEY BROOKS
AMSDEN

YOUNG

KIRK

SOMERVILLE

GINEBRA

Games Played

Union vs. R. P. I. at Troy	17-0
Amherst vs. R. P. I. at Amherst	16-0
Hamilton vs. R. P. I. at Troy	0-20
Laureate vs. R. P. I. at Troy	4-0
Worcester vs. R. P. I. at Troy	4-0
Ridgefield vs. R. P. I. at Albany	10-12



Cook De Roy Brooks Clapp Towle Hooker Foley Yachell Schenck Rockwell Meehan
 Somerville Arden

Freshman Foot Ball Team

Captain, E. D. HOOKER

Manager, C. B. TOWLE

R. E.—DE ROY
 R. T.—BROOKS
 R. G.—TUTHILL
 C.—ACHESON

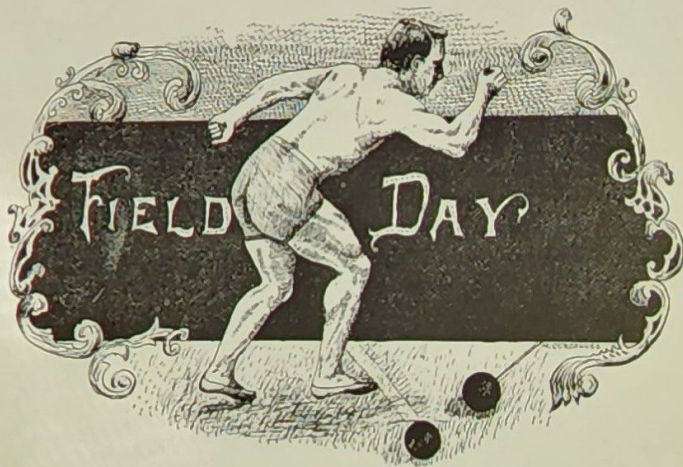
L. G.—SCHOEPP
 L. T.—FOLEY
 L. E.—SOMERVILLE

