

RAIL MILLS.

LIST OF ROLLING MILLS WHICH MAKE LIGHT AND HEAVY SECTIONS OF RAILROAD BARS AND STREET RAILS.

[For complete description of the works enumerated below see the preceding list of
rolling mills.]

MAINE.

Portland Rolling Mill, Portland Rolling Mill Co., Portland.
Total in Maine: 1 rail mill.

VERMONT.

St. Albans Iron and Steel Works, St. Albans Iron and Steel Co., St.
Albans, Franklin county.
Total in Vermont: 1 rail mill.

MASSACHUSETTS.

Bay State Iron Works, Bay State Iron Co., Boston.
Washburn Iron Works, Washburn Iron Co., Worcester.
Total in Massachusetts: 2 rail mills.

NEW YORK.

Albany and Rensselaer Iron and Steel Co., Troy, Rensselaer county. Iron
and Bessemer steel.
Buffalo Iron and Nail Works, Pratt & Co., Buffalo, Erie county. Street
rails.
Delano Iron Works, Delano Iron Co., Syracuse, Onondaga county.
Elmira Iron and Steel Rolling Mills, Elmira Iron and Steel Rolling Mill
Co., Elmira, Chemung county.
Rome Iron Works, Rome Iron Co., Rome, Oneida county.

Spuyten Duyvil Rolling Mill, Spuyten Duyvil Rolling Mill Co., Spuyten Duyvil, Westchester county.

Union Iron Works, Union Iron Co., Buffalo.

Total in New York: 7 rail mills, of which 1 rolls street rails only.

NEW JERSEY.

New Jersey Steel and Iron Co., Cooper, Hewitt & Co., 17 Burling Slip, New York. Works at Trenton, Mercer county.

Total in New Jersey: 1 rail mill.

PENNSYLVANIA—EASTERN DISTRICT.

Allentown Rolling Mill Co., Allentown, Lehigh county. Office, 303 Walnut street, Philadelphia. Rails of light and heavy sections and street rails.

Bethlehem Iron Co., Bethlehem, Northampton county. Iron and Bessemer steel.

Catasauqua Manufacturing Co., Catasauqua, Lehigh county. Light rails.

Glen Iron Works, Allentown, Lehigh county. Light rails.

Little Schuylkill Rolling Mill, James A. Inness, Port Clinton, Schuylkill county. Light rails.

Palo Alto Rolling Mill, Benjamin Haywood, Pottsville, Schuylkill county. Rails of light and heavy sections and street rails.

Philadelphia and Reading Rolling Mill, Philadelphia and Reading Railroad Co., owners, W. E. C. Coxe, Superintendent, Reading, Berks county.

Philadelphia Iron and Steel Co., 939 North Delaware avenue, Philadelphia. Street rails.

Pottsville Rolling Mills, Atkins Brothers, Pottsville. Rails of light and heavy sections and street rails.

Schuylkill Haven Rolling Mill and Spike Manufacturing Co., Weissinger & Medlar, Schuylkill Haven, Schuylkill county. Light rails.

Tamaqua Rolling Mill, Wm. T. Carter & Co., Tamaqua, Schuylkill county. Office, 103 Walnut street, Philadelphia. Light rails.

Total in Eastern Pennsylvania: 11 rail mills, of which 6 roll only light and street rails.

PENNSYLVANIA—CENTRAL DISTRICT.

Columbia Steel and Iron Works, Maitland, Audenreid & Co., Columbia, Lancaster county. Office, N. E. corner Third and Dock streets, Philadelphia.

Co-operative Iron and Steel Works, Danville, Montour county.

Danville Iron Works, William Faux, Danville.

