

New York Central & Hudson River.—See Chesapeake & Ohio.

New York, Ontario & Western.—See Chesapeake & Ohio.

Norfolk & Western.—Nicholas D. Maher, who will on July 1 become Second Vice-President and General Manager, was born in 1854 at Blairsville, Pa. He was educated at Mount St. Mary's College, and began railroad work in 1871 on construction and survey on the Virginia & Charleston. After two years he went into the office of Superintendent of Transportation of the Pennsylvania as a clerk, and the next year was made clerk in the General Superintendent's office. In 1883 he went to the Norfolk & Western as chief clerk to the General Manager. He was made Trainmaster of the Flat Top division of that road in 1889, and in 1890 was appointed Superintendent of the Pocahontas division. In 1901 he went to the Seaboard Air Line as General Superintendent at Portsmouth, Va., and two years later returned to the Norfolk & Western as General Superintendent. In the spring of 1904 he was appointed General Manager, the position he holds at present.



N. D. Maher.

Oregon Railroad & Navigation.—See Corvallis & Eastern.

Operating Officers.

Atchison, Topeka & Santa Fe.—D. Dugan has been appointed Superintendent of Terminals at Albuquerque, N. Mex.

Baltimore & Ohio.—J. Root, formerly chief despatcher at Cleveland, Ohio, has been appointed Assistant Trainmaster at that place.

Chicago, Milwaukee & St. Paul.—H. B. Earling, Assistant General Superintendent at Minneapolis, Minn., has been appointed General Superintendent of Western Lines, including the Pacific extension, with office at Butte, Mont.

R. P. Edson, Trainmaster at Mason City, Iowa, has been appointed Superintendent of the Western division. A. C. Peterson, Trainmaster at Mitchell, S. Dak., succeeds Mr. Edson.

Cleveland, Cincinnati, Chicago & St. Louis.—E. M. Costin, Trainmaster at Terre Haute, Ind., has been appointed Superintendent at Cleveland, Ohio, succeeding A. S. Ingalls, promoted. W. L. Lamport, Assistant Trainmaster at Terre Haute, succeeds Mr. Costin.

Erie.—J. C. Tucker, who recently resigned as Superintendent of the Rochester division on account of ill health, has been appointed General Inspector of Traffic, with office at Jersey City, N. J.

Hidalgo & Northeastern.—See National Lines of Mexico.

Interoceanic of Mexico.—See National Lines of Mexico.

National Lines of Mexico.—F. W. Baldwin, Superintendent of Transportation of the Interoceanic of Mexico, has been appointed General Superintendent in charge of the Interoceanic of Mexico, the Hidalgo & Northeastern, and the narrow-gage lines of the National Railroad of Mexico.

National Railroad of Mexico.—See National Lines of Mexico.

New York Central & Hudson River.—E. T. Hopkins has been appointed Trainmaster of the Richland district of the Rome, Watertown & Ogdensburg division. B. J. Wollaver, assistant chief despatcher of the Watertown district of the R., W. & O. division, has been appointed Assistant Trainmaster of that district.

Northern Pacific.—J. C. Roth has been appointed Assistant Superintendent of Transportation, with office at Tacoma, Wash. P. H. McCauley has been appointed Car Accountant, with office at St. Paul, Minn.

St. Louis & San Francisco.—H. F. Clark, Superintendent at Neodesha, Kan., has been appointed Superintendent at Sapulpa, Ind. T., succeeding R. V. Miller, resigned. Le Roy Kramer, Assistant to the Second Vice-President, succeeds Mr. Clark. George Geiger, who resigned as Superintendent of the Rio Grande Western last March, has been appointed Superintendent of the St. Louis & San Francisco, with office at Francis, Ind. T., succeeding J. W. Walton, recently appointed Superintendent of Transportation of the Missouri, Kansas & Texas of Texas.

Western & Atlantic.—Otto Best has been appointed to the new office of Superintendent of Terminals at Atlanta, Ga.

Traffic Officers.