R. H.—MELHAN
 Q. B.—COOK
 F. B.—HOOKER
 L. H.—HOFER

Substitute
 GALLAGHER

Games Played

Riverview Academy vs. '98..... 6-16



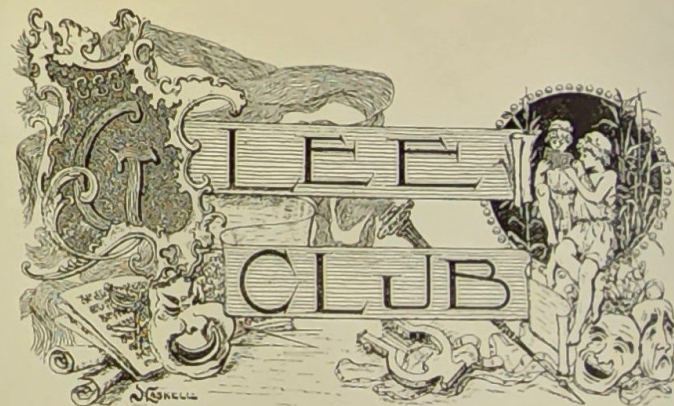
List of Events

- Standing broad jump.—Won by C. J. McDonough, '96, distance, 9 ft. 8½ in.; E. C. Hanavan, '95, second; W. H. Disbrow, '95, third.
- 100-yards dash.—Won by D. S. Griffiths, '96, time, 0.11; C. J. McDonough, '96, second; E. C. Hanavan, '95, third.
- One-mile bicycle race.—First heat—Won by M. Burden, '95, time, 3.23 1-5; second, J. J. Flynn, '94. Second heat—Won by F. P. Amsden, '97, time, 4.01; second, A. H. Wilcox, '96. Final heat—Won by F. P. Amsden, '97, time, 3.12; second, J. J. Flynn, '94; third, A. H. Wilcox, '96.
- Three-legged race.—Won by Kirk, '96, and McDonough, '96, time, 0.13 3-5; second, Davis, '95, and Newbre, '95.
- Putting 16-lb. shot.—Won by W. H. Disbrow, '95, distance, 29 ft. 9½ in.; second, E. C. Hanavan, '95; third, W. J. Lyons, '94.
- 120-yards hurdle race.—Won by G. Kirk, Jr., '96, time, 0.21 2-5; second, E. C. Hanavan, '95; third, W. J. Lyons, '94.
- Running broad jump.—Won by C. J. McDonough, '96, distance, 17 ft. 8½ in.; second, W. H. Disbrow, '95; third, E. C. Hanavan, '95.
- One-mile walk.—Won by P. G. Ten Eyck, '96, time, 11.11; second, J. C. Ranney, '96.
- Throwing base ball.—Won by W. J. Lyons, '94, distance, 307 ft. 9½ in.; second, E. C. Hanavan, '95; third, W. H. Disbrow, '95.
- 220-yards dash.—Won by C. J. McDonough, '96, time, 0.25 2-5; second, J. C. Ranney, '96; third, D. S. Griffiths, '96.
- Running hop, step and jump.—Won by W. H. Disbrow, '95, distance, 39 ft. 8½ in.; second, C. J. McDonough, '96; third, E. C. Hanavan, '95.
- 440-yards run.—Won by G. Kirk, Jr., '96, time, 0.59 1-5; second, S. T. Davis, '95; third, L. W. Newbre, '95.
- Running high jump.—Won by C. J. McDonough, '96, height, 5 ft.; second, W. H. Disbrow, '95; third, W. J. Lyons, '94.
- Foot-ball punt.—Won by W. H. Disbrow, '95, distance, 137 ft. 6 in.; second, W. J. Lyons, '94; third, D. S. Griffiths, '96.
- 220-yards hurdle race.—Won by W. J. Lyons, '94, time, 0.31; second, G. Kirk, Jr., '96; third, E. C. Hanavan, '95.
- Three standing broad jumps.—Won by C. J. McDonough, '96, distance, 29 ft. 2 in.; second, E. C. Hanavan, '95; third, W. J. Lyons, '94.
- 880-yards run.—Won by S. T. Davis, '95, time, 2.34 3-5; second, H. S. Haskell, '97; third, L. W. Newbre, '95.
- Foot-ball drop kick.—Won by W. H. Disbrow, '95, distance, 144 ft. 6 in.; second, D. S. Griffiths, '96; third, W. J. Lyons, '94.
- Standing high jump.—Won by C. J. McDonough, '96, height, 51 in.; second, G. Kirk, Jr., '96; third, W. J. Lyons, '94.
- One-mile run.—Won by S. T. Davis, '95, time, 5.53 2-5; second, P. G. Ten Eyck, '96; third, L. W. Newbre, '95.
- Throwing 16-lb. hammer.—Won by W. H. Disbrow, '95, distance, 67 ft. 6 in.; second, W. J. Lyons, '94; third, H. F. Allen, '96.
- Two-mile bicycle race.—Won by F. P. Amsden, '97, time, 6.27; second, J. J. Flynn, '94; third, A. H. Wilcox, '96.

R. P. I. Glee, Mandolin and Guitar Club



Stannard Lyon Supplee Dishrow Watson Everts Schoonmaker Lawson Bantel Humphrey Bradley
Bergen Vall Towle Harrington Voorhes Robinson Haring Kemp Rich Whitney



H. BELIN VOORHEES, '96, *President*

DREW KING ROBINSON, '96, *Manager*

ALEXANDER HARING, '95, *Leader*

First Tenor

E. D. RICH, '95

A. C. HONE, '96

H. HUMPHREY, S.

H. L. EVARTS, S.

First Bass

F. R. SCHOONMAKER, '96

W. C. LANGDON, '96

E. J. KEMP, '97

W. J. BERGEN, '97

F. R. LAWSON, '98

Second Tenor

M. E. EVANS, '95

ALEX. HARING, '95

C. A. BRADLEY, '96

W. S. VAIL, '96

H. E. STANNARD, '96

Second Bass

H. B. VOORHEES, '96

W. H. B. DISBROW, '96

F. B. HARRINGTON, '96

E. C. H. BANTEL, '97

P. E. LYON, '98

W. H. SUPPLEE, '98





Crooked Lake Survey

AS we look backward over the many incidents and happenings which have taken place during our three years at the Institute with '96, nothing calls forth as many pleasant recollections as the Crooked Lake Survey of '95 and '96, in the early summer of 1894. We were there but one short month, but when one thinks of the work accomplished, and the many good times that were had, it seems almost incredible.

On the 4th of June, 1894, there started for the lake about eighty students, composing the classes of '95 and '96. All sorts of vehicles were put into use—omnibuses, carryalls, buggies, bicycles, and I believe some went on foot. We knew what was before us and dressed accordingly. No dress suits were taken, but all the old clothes we could gather together were taken along, and as it turned out were just the proper things. Some wore wide brimmed sombreros, others straw hats, caps, etc. There was also a diversity in the hair cuts, Clark and Brohm having started a new style. If we looked like Coxey's army when we started there are no words to express what we resembled after a couple weeks surveying.

