

1890 to June 1899, in general practice as civil engineer at Los Angeles, Cal.; June 1899 to July 1, 1900, assistant engineer Copper Range Rd; July 1900 to date, chief engineer same road.

**Sanderson, Richard P. C.**, Superintendent Motive Power Seaboard Air Line. Office Portsmouth, Va.

Born Jan. 9, 1858, at Birkenhead, England. Educated in private schools in Birkenhead, at the Royal Institute School at Liverpool, England, and at Polytechnic School at Cassel, Germany. Was apprenticed to Laird Bros. at Birkenhead, England, and was engaged in marine and millwright work in England and at Delamater Iron Works, New York, previous to engaging in railway work. Entered railway service 1882 as draftsman Norfolk & Western Rd with supervision of erection and of equipment of new shops at Roanoke, Va., since which he has been consecutively draftsman, locomotive and car work, inspector of supplies, material and new equipment, engaged in experimental and test work, and to 1886, road foreman of engines same road; 1886 to 1891, assistant to superintendent motive power same road in special charge of change of gauge work; 1891 to 1895, division superintendent motive power Western General division; 1895 to Aug. 1896, assistant superintendent motive power in charge of maintenance of equipment; Aug. 1896 to Feb. 1, 1900, division master mechanic Eastern General division same road; Feb. 1, 1900, to May 15, 1901, assistant superintendent machinery Atchison Topeka & Santa Fe Ry System at Topeka, Kan.; Aug. 1 to Dec. 20, 1901, general purchasing agent Seaboard Air Line; Dec. 20, 1901, to date, superintendent motive power same road.

**Sanderson, William K.**, General Freight Agent Maine Central Rd. Office Portland, Me.

Born May 3, 1863, at Vienna, Me. Educated at Hallowell Classical and Scientific Academy at Hallowell, Me. Entered railway service 1881 as telegraph operator Maine Central Rd, since which he has been consecutively to June 1898, telegraph operator, station agent and local freight agent same road, Eastern Rd and Boston & Maine Rd; June 1898 to Jan. 1899, assistant general freight agent Maine Central Rd; Jan. 1899 to date, general freight agent same road.

**Sands, George Lincoln**, Vice-President St. Louis & North Arkansas Rd. Office St. Louis, Mo.

Born April 18, 1845, at Brunswick, Me. Entered railway service Sept. 1865, since which he has been consecutively Sept. 1865 to 1866, brakeman Chicago & Northwestern Ry; 1866 to 1867, brakeman Union Pacific Rd; 1867 to 1868, conductor Chicago & Northwestern Ry; Aug. 1868 to Aug. 1869, conductor and train dispatcher Union Pacific Rd; Sept. 1869 to May 1872, on Missouri Kansas & Texas Ry, successively laborer, brakeman, conductor, assistant superintendent and division superintendent; May to Aug. 1872, conductor Northern Pacific Rd; Sept. to Dec. 24, 1872, conductor construction train Intercolonial (N. E.) Ry; Jan. 1873 to Oct.

1874, master transportation and division superintendent Texas & Pacific Ry; Oct. 1874 to Sept. 1876, in construction and operating departments Argentine Republic and Brazil railroads; Jan. to April 1877, roadmaster Texas & New Orleans Ry; July 1877 to 1879, brakeman, conductor and trainmaster Atchison Topeka & Santa Fe Rd, New Mexico and Colorado; May 1879 to June 1880, resident engineer and division superintendent International & Great Northern Rd; June 1880 to June 1882, successively division superintendent, assistant general superintendent and superintendent Texas & Pacific Ry; July 1882 to Aug. 1884, division superintendent Southern division Atchison Topeka & Santa Fe Rd, including Las Vegas and Rio Grande divisions as now organized; Sept. 1886 to Feb. 1887, division superintendent Rio Grande division same road; Feb to June 1887, superintendent Atlantic & Pacific Ry; June 1, 1887, to March 1, 1891, general superintendent Atchison Topeka & Santa Fe Rd west of Missouri River; Aug. 1891 to Oct. 1891, superintendent transportation San Antonio & Aransas Pass Ry at San Antonio; Oct. 1891 to June 1892, general superintendent same road; Dec. 1892 to Jan. 1894, assistant manager, and Jan. 1894 to Nov. 1899, manager Wiggins Ferry Co., the East St. Louis Connecting Ry and the St. Louis Transfer Ry; Nov. 1899 to Feb. 1903, second vice-president and manager same companies; July 1, 1890, to Nov. 1902, also vice-president and general manager St. Louis Kansas City & Colorado Rd; Aug. 1902 to date, vice-president St. Louis & North Arkansas Rd; July 17, 1905, to date, also president Southeastern Rd.

**Sands, Joseph H.**, Ex-General Superintendent Eastern District Southern Ry.

Born Jan. 1, 1851, at Washington, D. C. Entered railway service March 9, 1874, since which he has been consecutively to Jan. 21, 1877, clerk to superintendent transportation Pennsylvania Rd at Altoona, Pa.; Jan. 21, 1877, to Nov. 26, 1879, trainmaster same road at Altoona yard; Nov. 1879 to June 1, 1883, superintendent Shenandoah Valley Rd; June 1, 1883, to March 31, 1885, general superintendent Shenandoah Valley Rd; March 31 to Nov. 1, 1885, general superintendent Norfolk & Western Rd; Nov. 1, 1885, to April 15, 1897, general manager same road; April 15, 1897, to April 30, 1899, general manager South Carolina & Georgia Rd; May 1, 1899, to Oct. 31, 1900, superintendent Charleston division Southern Ry at Charleston, S. C.; Nov. 1, 1900, to Feb. 1, 1903, general superintendent Eastern district same road at Salisbury, N. C.

**Sanford, Edward J.**, President and Superintendent Union Depot Co. Office Kansas City, Mo.

Born June 5, 1848, at Canton, St. Lawrence County, N. Y. Educated in the common schools and under private tutor. Entered railway service 1865 as telegraph operator and baggage agent Chicago & Alton Rd, since which he has been consecutively train baggageman, freight conductor, passenger conductor, trainmaster and assistant superintendent; nine years