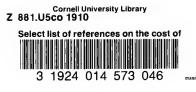


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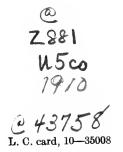
## SELECT LIST OF REFERENCES ON THE

# COST OF LIVING AND PRICES

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#### PREFATORY NOTE

The prevailing high prices of commodities and the consequent high cost of living have been the subject of widespread discussion in this and other countries. This list attempts to direct attention to the literature of the subject contained in the Library of Congress. Matter relating to conditions in the United States has received the first consideration, but all the more important foreign countries are represented.

In arranging the material, general discussions have been placed at the beginning and some attempt has been made to separate discussions on the Cost of living from those relating more strictly to Prices.  $\mathbf{As}$ a comparative treatment of prices is hardly practicable without the use of Index Numbers, references to the latter have been included in this section. Most treatises on political economy devote some space to prices and index numbers, but references to these have not as a rule been included in the list. To the reader desiring an elementary discussion of prices or exchange values the following are suggested: J. B. Clark, Essentials of economic theory, chap. vi, vii; R. T. Ely, Outline of economics, rev. ed., chap. XI, XII; A. S. Johnson, Introduction to economics, chap. 11, 111, 1V, XV; J. L. Laughlin, Elements of political economy, Book 2, and chap. xxIII; J. S. Mill, Principles of political economy, Book 3; J. S. Nicholson, Principles of political economy, v. 2, bk. 3, consult index of v. 1 and 3; H. R. Seager, Introduction to economics, 3d ed., chap. v, xv, xvi; E. R. A. Seligman, Principles of economics, 1909, Book 4, chap. xxviii. The last includes a lucid description of Index numbers and the brief select list of references on this subject at the head of the chapter will furnish enough material for all except specialists. For extended research see Kemmerer, Laughlin, and Walsh.

References relating to the United States are placed immediately after the general discussions and then follows in alphabetical order the material relating specifically to foreign countries, the references on the cost of living being in each case separated from those on prices.

The influence of the increased gold supply of the world on prices has occupied a large space in the discussions, and the last section of the list is devoted to references on Gold in relation to prices.

Just as Prices imply Index numbers so discussions of the Cost of living imply Family budgets. These are both brought out in the subject index, which also affords a clue to material on certain important commodities and such special aspects of the subject as the History of prices, Purchasing power of Money, Standard of living, Tariff and prices, Theory of prices, and Trusts and prices.

In the case of certain serials only the last volumes of sets are noted.

The subject of this list has been under investigation by a Select committee of the United States Senate on wages and prices of commodities. A report of the Committee is to be published shortly. The General Court of Massachusetts has also appointed a Commission on the cost of living. This report also will be printed in full. An abstract from it has been issued as a Senate document. It was received too late for insertion in its proper place in the list and is therefore entered here:

Massachusetts. General court. Report of the Massachusetts commission on the high cost of living. May 6, 1910. 13 pp. 8°. (U. S., 61st Congress, 2d session. Senate doc. no. 523.)

The following was in use at the time the list was compiled and could not be examined in time for inclusion in the list. It is too important to omit and is therefore also entered here:

Bureau of economic research. Quarterly bulletin. No. 1, July, 1900; No. 2, October, 1900.

New York, 1900. 2 nos. 8°.

Compiled under the direction of John R. Commons.

CONTENTS.—No. 1. Comparative prices, freight rates, stock quotations for the years 1878 to 1900, shown by percentage or index numbers. No. 2. Wholesale prices by monthly and quarterly averages, 1896 to 1900 and 1878 to 1882. Shown by index numbers and diagrams.

> H. H. B. MEYER Chief Bibliographer

HERBERT PUTNAM

Librarian of Congress Washington, D. C., May 11, 1910

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#### GENERAL

#### COST OF LIVING

- Avenel, Georges d', vicomte. L'evolution des depenses privees depuis sept siècles. I. Le nivellement des jouissances. II. La nourriture.
  - Revue des deux mondes, May 1, 1909, 5. pér. t. 51: 106-132; Nov. 15, 1909, 5. pér. t. 54: 281-314.
- Bidwell, Charles Toll. The cost of living abroad. Reports and statistics showing the prices of house-rent, wages, commodities, clerk-hire, &c., at the present time, and compared with those of the year 1858, at most of the principal places in foreign countries. Compiled from official returns laid before Parliament.
  - London: S. Low, Marston, Searle, & Rivington, 1876. xii, 244 pp. 12°.
- Cheysson, E. La monographie; la statistique et ses deux grandes méthodes.