Our trip of thirteen miles was a long and tedious one, as the country was rough and the drivers in no hurry; but the time was well put in "swiping" sign boards by the way which were placed in conspicuous positions on the vehicles making them resemble advertising wagons. Immediately on our arrival at the Crooked Lake House we posed for a picture taken by college photographer Irving.

It had been previously arranged where we were to live, so we immediately picked out our rooms and unpacked our baggage. Those who had had the foresight to engage rooms in advance were indeed lucky, as both Brown's Crooked Lake House and "Doc" Ward's "Squirrel Inn" were filled to the roof.

After a hearty dinner, Prof. Raymond invited us to take a walk, and what a walk it was! We climbed rocks, smashed through brush, and waded creeks till at last we found

ourselves on a high eminence above the hotel where Station L was located. The view from here was fine, and well paid us for our hard climb. From here we could see the site of our future work and obtained a good idea of what we were to do. We went back to the hotel by a shorter route and the work for the afternoon was finished. After supper the long evening was enlivened by songs by the Glee Club, and trials of speed on foot and on wheels.

At seven the next morning the real work of our survey began. The classes were divided into sections, and under their respective captains started on the work assigned them. From this time on the work was steady and hard; but it was a welcome change from our work at the Institute so we did not mind it. Not until the end of the month did you hear many complaints; but as the month drew to a close the work began to get tiresome, and as the boys thought of home they grew uneasy and were glad to pack up and start homeward for their long vacation.

Our hard work during the day gave zest to amusements during the evening, and many and varied they were. A tennis court and croquet ground received a great deal of attention from the devotees of the games, swimming, rowing and walking were also indulged in to more or less extent.

The camp across the lake was always a good place to visit as "Shorty" generally made it lively for visitors.

When it grew dark other games took the attention of the students (and Professors, too, if that notice on the veranda was correct). The devotees of the national game were many and seats in games were at a premium.

Several excursions were taken during the month. One or two might be mentioned. One day it was heard that Barnum was to be in Troy so immediately a party was gotten up to "take it in." Accordingly a four-horse tally-ho was engaged which was filled full of students bound for the city. Never was there a more motley set of young men seen in that city's streets. Tin horns blowing, bells ringing, and revolvers cracking—indeed we made a sensation. We enjoyed the circus and again started for the lake, arriving there towards morning in a most dilapidated condition, as sleeping on the roof of a tally-ho was out of the question.

A few nights after this, about twenty-five fellows went down to Sand Lake to a straw-

berry festival. Some of the fellows did not intend to go, but after a little persuasion everybody in sight decided to go. We went to be entertained but did the entertaining ourselves. After partaking heartily of strawberries and cream we proceeded to show the Sand Lakers a few things. Our Glee Club gave some good selections, "Biddy" played the banjo, "Shorty" declaimed and Mac sang popular songs. It was indeed a treat to the farmers and our performers were duly appreciated.

