

## DIRECTORY OF THE ENGINEERING ALUMNI OF THE UNIVERSITY OF IOWA, 1906.

[NOTE—Prior to 1892 the degree of Civil Engineer or Electrical Engineer was conferred on the completion of the four years' course. Beginning with the class of 1892, the degree conferred has been the Bachelor of Science in these courses.]

- APPLE, BEAUMONT, B. S. in E. E., '96. Spokane, Wash.
- AARDAPPEL, WALTER, B. S. in C. E., '05. With W. D. Lovell, Minneapolis, Minn.
- BAILEY, ARTHUR, B. S. in E. E. '96. Banking business. Charles City, Iowa
- BAILEY, CHAS. H., B. S. in C. E., '95. Instructor in Manual Training, Iowa State Normal, Cedar Falls, Iowa.
- BARBER, N. B., B. S. in C. E., '99. Assistant Engineer C. R. I. & P. Ry., Colorado Springs, Colo.
- BARTHOLOW, C. A., B. S. in C. E., '04. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- BEARD, WM. F., B. S. in C. E., '00. Assistant Engineer C. B. & Q. Ry., Burlington, Iowa.
- BERRYHILL, R. B., C. E., '86. Phœnix, Arizona.
- BLAZIER, HERBERT E., C. E., '82. Williamsburg, Iowa.
- BLOOD, H. S., C. E., '90, LL. B., '93. Lawyer, Bottineau, N. D.
- BOWMAN, E. C., B. S. in C. E., '99. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- BREMNER, GEO. H., C. E., '83. Mem. Am. Soc. C. E. Engineer Maintenance of Way Illinois District, C. B. & Q. R. R. Co., 209 Adams St., Chicago, Ill.
- BREMNER, WM. H., C. E., '91, LL. B., '95. City Solicitor, Des Moines, Iowa.
- BROWN, ALDEN H., C. E., '91. Mining Engineer and Operator, Goldfield, Nevada.
- BROWN, ELWYN N., C. E., '91. Civil Engineer, Siloam Springs, Arkansas.
- BROWN, WM. D., C. E., '78. Of the firm of Brown & Anderson, Attorneys at Law, Onawa, Iowa.
- BRYANT, WALTER, C. E., '86. 78 W. 1st North St., Salt Lake City, Utah.
- BUCKMAN, O. H., C. E., '76. City Engineer and Superintendent of Streets, City of Napa, Napa County, California.
- BURGUM, HARRY P., B. S. in C. E., '04. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.

- BURRIER, EMMET FRANCIS, B. S. in C. E., '02. Deceased.
- BURTON, CHAS. H., C. E., '89, LL. B., '95. Assistant City Engineer, Lake Charles, Ia.
- CALL, ROY G., B. S. in C. E., '03. New York and New Jersey Telephone Co., Newark, New Jersey.
- CANNON, ROBT. M., B. S. in C. E., '02. Consulting Civil and Mining Engineer, Rhyolite, Nev.
- CARLSON, ERNEST E., B. S. in C. E., '03. Engineer Cuban Eastern Ry. Co., Guantanamo, Cuba.
- CASSIDY, L. L., C. E., '78. Investment Securities, Des Moines, Iowa.
- CHAMBERLAIN, FRED. H., C. E., '90. Deceased.
- CHESLEY, FRANK E., B. S. in C. E., '04. Iowa City, Iowa.
- CHOATE, RUFUS CLARK, B. S. in C. E., '03, Indiana Union Traction Co., 24 Meyers Block, Kenosha, Wis.
- CHILDS, O. W., C. E., '89, Mem. Am. Soc. C. E. City Bridge Engineer, St. Louis, Mo. 3409 Magnolia Ave., St. Louis, Mo.
- CLARK, CHAS. H., Jr., C. E., '84. 1510 9th St., Des Moines, Iowa.
- CLEMENTS, M. F., B. S. in C. E., '99. Engineer Clinton Bridge & Iron Works, Clinton, Iowa.
- COX, ARTHUR J., C. E., '91, LL. B., '95. Civil Engineer, Iowa City, Iowa. Sec. and Treas. Iowa Engineering Co., Clinton, Iowa.
- CRANE, ERNEST B., B. S. in C. E., '04. Office Asst. to Div. Engr., Pacific Ry., Seattle, Wash.
- CRANE, WILL E., C. E., '82, A. M., '85. Consulting Engineer, New York, N. Y.
- CRELLIN, E. W., C. E., '90. President Des Moines Bridge and Iron Works, Des Moines, Iowa, 849 16th st.
- CURRIER, ALBERT MOORE, B. S. in C. E., '03. Asst. Eng'r. Missouri Pacific R. R. Co., St. Louis, Mo.
- DANIELSON, HENRY C., B. S. in C. E., '05. With Western Electric Company, Chicago.
- DARLING, WM. A., C. E. 87. Manufacturer, Davenport, Iowa. Address, Rock Island, Ill.
- DE HART, OTTO DELL. B. S. in C. E., '05. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- DEY, CURTIS T., B. S. in C. E., '94. C. T. Dey & Co., Iowa City, Ia.
- DEY, MARVIN H., C. E., '87. First National Bank, Iowa City, Ia.
- DUPUIS, NEWTON, C. E., '87. Mgr. of W. M. Welch Mfg. Co., 100 Lake St., Chicago.
- DYE, HARVEY L., B. S. in C. E., '04. Macedonia, Iowa.
- ECKHARD, GEO. F., B. S. in C. E., '05. Cedar Falls, Iowa.