La Réforme sociale, Nov. 1, 1895, v. 30: 629-645.

- La monographie d'atelier. La Réforme sociale, Dec. 1, 1896, v. 32: 779–791.
- ------ La monographie de famille. La Réforme sociale, Nov. 1, 16, 1896, v. 32: 605–619, 705–719.
- Cheysson, E. and Alfred Toqué. Les budgets comparés des cent monographies de familles publiées d'après un cadre uniforme dans "Les Ouvriers européens" et "Les Ouvriers des deux mondes."

(In Institut international de statistique. Bulletin, vol. 5, pt. 1, pp. 1-157. Rome, 1890. 8°.)

"Essai bibliographique sur les monographies et études de famille," pp. 41–44.

Cost of food to a workman's family, Germany and Great Britain, pp. 176–177.

Chiozza-Money, Leone George. Elements of the fiscal problem. London: P. S. King & son, 1903. (8), 237 pp. Frontispiece. 8°.

- Delaire, A. Les monographies de familles en France et à l'étranger. La Réforme sociale, Feb. 16, 1892, v. 23: 253-264.
- Gompers, Samuel. A general view of European working class conditions. . . Low level of wages. The fallacy of cheap living in Europe. American federationist. Jan., 1910, v. 17: 55-61.
- Great Britain. Board of trade. British and foreign trade and industry. Memoranda, statistical tables, and charts, prepared in the Board of trade with reference to various matters bearing on British and foreign trade and industrial conditions. Presented to Parliament by command of His Majesty.
  - London: Printed for H. M. Stationery off., by Eyre and Spottiswoode, 1903–1905. 2 vols. and index. Tables. Diagrams. Charts. F°. (Gt. Brit. Parliament. Papers by command. Cd. 1761; Cd. 2337; Cd. 2669.)
    - "Consumption of food and cost of living of working classes in the United Kingdom, and certain foreign countries," vol. 1, pp. 207-258; "Consumption and cost of food in workmen's families in urban districts in the United Kingdom," vol. 2, pp. 3-28; "Changes in the cost of living of the working classes in large towns," vol. 2, pp. 29-75; "Course of the wholesale prices of cereals and flour in the principal countries (1840-1903)," vol. 2, pp. 209-249.

See also in regard to prices, Index, page 37.

— British and foreign trade and industry. Statistical tables and charts relating to British and foreign trade and industry (1854–1908). (In continuation of certain tables and charts contained in the Returns Cd. 1761 of 1903 and Cd. 2337 of 1904, with additions.) Presented to both Houses of Parliament by command of His Majesty.

London: Printed for H. M. Stationery office, by Eyre and Spottiswoode, 1909. viii, 233 pp. Tables. Diagrams. F°. Great Britain. Parliament. Papers by command, Cd. 4954.)

"Course of wholesale prices in the United Kingdom of 45 principal articles, and index numbers of wholesale prices, 1871-1908," pp. 184-190; "Retail price of flour in London, 1878-1908," p. 191; "Retail price of bread in London, Edinburgh, and Dublin, 1875-1908," p. 192; "Retail price of bread in London, Paris, Berlin, and New York, 1886-1908," p. 193; "Prices of cereals and of wheat flour in the United Kingdom, France, Germany, and the United States, 1854-1908," p. 194-202; "Course of retail prices of food in London, 1895-1908," p. 203; "in Berlin, 1895-1907," p. 204; "in New York, 1895-1907," p. 205.

- Great Britain. Foreign office. Diplomatic and consular reports. Annual series.
  - London, 1886–1909. 99 v. Maps. Tables. 8°. (Parliament. Papers by command.)
  - Diplomatic and consular reports. Miscellaneous series. no. 1–670.

London, 1886–1909. 670 no. in 21 v. Maps. Tables. 8°. (Parliament. Papers by command.)

— Index to consular reports. 1886/96–1908.

London, 1896–1909. 12 v. 8°.

For material on Cost of living and Prices, see under these headings in each volume.

— Reports from Her Majesty's diplomatic and consular agents abroad, respecting the condition of the industrial classes in foreign countries.

London: Printed by Harrison & sons, 1870. (2), 579 pp. Tables. 8°.

> Presented to both houses of Parliament by Her Majesty's command. 1870.

— Further reports from Her Majesty's diplomatic and consular agents abroad respecting the condition of the industrial classes and the purchase power of money in foreign countries.

- London: Printed by Harrison & sons, 1871. v, 946 pp. Tables. 8°.
  - Presented to both houses of Parliament by command of Her Majesty. 1871.