Hancock Steel and Iron Co., Danville.
 Hollidaysburg Iron Works, Hollidaysburg Iron and Nail Co., Hollidaysburg, Blair county. Light rails.
 Lackawanna Iron Works, Lackawanna Iron and Coal Co., Scranton, Luzerne county. Iron and Bessemer steel.
 Lochiel Rolling Mill Co., Harrisburg.
 Pennsylvania Iron Works, Waterman & Beaver, Danville. Office, 407 Library street, Philadelphia.
 Pennsylvania Steel Works, Pennsylvania Steel Co., Steel Works P. O., Baldwin Station, Dauphin county. Office, 218 South Fourth street, Philadelphia. Rails of heavy sections and street rails. Bessemer steel only.
 Safe Harbor Rolling Mill, Safe Harbor, Lancaster county. Not in operation for several years.
 Total in Central Pennsylvania: 10 rail mills, of which 1 rolls only light rails.

PENNSYLVANIA—WESTERN DISTRICT.

American Iron Works, Jones & Laughlins, Pittsburgh, Allegheny county. Light rails.
 Brady's Bend Iron Co., Brady's Bend, Armstrong county. Office, 54 Chitt street, New York. Not in operation for several years.
 Cambria Iron Works, Cambria Iron Co., Johnstown, Cambria county. Office, 218 South Fourth street, Philadelphia. Iron and Bessemer steel rails.
 Fort Pitt Iron and Steel Works, Reese, Graff & Woods, Pittsburgh. Light rails.
 Edgar Thomson Steel Works, Edgar Thomson Steel Co., Limited, Bessemer Station, Allegheny county. Branch office at Pittsburgh. Bessemer steel only.
 Kensington Rolling Mill, H. Lloyd, Son & Co., Pittsburgh. Light rails.
 Old Fort Iron Works, Jacobs & Jackson, Brownsville, Fayette county. Light rails.
 Sharon Rolling Mills, Westerman Iron Co., Sharon, Mercer county. Light rails.
 Shenango Iron Works, Reis, Brown & Berger, New Castle, Lawrence county. Light rails.
 Sligo Iron Works, Phillips, Nimick & Co., Pittsburgh. Light rails.
 Superior Rolling Mill, Harbaugh, Mathias & Owens, Pittsburgh. Not in operation for several years.
 Wayne Iron and Steel Works, Brown & Co., Pittsburgh. Light rails.
 Wheatland Rolling Mills, Wheatland, Mercer county. Not in operation for several years.

Total in Western Pennsylvania: 13 rail mills, of which 8 roll only light rails. Total in Pennsylvania: 34 rail mills, of which 15 roll only light and street rails.

MARYLAND.

Abbott Iron Works, Abbott Iron Co., Baltimore.
Cumberland Rolling Mill, Baltimore and Ohio Railroad Co., Cumberland.

Total in Maryland: 2 rail mills.

GEORGIA.

Rome Iron Works, Rome Iron Manufacturing Co., Rome. Light rails.
Scofield Rolling Mill, Scofield Rolling Mill Co., Atlanta.
Total in Georgia: 2 rail mills, of which 1 rolls only light rails.

WEST VIRGINIA.

Crescent Iron Works, Crescent Iron Co., Wheeling.
Riverside Iron Works, Wheeling. Light rails.
Total in West Virginia: 2 rail mills, of which 1 rolls only light rails.

KENTUCKY.

Covington Rolling Mill, James G. Kyle & Bro., Covington. Office, Cincinnati.
Kentucky and Louisville Rolling Mills, Louisville Rolling Mill Co., Louisville. Light rails and street rails.
Swift's Iron and Steel Works, Newport. Office, Cincinnati. Light rails and street rails.
Total in Kentucky: 4 rail mills, of which 3 roll only light and street rails.

TENNESSEE.

Memphis Rolling Mill, R. C. Daniel, Memphis. Street rails.
Roane Iron Works, Roane Iron Co., Chattanooga.
Vulcan Works, Chattanooga. Light rails.
Total in Tennessee: 3 rail mills, of which 2 roll only light rails.

OHIO.

Ætna Iron and Nail Co., Bridgeport, Belmont county. Light T rails and flat rails.
Akron Iron Works, Akron Iron Co., Akron, Summit county. Light rails.
Alliance Rolling Mill, Alliance Rolling Mill Co., Alliance, Stark county.
Cincinnati Railway Iron Works, Cincinnati Railway Iron Co., Cincinnati.
Cleveland Iron Works, Cleveland Iron Co., Cleveland.