- FATHERSON, T. W., B. S. in C. E., '00. Assistant Engineer C. R. I. & P. Ry. Co., Cedar Rapids, Iowa.
- FOSTER, CHARLES C., B. S. in C. E., '04. With K. S. M. & O. Ry. Co. Address El Fuerte, Sinaloa, Mexico, care of J. L. Case.
- GABELMAN, FRED B., B. S. in C. E., '96. Chief Draftsman for Board of Park Commissioners, 3421 Robert St., Kansas City, Mo.
- GALE, ABSOLOM, C. E., '84. State Senator, Banker, Mason City, Ia.
- GARDNER, JOHN R., B. S. in C. E., '94. Professor of Mathematics, Irving College, 121 East 52nd St., New York City.
- GREENE, R. A., C. E., '85. Representative from Madison County, and City Engineer of Winterset, Iowa. Address East Peru, Iowa.
- HAGLER, ELISHA MANON. Contracting Engineer with Stupp Bros. Bridge & Iron Co., St. Louis, Missouri, 7378 Hazel St.
- HALL, CHAS. S., C. E., '80. Engr. Trk. Elev., C. & N. W. Ry. Co., 137 Pine Ave., Chicago, Ill.
- HARDMAN, R. C., B. S. in C. E., '04. Bureau of Engineering, U. S. Engineer's office, Manila, Philippine Islands.
- HARTMAN, R. T., B. S. in C. E., '96. M. S., '98. C. E. '06. Chief Draftsman for Des Moines Bridge and Iron Co., Des Moines, Iowa.
- HASTINGS, FRANK A., C. E., '91. With Riverside Bridge and Iron Co., Martin's Ferry, W. Va.
- HAYLER, GEO. REX, B. S. in C. E., '02. Transitman, St. L. & S. F. R. R., 1620 Washington Ave., Springfield, Mo.
- HELMICK, CHAS. W., C. E., '82. Civil and Mining Engineer, U. S. Deputy Mineral Surveyor, 1117 Eighth Ave., Helena, Montana.
- HEWITT, C. E., B. S. in C. E., '97. Civil Engineer, Spokane, Wash.
- HICKENLOOPER, THOS. W., B. S. in C. E., '01. With Hemphill Bridge Co., Marshalltown, Iowa.
- HOWE, JOSEPH H., C. E., '90. Resident Engineer U. P. R. R., Omaha, Neb.
- HUBBARD, F. R., B. S. in C. E., '96. C. E. '06. Bridge Dept., C. & N. W. Ry. Co., Jackson Block and Franklin St. Chicago.
- HUNTINGTON, W. SPENCER, B. S. in C. E., '95. Chief Engineer St. Paul Foundry Co., St. Paul, Minn.
- HUNTER, L. A., B. S. in C. E., '00. Deceased.
- HUTCHINSON, ZEL H., B. S. in C. E., '95. Lumber Business, Cloquet, Minn.
- JENSEN, FRANK T., B. S. in C. E., '01. Banker, Dysart, Iowa.
- JOHNSON, MARO, B. S. in C. E., '98. Resident Engineer Ill. Cent. Ry. Address, 708 Fletcher Ave., Indianapolis, Ind.
- KNAPP, LEO, B. S. in C. E., '00. With C. & N. W. Ry. 1405 North D St., Fremont, Neb. Home address, Caledonia, R. F. D. No. 14.