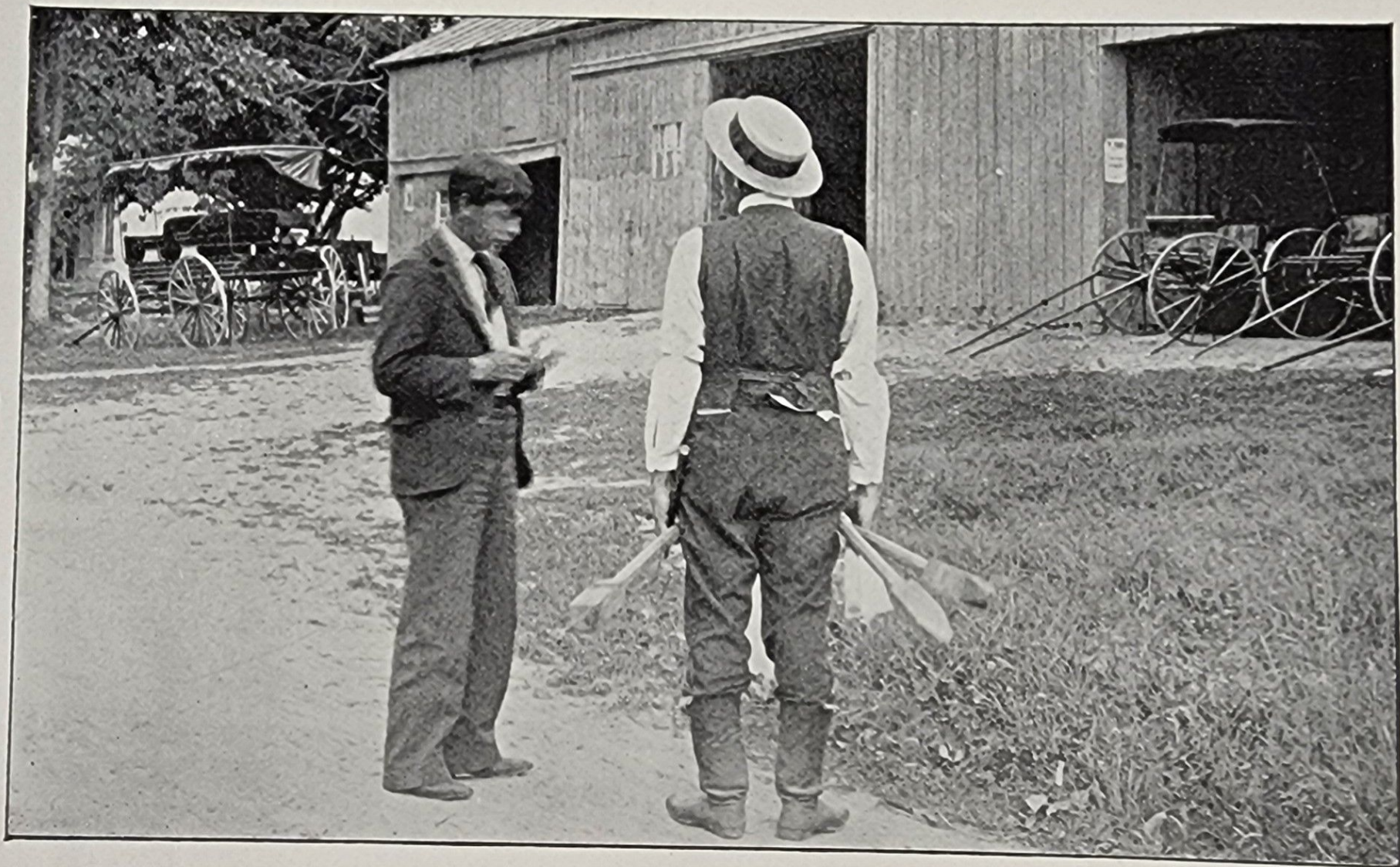
It was this night that a very peculiar thing happened at the hotel. Nobody seems to know the particulars, but it seems that a '96 man was rudely wakened from his slumbers that night and hurried out of the hotel without even being given time to dress. Of course nobody knows what happened to him after that, but it is rumored that he took a swim in the lake, also something must have happened to his moustache, for it was a sad sight the next morning. It looked as if one side had been clipped with scissors.

The dance given to the students at Burden Lake was well attended and all had a royal good time, although there was some big and sleepy heads the next morning. Innumerable incidents that afforded amusement came up during our stay but cannot be mentioned in this article on account of space. One of the funniest was the capsizing of a boat containing eight men. It was indeed comical to see "Shorty" trying to climb into the boat and Manuel paddling away to keep above water.

So passed the month full of hard work, good times, and laughable incidents. Although we were glad to go home we looked back with great pleasure to our month at Crooked Lake.



A Reminiscence of Crooked Lake



A Reminiscence of Crooked Lake

Land of Sand and Lakes

Argument

Three score men and brave—
At Sandy Lake !
Who went not out to slave—
At Sandy Lake !

Who looked for wondrous sights,
Who joyed in oft-fought fights,
Who yearned for well-spent nights—
At Sandy Lake !

Genesis

NOW it came to pass, that once was all the wisdom of the earth collected unto one spot.

2. And, again, behold, was the wisdom divided and measured out into four parts—and the measurements thereof were unequal.

3. And that part measured out first was called '94, and lo, it was more than a fourth of the whole, though it was good ;

4. And the evening and the morning were the n th day.

5. And the two following parts were called, the one '95 and the other '96 ; and lo, each was more than a fourth of the whole, and they were good ;

6. And the evenings and the mornings were of the days that followed.

7. Wherefore, came it to pass, that that which was left, what there was of it, was called '97, and was it good ?

7. And the evening and the morning were the $(n-x)$ day.

9. Now thus were they made, and they were blessed and multiplied (in inverse ratio).

Exodus

AND it came to pass that in the fourth month, after the first of the summer session, were gathered together all the congregation of the children of '95 and '96 that they might turn and take their journey into the wilderness, these things being destined that they should do.

2. Now, many had been in doubt as to whence they were going, saying one to another, "Whither go we?"

3. And behold it came to pass, that those who predicted the Mount of Grafton were in the wrong, and those that staked on the Land of Sand and Lakes pocketed the proceeds.

