

Here is my Steam Engine Public Domain Book List (as of 11-11-10):

Below is a list of Public Domain Books about steam engines and design, most downloadable from the Google Books website as a PDF file).

Ahrons, E. L.,  
"Steam Engine Valves and Valve Gears",  
Sir Isacc Pitman & Sons, Ltd., 1921.

Alban, Ernst,  
"The High Pressure Steam Engine",  
London: John Weale, 1858.

Aldrich & Donaldson (a monthly publication),  
"Marine Engineering, A Monthly Publication Devoted to Vessel Construction  
and Propulsion and Allied Interests",  
Aldrich & Donaldson, 1899.

Atherton, Charles,  
"On Marine Engine Construction and Classification",  
London: John Weale, 1851.

Barnes, David Leonard,  
"Electric Locomotives - Baldwin Locomotive Works",  
Burnham, Williams & Co., 1896.

Barr, John H., Dexter S. Kimball  
"Elements of Machine Design",  
John Wiley & Sons, 1911.

Benjamin, Charles H.,  
"The Steam Engine, A Concise Treatise for Students and Engineers",  
The Technical Press, 1909.

Bennett, Frank M.,  
"The Monitor and The Navy Under Steam",  
Houghton, Mifflin and Company, 1900.  
(Book about early Ironclads).

Bird, Geo Fredk,  
"The Locomotives of The Great Northern Railroad",  
The Locomotive Publishing Co., Ltd., 1903.

Borne, John,  
"Handbook of the Steam-Engine",  
D. Appleton and Company, 1865.

Burgh, N. P.,  
"Modern Marine Engineering Illustrated",  
E & F.N. Spon, 1867.

Burn, Robert Scott,

“The Steam-Engine: Its History and Mechanism”,  
Ward and Lock, 1857.

Busley, Carl,  
"The Marine Steam Engine, its Construction, Action, and Management",  
Kiel and Leipzig, 1902.

Carnegie, Andrew,  
"James Watt",  
Doubleday, Page & Company, 1905.

Clark, Daniel K.,  
"The Exhibited Machinery of 1862: A Cyclopedic of the Machinery  
Represented at the International Exhibition",  
Day & Sons, 1862.

Clark, Daniel K.,  
"An Elementary Treatise on Steam and the Steam-Engine, Stationary and Portable",  
Crosby Lockwood and Co., 1885.

Clark, Daniel K.,  
"The Steam Engine: A Treatise on Steam Engines and Boilers",  
Blackie & Son, 1890.

Clark, Daniel K.,  
"Tramways, Their Construction and Working (locomotives, rolling stock,  
traction, electric traction, steam)",  
Crosby Lockwood and Son, 1894.

Collins, Hubert E.,  
"Shaft Governors, Centrifugal and Inertia",  
Hill Publishing Company, 1908.

Colyer, Frederick,  
"A Treatise on Modern Steam Engines and Boilers, Including Land,  
Locomotive, and Marine Engines and Boilers",  
E. & F.N. Spon, 1886.

Colyer, Frederick,  
"Treatise on the Working Management of Steam Boilers and Engines,  
Shafting, Gear, and Machinery",  
E. & F.N. Spon, 1892.

Cotterill, James, H.,  
"The Steam Engine Considered as a Thermodynamic Machine",  
E. & F. N. Spon, 1896.

Croft, Terrell,  
"Steam-Engine Principles and Practice",  
McGraw Hill Book Company, Inc., 1922.

Dalby, W.E.,

"Valves and Valve Gear Mechanisms",  
Edward Arnold Pub., 1906.

Dalby, W.E.,  
"Steam Power",  
Longmans, Green & Co., 1915.

Dalby, W.E.,  
"The Balancing of Engines",  
Edward Arnold, 1906.

Derr, Louis,  
"Cyclopedia of Engineering",  
Chicago American Technical Society, 1919.

Dunlap, John,  
"The Engineering Magazine, an Industrial Review, Vol. XXVIII, October, 1904 to March 1905",  
New York The Engineering Magazine, 1904.

Edwards, Emory,  
"Modern American Locomotive Engines; Design, Construction and Management",  
Henry Carey Baird & Co., 1895.

Edwards, Emory,  
"The Practical Steam Engineer's Guide in the Design, Construction and Management of  
American Stationary, Portable and Steam Fire-Engines, Steam Pumps, Boilers, Injectors,  
Governors, Indicators, Pistons and Rings, Safety Valves, and Steam Gauges",  
Henry Carey Baird & Co., 1890.