- KOZA, FRANK J., B. S. in C. E., '90. Draftsman with Union Traction Co., Chicago, Ill. Irving, D. 3, 304 N. State St.
- LAMBERT, B. J., B. S. in C. E., '01, C. E. '06, Assistant Professor of Civil Engineering, University of Iowa, Iowa City, Iowa.
- LANDERS, JOHN CLEMENT, B. S. in C. E., '05. With W. D. Lovell, Minneapolis, Minn.
- LEE, RAY P., B. S. in C. E., '94. Mfg. Agt. Street Railroad Supplies, Electrical Building, W. Jackson Boulevard, Chicago, Ill.
- LICHTY, C. A., C. E., '90. Inspector in Purchasing Department, C. & N. W. R. R. Co. Chicago address, N. W. General Offices. Home address, Fond du Lac, Wis.
- LOVELL, FREDERICK W., B. S. in C. E., '94, C. E., '05. Chief Engineer for the McMyler Manufacturing Co., Manufacturers of Dock Equipment Machinery, Cleveland, O.
- LOVELL, WALTER D., C. E., '91. Mem. Am. Soc. C. E. Consulting Engineer; specialty, Municipal Engineering, Minneapolis, Minn.
- MAGOWAN, CHAS. S., C. E., '87. Professor Municipal and Sanitary Engineering, University of Iowa, City Engineer, Iowa City, Iowa.
- MANHARD, EDWARD, B. S. in C. E., '02. Draftsman with Des Moines Bridge and Iron Co.
- MARICK, GEORGE LOUIS, B. S. in C. E., '05. Draftsman with Big Four Ry., Mt. Carmel, Ill.
- MARSH, RICHARD DANA, B. S. in C. E., '02. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- MCCRORY, S. H., B. S. in C. E., '04. Wakefield & McCrory, Civil Engineers, Sioux City, Iowa.
- MCVAY, ALBERT DENNIS, B. S. in C. E., '03. With Ill. Cent. Ry. Co., Chicago, Ill. 1000 Central Station.
- MEGGERS, F. H., Jr., B. S. in C. E., '00. With L. S. & M. S. R'y Co. Cleveland, Ohio.
- MILLER, DALTON G., B. S. in C. E., '05. With Washington Division of Chesapeake Potomac Tel. Co., 800 L St., N. W., Washington, District of Columbia.
- MILLER, JAS. F., B. S. in C. E., '99. Lyle, Wash. Permanent address, Box 323, Corvallis, Oregon.
- MILLER, GEO. W., C. E., '79. Of Miller & Hoyt, Manchester, Iowa.
- MOFFATT, B. A., B. S. in C. E., '04. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- MOREHOUSE, HARRY L., B. S. in C. E., '95. Salt Lake City, Utah.
- MOUNT, WM. E., C. E., '87. General Engineering Practice, Lordsburg, California.
- MUSSER, R. DREW, C. E., '88. With Pine Tree Lumber Co., Little Falls, Minn.