Grotjahn, Alfred. Über Wandlungen in der Volksernährung.

Leipzig: Duncker & Humblot, 1902. vi, (2), 72 pp. Tables.
8°. (Staats- und socialwissenschaftliche Forschungen, hrsg. von G. Schmoller. 20. Bd., 2. Hft.)

Gruber, Ignaz. Die Haushaltung der arbeitenden Klassen. Jena: G. Fischer, 1887. viii, 178, (2) pp. 8°. (Staatswissenschaftliche Studien. 1. Bd., 4. Hft.)

Household budgets abroad.

41.

- Cornhill magazine, July–Dec., 1904, v. 17: 87–101, 181–194, 336–348, 467–480, 631–653, 806–821.
  - CONTENTS.—I. Germany, Mrs. Alfred Sidgwick; II. The United States of America, Mrs. Ruth K. Gardiner; III. France, Miss Betham-Edwards; IV. Italy, L. Villari; V. Australia, Mrs. B. R. Wise; VI. Canada, Jean N. McIlwraith.
  - The articles on Germany, France, and Italy are also published in The Critic, vol. 45, Sept., Oct., Nov., 1904.

How the working classes live.

(*In* The Daily News yearbook, 1910, pp. 177-179. London, 1910. 12°.)

Statistics of cost of living in the United Kingdom; with comparative statistics of Germany and France.

Landolt, Charles. Directions sur la manière de dresser les budgets d'ouvriers industriels et d'artisans.

(In Institut international de statistique. Bulletin, vol. 6, pt. 2, pp. 289-304. Rome, 1892. 8°.)

- "Liste bibliographique de quelques ouvrages ou mémoires parus sur la question des budgets d'ouvriers," pp. 301-304.
- Le Play, Pierre Guillaume Frédéric. Les ouvriers européens. (2. éd.)

Tours: A. Mame et fils, 1877-79. 6 v. Tables. 8°. Throughout the work budgets of representative families in all parts of the world are discussed.

Ogg, Frederic Austin. The cost of living. II. In Europe. World to-day, Mar. 1910, v. 18: 322-325. Conditions in France, Germany, and England.

- Patten, Simon Nelson. The new basis of civilization. The Kennedy lectures for 1905, in the School of philanthrophy conducted by the Charity organization society of the city of New York.
  - New York, London: The Macmillan company, 1907. vii, 220 pp. 12°. (American social progress series; ed. by S. McC. Lindsay . . . 1.)

"A suggestive interpretation of the meaning of an ample standard of living in its effect upon the welfare of mankind." Chapin.

Price, L. L. Standard of comfort. (In Palgrave, R. H. Inglis. Dictionary of political economy, vol. 1, pp. 337-338. London, 1901. 8°.)

Le Prix de la vie dans les differents pays du monde.

La Revue de statistique, 1908, 11. annee: 23-24.

A tabular arrangement of all countries into six groups according to relative cost of living.

· Robertson, John Mackinnon. Trade and tariffs.

London: A. and C. Black, 1908. ix, 331 pp. 12°.

"Wages and cost of living," pp. 188-205.

Denies that tariff raises wages and asserts that it increases cost of living. Cites cases of United States, Great Britain, and Germany.

- Shadwell, Arthur. Industrial efficiency: a comparative study of industrial life in England, Germany, and America.
  - London, New York, and Bombay: Longmans, Green and co., 1906. 2 v. 8°.

Cost of living and physical conditions, vol. 2, pp. 224-251.

Tariff commission, London. Report of the Tariff commission.

- London: P. S. King & son, 1904–1909. 13 v. Diagrams. 4°.
  - CONTENTS.—v. 1. The iron and steel trades, with appendix; v. 2. The textile trades: pt. 1. The cotton industry, with appendix; pt. 2. The woolen industry; pt. 3. The hosiery industry; pt. 4. The lace industry; pt. 5. The carpet industry; pt. 6. The silk industry; pt. 7. The flax, hemp, and jute industries; v. 3. Report of the agricultural committee, with appendix; v. 4. The engineering industries; v. 5. The pottery industries; v. 6. The glass industry; v. 7. Sugar and confectionery.

- **United States.** Bureau of foreign commerce. Labor in Europe. Reports from the consuls of the United States in the several countries of Europe on the rates of wages, cost of living to the laboring classes, past and present wages, &c., in their several districts, in response to a circular from the Department of state . . . together with a letter from the secretary of state transmitting the same to the House of representatives.
  - Washington: Government printing office, 1885. 2 v. 8°.
    (United States consular reports) 48th Cong., 2d sess.
    House. Ex. doc. 54, pt. 1–2.
  - Bureau of statistics (Dept. of commerce and labor). Commercial relations of the United States with foreign countries. 1903-1908.
  - Washington: Government printing office, 1904-1909. 9 v. 8°.