Edwards, Emory,  
"A Catechism of the Marine Steam Engine",  
Henry Carey Baird & Co., 1898.

Evers, Henry,  
"Steam and the Steam Engine: Land, Marine and Locomotive",  
Williams Collins, Sons & Company, 1878.

Fehrenbatch, John,  
"A Library of Steam Engineering",  
The Ohio Valley Company, 1900.

Finlay, Water Stevenson,  
"The Effect of Superheated Steam on Cylinder Condensation in a Corliss Steam Engine",  
Sibley College - Cornell University, 1904.

Frick Company,  
"The Story of Frick Refrigerating, Air Conditioning, Farm and Sawmill Machinery",  
Frick Company, 1952.

Gebhardt, G.F.,  
"Steam Power Plant Engineering",  
John Wiley & Sons, Inc., 1913.

Graham, Frank D.,  
"Audel's Engineers and Mechanic's Guide 1, 2, 3, 4, 5 & 6",  
Theo Audel & Co., 1921.  
(Guide No.2 contains an engraving of a Dake steam engine)

Graham, Frank D.,  
"Audel's Power Plant Engineer's Guide",  
Theo Audel & Co., 1945.

Graham, Frank D.,  
"Audel's New Marine Engineers Guide",  
Theo Audel & Co.

Greenly, Henry,  
"The Model Locomotive, Its Design and Construction",  
Percival Marshall & Co., 1904.

Greenly, Henry,  
"Model Engineering – A Guide to Model Workshop Practice",  
Cassell and Company, Ltd., 1915.

Grimshaw, Robert,  
"Supplement to the Steam Engine Catechism",  
John Wiley & Sons, 1888.

Grimshaw, Robert,  
"The Steam Engine Catechism",  
Norman W. Henley & Co., 1896.

Grimshaw, Robert,  
"The Engine Runner's Catechism",  
John Wiley & Sons, 1895.

Hall, W. B.,  
"Measuring Steam Engine Performance",  
(Computer tests and plots of steam engine performance).

Hamkens, H.,  
"Steam Engine Troubles",  
The Norman W. Henley Publishing Co., 1919.

Hawkins, N.,  
"New Catechism of the Steam Engine, with Chapters on Gas, Oil and Hot Air Engines",  
Theo Audel & Co., 1904.

Header, Herman, Powles, H.H.P.,  
"A Handbook on the Steam Engine with Special Reference to Small and Medium-Sized Engines",  
D. Van Nostrand Company, 1902.

Heck, Robert C. H.,  
"The Steam-Engine and Other Steam-Motors",

D. Van Nostrand Company, 1905.

Henthorn, John T., Thurber, Charles D.,  
"The Corliss Engine and Its Management",  
Spon & Chamberlain, 1902.

Hirshfeld, C.F., Ulbricht, T.C.,  
"Steam Power",  
John Wiley & Sons, Inc., 1916.  
(Page 92 has a good Classification of the various types of steam  
engines that have been produced).

Hiscox, Gardner D.,  
"Mechanical Movements, Power Devices and Appliances",  
Norman W. Henley & Company, 1903.

Hiscox, Gardner D.,  
"Modern Steam Engineering in Theory and Practice",  
The Norman W. Henley Publishing Company, 1907.

Hodge, P. R.,  
"The Steam Engine, Its Origin and Gradual Improvement,  
from the Time of Hero to the Present Day",  
D. Appleton & Co., 1840.

Holmes, George C. V.,  
"The Steam Engine",  
Longmans, Green, and Co., 1895.

Hopkinson J. & Co.,  
"Engineer's Practical Guide, and the Workings of the Steam Engine, Explained by the Use of the  
Indicator, 7th Ed.",  
1875.

Howell, Foster G.,  
"Steam Vessels and Marine Engines",  
The American Shipbuilders, 1896.

Hutton, Frederic R.,  
"The Mechanical Engineering of Power Plants",  
John Wiley & Sons, 1909.  
(Contains an engraving for a Dake Engine with a written description).

Industrial Press,  
"Steam Engineering – Index to Vol. 10, September 1899 to August 1990",  
The Industrial Press, New York, 1990.

I.C.S. Staff  
"Steam Engines, Engine Governors"  
International Textbook Company,

James, Walter H., Dole, Myron W.,

"Mechanisms of Steam Engines",  
John Wiley & Sons, Inc, 1914.

Jamieson, Andrew,  
"A Textbook on Steam and Steam-Engines",  
Charles Griffin and Company, 1889.

John Williams and Co., London,  
"The Student's Guide to the Locomotive Engine",  
1849.