- NOBLE, GLENN S., B. S. in C. E., '94. Attorney at Law, Security Building, 188 Madison St., Chicago, Ill.
- NOBLE, RALPH E., B. S. in E. E., '94. Chief Engineer Morgan-Gardner Electric Co., Chicago, Ill.
- NEWELL, GEO. W., B. S. in C. E., '96. Draftsman for Des Moines Bridge and Iron Co., 1431 19th St., Des Moines, Iowa.
- NORTH, HOWARD M., C. E., '95. Assistant Superintendent of Construction with Lake Shore Ry. Co., Cleveland, Ohio.
- NUGENT, FRANCIS, B. S. in C. E., '04. With C. R. I. & P. Ry., Estherville, Iowa.
- OGLE, ALFRED N., C. E., '83. Deceased.
- PAGE, CHARLES PRUE, B. S. in C. E., '03. With Des Moines Bridge & Iron Co., Des Moines, Iowa.
- POLLEY, JOHN F., C. E., '96.
- POWELL, WM. P., B. S. in C. E., '95. Insurance, Cedar Rapids, Ia.
- POWERS, MILTON I., C. E., '91. Vice President Lincoln Co. Bank, Las Vegas, Nevada.
- RALL, CHAS. R., C. E., '86. Secretary and Treasurer Pittsburg Piping and Equipment Co., Pittsburg, Pa.
- RAY, FRED, B. S. in C. E., '92. Topographer with U. S. Lake Survey, 33 Campan Bldg., Detroit, Mich.
- REEDER, GEO. K., C. E., '81. Craig, Montana.
- REMLEY, HUBERT, C. E., '90. With W. D. Lovell, Minneapolis, Minn.
- RICE, ELTON, C. E., '91. Plant Manager, Toledo-Massillon Bridge Co., 93 Wellman St., Massillon, Ohio.
- RICE, S. E., B. S. in C. E., '01. Resident Manager Toledo-Massillon Bridge Co., Massillon, Ohio. 78 Center St.
- ROBINSON, A. DEAN, C. E., '80. Chief Draftsman, Spokane International Ry., 737 Euclid Ave., Spokane, Wash.
- ROBISH, A. A., B. S. in C. E., '00. Assistant Engineer C. G. W. Ry. Co., Clarion, Iowa.
- SAYLOR, E. C., B. S. in C. E., '98. Deceased.
- SCHLATTER, GEO. R., C. E., '85. Bellevue, Iowa.
- SCHULZE, J. O., B. S. in C. E., '97., C. E. '06. Iowa City, Iowa.
- SEARS, J. H., B. S. in C. E., '96. With Variety Iron Works, Cleveland, Ohio.
- SHIMEK, BOHUMIL, C. E., '83. Professor of Physiological Botany and Curator of the Herbarium, University of Iowa, Iowa City, Iowa.
- SMITH, C. H. W., B. S. in C. E., '93. With Corps of U. S. Engineers. Address care of U. S. Engineer's Office, Grand Rapids, Michigan.

- SMITH, CHAS. H., B. S. in C. E., '01. With W. D. Lovell, Consulting Engineer, Minneapolis, Minn.
- SPENCER, JOHN S., C. E., '91. Mem. Am. Soc. C. E. Frazier, Fox & Spencer, Consulting Engineers, 718 Rockefeller Bldg., Cleveland, Ohio.
- STOVER, SAMUEL K., B. S. in E. E., '03. Kansas City, Mo.
- SWENEY, MARSHALL C., B. S. in C. E., '03. Banking Business, Osage, Iowa.
- SIEMAN, EDWARD O., B. S. in C. E., '02. With W. D. Lovell, Minneapolis, Minn.
- SHAW, JOHN AUSTIN, B. S. in C. E., '05. With W. D. Lovell, Minneapolis, Minn.
- VAN ARSDOL, C. C., C. E., '76. Division Engineer for Grand Trunk Pacific Ry., Edmonton, Alberta, Canada.
- VER VEER, SAMUEL, B. S. in C. E., '92. Chief Engineer for John T. Wilson, Contractor, Box 177, Richmond, Va.
- VINCENT, ED. F., C. E., '84. Civil Engineer with Northern Pacific Ry., Address, Mason City, Ia.
- WALLBERG, EMIL A., C. E., '91. Contracting and Consulting Engineer, Merchants' Bank Building, Montreal, Canada.
- WEEKS, G. D., B. S. in C. E., '01, C. E. '06. With Weaver-Weeks Construction Co., Railroad Masonry Contractors, 311 Baldwin Bldg., Springfield, Mo.
- WELCH, H. S., B. S. in C. E., '04. With U. P. Ry. Co., Omaha, Nebraska.
- WHITACRE, MAX., B. S. in C. E., '05. With Des Moines Bridge and Iron Co., Des Moines, Iowa.
- WHITE, F. G., B. S. in C. E., '99. Winterset, Iowa.
- WILKIN, FRANK S., B. S. in C. E., '97. Resident Engineer, Indiana Harbor Ry. Co., Bluffton, Ind.
- WILLIS, B. D., B. S. in E. E., '96. With Automatic Electric Co., Van Buren and Morgan Sts., Chicago, Ill.
- WILLIS, H. D., B. S. in C. E., '04. Reclamation Service, Mountain Home, Idaho.
- WOLFE, JOHN D., M. D., C. E., '86. Mt. Vernon, Iowa.
- WOODWARD, GIDEON W., C. E., '86. Deceased.
- WOOLSTON, FRANK, B. S. in C. E., '94. Denison, Iowa.
- WRIGHT, C. O., B. S. in C. E., '03. Assistant Engineer Fayette Engineering and Contracting Co., Uniontown, Pa.
- YOUNG, HUGH EDWARD, B. S. in C. E., '05. Assistant City Engineer, Waukegan, Ill.
- YOUNG, OSCAR R., C. E., '86. Deceased.