4. So it came to pass, that after a lapse of many days, they rose up and passed out of the city, singing.

5. And took their journey and the sign-boards by the way, and went over the hills, into the Wilderness—and the city was a city of praise and of joy.

6. Now from the eighth until the twelfth hour the land was despoiled—and the dirty-six played at poker, and verily the dirty-six were dirty in those days !

Chronicles

NOW the Land of Sand and Lakes, the same that they had come to sojourn in, was pleasing unto the wanderers and found favor in their eyes.

2. The Land suited their purposes, for here could they sleep and eat alway; now herein did their plans cross those of Joshua the Albanite;

3. Wherefore came it to pass that in later days many were "stuck" and few chosen.

4. Now it chanced that in the country round about there was not a structure that could hold one species of the genus of the children of '95 and '96 with the other; so it came to pass that in the first day of its sojourn, the whole was divided in the Tribe of the Lake House and the Innites (which included the aforesaid six).

5. Now also within the same day was the country round about viewed by the hosts from the Mount of the East:

6. In the evening they descended and supped, each tribe after its own fashion, and it was good;

7. And the evening and the morning were the first day.

8. Verily, verily were many things compassed in the days that followed; some, perchance, that may be told of and others that may not be expressed by any pen.

9. Now it came to pass, that upon the waters of the lake to the West, were many craft of curious sections and of about six cubits in length; now these craft were not unlike soap boxes; not unlike one of Dizzy's Trilbys.

10. The second day beheld the dirty-six in one of these craft—and the second day beheld evolution, surface and subsurface, which perchance was sufficient to forgive the sun if, in order to see to a close the marvels, he did delay his setting!

11. And the days that followed waxed long and hot, and the Land seemed destitute of inhabitants,

AND behold the day also was oft spent as might not have been wished by Joshua the Albanite.

2. Wherefore once spake Joshua: "Lo, mine eye hath seen many things and mine ear hath heard and did understand; therefore I say unto ye,—He that spendeth ten out of the ten hours in the shade, perusing the Boccaccio, that bulgeth the hip pocket, at

both male and female (especially the latter) and, lo, it would have gone hard with the Faithful but for Averill and the Lake of Burden.

12. Now these, with Johnny-Cake Lane, were parts of the Land of Sand and Lakes where might have been sought the Faithful, when the sun had gone down o'er the lake to the West.

13. For the experts at croquet and at tennis, these games furnished amusements, with races on foot and on wheel.

14. The Innites also, oft in the evening would congregate at the House of the Lake and would join in the revelry with a voice of singing.

15. Let it be known (whether it may be said or no) that both the milk of the Land and finances were, forsooth, astringent in no small degree!

16. (Now it had been prophesied, that after a time the children should return temporarily into their distant city to partake of the festivities of those which had tarried behind.)

17. Wherefore it came to pass, that many took their journey out of the Wilderness and returned unto the city, on the twelfth day of the first month of their sojourn in the Land of Sand and Lakes.

18. Now in the days that followed the return of the Faithful unto the chosen land their spirits waxed exuberant within them; as may be shown by the chronicles of the festivities that were held in the Alps beyond, in the town proper of the country round about and at the Lake of Burden.

19. And, behold, the children wandered and the Faithful strayed at the Lake of Burden and they were confounded all of them, yea, and they went in confusion together.

20. (Now these were hauled out in the day that followed, from beneath stoves, sofas, and divers other bric-a-brac, by the Faithful who had stayed behind—and the dirty-six were there.)

Joshua

swimming, at sleeping, or at anything of the likeness thereof, as thou art wont to do,

3. Or that spendeth an hour after the ten at poker, at Averill, or at anything of the likeness thereof as thou art wont to do, shall never pass!" So spake Joshua.

Revelations

NOW in those days the Innites made a find, and a cellar and the contents thereof found favor in their eyes.

2. And lo, as the Faithful toiled on in this manner in the Land of Sand and Lakes, the twenty and six days after the first of their sojourn, drew to an end.

3. The Faithful were weary and were not loth to leave the land.

4. So it came to pass, that on the twenty-and-sixth day after the first, as the last of the Faithful passed over the hill on the North, making the matter of the pilgrimage to the Land of Sand and Lakes a thing of the past, in truth it might have been said, that no regret stirred a pilgrim, nor did one of them look back, but each went his way.



"Two souls with
but a single thought"

'95 and '96 at Crooked Lake



CROOKED LAKE,
JUNE 4, 1894