Jones, Franklin D.,  
"Mechanisms and Mechanical Movements",  
The Industrial Press, New York, 1919.

Kent, William,  
"The Mechanical Engineer's Pocket-Book",  
John Wiley & Sons, 1903.

Klein, J.F.,  
"Design of a High Speed Steam Engine",  
D. Van Nostrand Company, 1903.

Knight, Edward H.,  
"Knight's American Mechanical Dictionary"  
Houghton, Mifflin and Company

Kunhardt, C. P.,  
"Steam Yachts and Launches; Their Machinery and Management. A Review",  
Forest and Stream Publishing Co., 1887.

Langmaid, J., Gaisford, H.,  
"Elementary Lessons in Steam Machinery and the Marine Steam Engine,  
with a Short Description of the Construction of a Battleship",  
Macmillan and Co., 1901.

Lardner, Dionysius,  
"Poplar Lectures on the Steam Engine",  
John Taylor publisher, 1828.

Lardner, Dionysius,  
"The Steam Engine Explained and Illustrated",  
Taylor and Walton, 1840.

Lisk, J. P.,  
"ABC of The Steam Engine, with a Description of the Automatic Governor",  
Spon & Chamberlain, 1902.

Locomotive Engineering,  
"Locomotive Engineering, A Practical Journal of Railway and Rolling Stock – Technical Index, Vol.  
9, 1896.”,

Ludy, Llewellyn V.,  
"Steam Engines",  
American Technical Society, 1917.

Main, Thomas J., Brown, Thomas,  
"The Marine Steam Engine. Designed chiefly for the use of Officers of Her Majesty's Navy",  
Woodward, Common, Hard., 1852.

Marine Engineering,  
"Index to Marine Engineering, Volume VIII, January to December, 1903",  
Marine Engineering, Incorporated, New York, 1903.

Milne, John,  
"A Practical View of the Steam Engine; Illustrated by Engravings of the Largest Machine in  
Scotland",  
A. Balfour and Co., 1830.

Meyer, J.G.A.,  
"Modern Locomotive Construction",  
John Wiley and Sons, 1892.

Neal, George William,  
"The Marine Engineer, A Monthly Journal of Marine Engineering, Shipbuilding,  
Steam Navigation & Electrical Engineering",  
1893.

Pambour, Comte De,  
"The Theory of the Steam Engine",  
London: John Weale, 1889.

Peabody, Cecil H.,  
"Valve-Gears for Steam-Engines",  
John Wiley & Sons, 1901.

Peabody, Cecil H.,  
"The Steam-Engine Indicator",  
John Wiley & Sons, 1900.

Perry, John:  
"The Steam Engine and Gas and Oil Engines",  
Macmillan and Co., 1902.

Porter, Charles T.,  
"Engineering Reminiscences contributed to 'Power' and 'American Machinist' ",  
John Wiley & Sons, 1908.

Reid, Hugo,  
"The Steam-Engine",  
Edinburg, 1838.

Reynolds, Michael,  
"Stationary Engine Driving, A Practical Manual for Engineers in Charge of Stationary Engines",

Crosby Lockwood and Co., 1881.

Reynolds, Michael,  
"Locomotive-Engine Driving, A Practical Manual for Engineers in Charge Locomotive Engines",  
Crosby Lockwood and Co., 1877.

Roper, Stephen,  
"A Catechism of High Pressure or Non-Condensing Steam Engines",  
Claxton, Remsen & Haffelfinger, 1874.

Rose, Joshua,  
"The Complete Practical Machinist: Embracing Lathe Work, Vise Work, Drills and Drilling,  
Taps and Dies, Hardening and Tempering, Tool Grinding, Marking Out Work, Etc.",  
Henry Carey Baird & Co., 1887.

Rose, Joshua,  
"Key to Engines and Engine-Running. A Practical Treatise Upon the Management of Steam  
Engines and Boilers for the Use of Those Who Desire to Pass an Examination to Take Charge  
of an Engine or Boiler",  
D. Van Nostrand Company, 1899.

Rose, Joshua,  
"Modern Steam Engines",  
Henry Carey Baird & Co., 1893.

Rose, Joshua,  
"Steam Boilers: A Practical Treatise on Boiler Construction and Examination",  
Henry Carey Baird & Co., 1888.

Saxby, S. M.,  
"The Study of Steam and the Marine Engine",  
Longman, Green, Longman, and Roberts, 1862.