Cleveland Rolling Mill Co., Cleveland. Lake Shore and Newburgh Mills.
Iron and Bessemer steel.

Columbus Iron Works, Hayden & Baker, Columbus. Light rails.

Columbus Rolling Mill, Columbus Rolling Mill Co., Columbus.

Dover Rolling Mill, William Davis, Canal Dover, Tuscarawas county.
Light rails.

Girard Rolling Mill, Girard Rolling Mill Co., Girard, Trumbull county.
Light rails.

Lawrence Iron Works, Lawrence Iron Works Co., Ironton. Light rails.

Marietta Rail Mill, Marietta Coal and Iron Co., Marietta, Washington
county.

Massillon Rolling Mill, Mitchell & Co., Massillon. Light rails.

Nes Silicon Steel Works, Nes Silicon Steel Co., Sandusky, Erie county.

Newark Rolling Mill, Newark Iron Co., Newark, Licking county.

Pomeroy Iron Works, Pomeroy Iron Co., Pomeroy, Meigs county. Light
T rails and flat rails.

Ridgway Iron Works, Wick, Ridgway & Co., Youngstown.

Union Iron Works Co., Cleveland. Light rails.

Zanesville Iron Works, Ohio Iron Co., Zanesville. Light rails.

Total in Ohio: 19 rail mills, of which 10 roll only light and street rails.

INDIANA.

Capital City Iron Works, Capital City Iron Co., Indianapolis. Light rails.

Evansville Rolling Mill, Evansville Rolling Mill Co., Evansville.

Indianapolis Rolling Mill, Indianapolis Rolling Mill Co., Indianapolis.

New Albany Rail Mill Co., New Albany.

Total in Indiana: 4 rail mills, of which 1 rolls only light rails.

ILLINOIS.

East St. Louis Co-operative Rail Mill Co., East St. Louis, St. Clair county.

Joliet Iron and Steel Works, Joliet Iron and Steel Co., Joliet, Will
county. Office at Chicago. Iron and Bessemer steel rails.

North Chicago Rolling Mill, North Chicago Rolling Mill Co., Chicago.
Iron and Bessemer steel rails.

Springfield Iron Works, Springfield Iron Co., Springfield, Sangamon
county.

St. Louis Bolt and Iron Co., St. Louis, Mo. Works in St. Clair county,
Illinois. Light T rails and street rails.

Union Rolling Mill, Union Rolling Mill Co., Chicago. Iron and Besse-
mer steel rails.

Total in Illinois: 6 rail mills, of which 1 rolls only light and street rails.

MICHIGAN.

Wyandotte Rolling Mills, Wyandotte Rolling Mill Co., Wyandotte, Wayne county. Office at Detroit.
Total in Michigan: 1 rail mill.

WISCONSIN.

Milwaukee Iron Works, Milwaukee Iron Co., Milwaukee.
Total in Wisconsin: 1 rail mill.

MISSOURI.

Helmbacher Forge and Rolling Mills, St. Louis. Light rails.
La Clede Rolling Mill, Chouteau, Harrison & Valle, St. Louis. Flat rails.
Vulcan Iron Works, St. Louis. Office, 221 Olive street. Has heretofore made only iron rails; but a Bessemer steel plant is now being built, which will be completed in 1876.
Total in Missouri: 3 rail mills, 2 of which roll only light and flat rails.

PROJECTED.

La Grange Rolling Mill, La Grange Rolling Mill Co., La Grange, Lewis county. Begun to build in 1872; not yet completed.

KANSAS.

Kansas Rolling Mill Co., Topeka and Rose Dale. Office, Kansas City, Missouri.
Total in Kansas: 2 rail mills.

CALIFORNIA.

Pacific Rolling Mill and Forge, Pacific Rolling Mill Co., San Francisco.
Rails of all sizes.
Total in California: 1 rail mill.

WYOMING TERRITORY.

Laramie Rolling Mills, Laramie City.
Total in Wyoming Territory: 1 rail mill.
Total in the United States: 97 rail mills, of which 37 roll only light and street rails.