Baltimore & Ohio.—J. W. Purner, commercial freight agent at New York, has been made also Acting General Eastern Freight Agent at New York.

New York & Ottawa.—H. K. Gays, Assistant General Passenger Agent, has been appointed General Passenger Agent, with office at Ottawa, Ont.

Engineering and Rolling Stock Officers.

Colorado Midland.—See Denver & Rio Grande.

Denver & Rio Grande.—W. H. Chambers, Assistant Master Mechanic of the Denver & Rio Grande at Helper, Utah, has been appointed to the new office of Master Mechanic at Grand Junction, Colo., of the Denver & Rio Grande, the Rio Grande Western and the Colorado Midland.

Erie.—W. E. Hebard has been appointed Engineer of the Buffalo division, with office at Buffalo, N. Y., succeeding W. B. Taylor, resigned.

Grand Trunk.—See Iowa Central.

Hidalgo & Northeastern.—See National Lines of Mexico.

Interoceanic of Mexico.—See National Lines of Mexico.

Iowa Central.—H. G. Kelley, Chief Engineer of the Iowa Central and of the Minneapolis & St. Louis, has resigned to go to the Grand Trunk, effective June 30.

Isthmian Canal Commission.—Joseph Ripley, Principal Assistant Engineer, has resigned, effective July 6, to go into private business in the United States.

Mexican International.—See National Lines of Mexico.

Minneapolis & St. Louis.—See Iowa Central.

National Lines of Mexico.—J. M. Reed, Chief Engineer of the National Railroad of Mexico, has been appointed Chief Engineer of Construction of the National Lines of Mexico. H. L. Cumming, Assistant Chief Engineer of the National Railroad of Mexico, has been appointed Assistant Chief Engineer of Maintenance of Way of the National Lines of Mexico in charge of maintenance of way of the Mexican International and of the standard gage lines of the National Railroad of Mexico. W. T. Ingram, Chief Engineer of the Interoceanic of Mexico, has been appointed Engineer of Maintenance of Way of the National Lines of Mexico in charge of maintenance of way of the Inter-oceanic of Mexico, the Hidalgo & Northeastern, and the narrow-gage lines of the National of Mexico.

National Railroad of Mexico.—See National Lines of Mexico.

Rio Grande Western.—See Denver & Rio Grande.

St. Louis, Iron Mountain & Southern.—P. Carroll, Division Engineer at De Soto, Mo., has been appointed Division Engineer at Little Rock, Ark., succeeding J. F. Peters, transferred to the Principal Assistant Engineer's office at St. Louis. E. C. Welch succeeds Mr. Carroll. J. A. Wright, roadmaster of the Valley division, has been appointed Division Engineer at Ferriday, La., succeeding J. A. Simmons, resigned.

LOCOMOTIVE BUILDING.

The Buffalo, Rochester & Pittsburg has ordered from the American Locomotive Company, for December delivery, 10 consolidation locomotives with cylinders 21 in. x 28 in.

The Norwood & St. Lawrence, as reported in our advance sheet of June 19, has ordered one simple mogul locomotive from the American Locomotive Company for October, 1907, delivery.

General Dimensions.

Type of locomotive	Mogul
Weight on drivers	110,000 lbs.
Weight, total	128,000 "
Diameter of cylinders	19 in.
Stroke of pistons	28 "
Diameter of drivers	56 "
Roller, type	Extended wagon top
" working steam pressure	180 lbs.
" heating surface, total	1,610 sq. ft.
" tubes, number	about 200
" outside diameter	2 in.
" length	12 ft. 2 "
Firebox, length	108 "
Firebox, width	40 "
Grate area	30 sq. ft.
Tank capacity	3,500 gals.
Coal capacity	6 tons

Special Equipment.

Couplers	Tower
Injector	Nathan
Safety valve	Coale
Sanding devices	Leach pneumatic
Sight-feed lubricators	Nathan
Spring	American Locomotive Co.
Steam gages	Ashcroft