Scranton International Textbook Company,  
"Valve Gears, Mechanics of the Steam Engine, Steam-Engine Governors, Steam-Engine Design,  
Types of Steam Boilers, Boiler Fittings and Accessories, Boiler Settings and Chimneys,  
Boiler Piping and Auxiliaries, Fuels and Boiler Trials, Steam-Boiler Design",  
1907.

Scranton International Textbook Company,  
"Hydrostatics, Pneumatics, Hydraulics, Elementary Chemistry, Heat, Entropy and Steam,  
Steam-Engine Mechanism, Steam-Engine Indicators and Diagrams, Simple Non-Condensing  
Steam Engines, Compound and Condensing Engines, Steam Turbines",  
1908.

Scranton International Textbook Company,  
"International Library of Technology, Steam Engines, Elevators"

Seaton, A. E.,  
"A Manual of Marine Engineering: Comprising the Designing, Construction,  
and Working of Marine Machinery",  
Charles Griffin & Company, 1890.



Sennett, Richard, Oram, Henry,  
"The Marine Steam Engine",  
Longmans, Green, and Co., 1913.

Shealy, E. M.,  
"Steam Engines",  
McGraw-Hill Book Company, Inc., 1919.

Shillitto, F. W.,  
"Handbook of Corliss Steam Engines",  
The American Industrial Publishing Co., 1899.

Smith, Chas A.,  
"Steam Using; or Steam Engine Practice",  
The American Engineer, 1885.

Snow, Water B., Leland, Walter S.,  
"The Steam Engine",  
Chicago American School of Correspondence, 1908.

Sothorn, J.W.M.,  
"Verbal Notes and Sketches for Marine Engineer Officers, A Manual  
of Steam Engineering Practice - Vol. 1 & 2",  
revised by J.K. Bowden, 18th Ed., James Munro & Company, Ltd., Date ?.

Spangler, H.W., Greene, Arthur M., Marshall, S. M.,  
"Elements of Steam Engineering",  
John Wiley & Sons, 1910.

Stuart, Robert,  
"A Descriptive History of the Steam Engine",  
John Knight and Henry Lacey, 1824.

Stuart, Robert,  
"Historical and Descriptive Anecdotes of Steam Engines and of Their Inventors and Improvers",  
Wightman and Cramp, Paternoster, Row, 1829.

Stumpf, J.,  
"The Una-Flow Steam-Engine",  
Constable & Company Ltd., 1912.

Thurston, Robert H.,  
"Stationary Steam Engines especially adapted to Electric Lighting Purposes",  
John Wiley and Sons, 1888.

Thurston, Robert H.,  
"The Development of the Philosophy of the Steam-Engine, A Historical Sketch",  
John Wiley & Sons, 1889.

Thurston, Robert H.,  
"A History of the Growth of the Steam Engine",

D. Appleton and Company, 1897.

Tredgold, Thomas,  
"The Steam Engine",  
J. Taylor, 1827.

Tribe, James,  
"Compound Corliss Engines",  
James Tribe, 1903.

Tulley, Henry C.,  
"Handbook on Engineering, The Practical Care and Management of Dynamos, Motors, Boilers,  
Engines, Pumps, Inspirators and Injectors, Refrigerating Machinery, Hydraulic Elevators, Electric  
Elevators, Air Compressors, Rope Transmission and All Branches of Steam Engineering",  
Henry C. Tulley & Co., 1902.

Unwin, Cawthorne, W.,  
"The Elements of Machine Design, Part II, Chiefly on Engine Details",  
Longmans, Green and Co., 1891.

Wakeman, W. H.,  
"Modern Examinations of Steam Engines, or Practical Theory Explained  
and Illustrated, Written for Engineers by an Engineer",  
American Industrial Publishing Co., 1895.

Walker, Sidney F.,  
"Steam Boilers, Engines and Turbines",  
Harper & Brothers, 1908.

Washington Government Printing Office,  
"Reports of the United States Commissioners to the Paris Universal Exposition, 1878, Volume IV",  
1880.

Whitman, Jay M.,  
"Steam-Engine Design for the use of Mechanical Engineers,  
Students, and Draughtsmen, Third Edition",  
John Wiley and Sons, 1891.

Wood, W. W.,  
"The Walschaert Locomotive Valve Gear",  
The Norman W. Henley Publishing Co., 1906.

Yates, Francis Raymond,  
"Model Making Including Workshop Practice, Design and Construction of Models",  
The Norman W. Henley Publishing Company, 1919.

Yeo, John,  
"Steam and the Marine Steam-Engine",  
Macmillan and Co., 1894.

Yoder, Jacob H., Wharen, George B.,  
"Locomotive Valves and Valve Gears",

D. Van Nostrand Company, 1917.