Formerly issued by the Bureau of foreign commerce. Prepared from reports submitted by consular officers abroad. For material on Cost of living and Prices *see* Index.

Bureau of statistics (Treasury dept.). Labor in Europe and America: a special report on the rates of wages, the cost of subsistence, and the condition of the working classes in Great Britain, Germany, France, Belgium . . . also in the United States and British America. By Edward Young.

Contains comparative statistics, and testimony from experts on prices and wages.

Washington: Government printing office, 1875. vi, 864 pp. Tables. 8°.

- [Consular reports.] United States.
  - Consular reports. Commerce, manufactures, etc. 1880-1903 (Bureau of foreign commerce).
    - 1903–1905 (Bureau of statistics. Dept. of commerce and labor).
    - Monthly consular and trade reports. 1905–1909. (Bureau of manufactures. Dept. of commerce and labor.)
    - Washington: Government printing office, 1880-1909. 102 vols. 8°.
      - For material on Cost of living and Prices see these headings in General indexes to Vol. 1-63, and separate indexes to the subsequent volumes.

Consular reports. Annual series. No. 1-40.

Washington: Government printing office, 1908. 40 vols. 8°. Contain material on cost of living and prices in foreign countries.

Weekly consular and trade reports. V. 1. 1910. (Bureau of manufactures. Dept. of commerce and labor.)

Washington: Government printing office, 1910. 8°.

Contain material on cost of living and prices in foreign countries.

Warren, Mrs. Eliza. How I managed my house on two hundred pounds a year. (\$1000.) 3d American ed., from the thirty-sixth thousand, London.

Boston: Loring, 1866. 95 pp. 8°.

#### PRICES

Adams, T. S. Index numbers and the standard of value. Journal of political economy, Dec., 1901, Mar., 1902, v. 10: 1-31, 193-213.

Beaujon, A. Apropos de la théorie du prix. Revue d'economie politique, 1890, v. 4: 16-43.

Sur la question des "index numbers."-Propositions soumises à l'Institut international de statistique en vue d'obtenir des tableaux de prix moyens comme base du calcul des index numbers.-Index numbers ou chiffres de prix de marchandises dans divers états, depuis 1870.

<sup>(</sup>In Bulletin de l'Institut international de statistique, 1887, pp. 106-114, 115-116, 117-126.)

<sup>&</sup>quot;Discusses manner of collecting data. Leaves the question of averages to a future deliberation of the Institute. In the third reports several tables of the writers above."

Prices, credit, and the quantity theory again. Bell, Spurgeon. Journal of political economy, July, 1906, v. 14: 443-450.

#### PRICES: GENERAL

- Bolles, Albert S. On the origin and causes of prices. (In The Wharton school annals of political science, No. 1, March, 1885, pp. 26-51. Philadelphia, 1885. 8°.)
- ----- The quantitative theory of prices. Journal of political economy, Jan., 1907, v. 15: 26-40.
- **Bourne**, Stephen. Index-numbers as applied to the statistics of imports and exports.

(In British association for the advancement of science. Report 1889, pp. 696-701. London, 1890. 8°.)

----- Index-numbers as illustrating the progressive exports of British produce and manufactures.

(In British association for the advancement of science. Report 1888, pp. 536-540. London, 1889. 8°.)

----- On the use of index numbers in the investigation of trade statistics.

(In British association for the advancement of science. Report 1885, pp. 859-873. London, 1886. 8°.)

Bowley, Arthur Lyon. Elements of statistics. 3d ed.

London: P.S. King & son; New York: C. Scribner's sons, 1907. viii, (3), 336 pp. Tables. Diagrams. 8°. (Studies in economics and political science, ed. by Prof. W. A. S. Hewins.)

"Averages," pp. 107-133; "Index-numbers," pp. 217-233.

- Cassel, G. Grundriss einer elementaren Preislehre. Zeitschrift für die gesamte Staatswissenschaft, 1899, v. 55: 395-458.
- Cole, William Alfred. The effect of war on the prices of commodities, 1850-1900.
   Institute of bankers. Journal, Oct., 1901, v. 22: 335-358.
- Conrad, J. Beiträge zur Beurteilung der Preisreduktion in den 80er Jahren.
   Jahrbücher für Nationalökonomie und Statistik, 1887, n. s. v. 15: 322-331.
- Cope, Rufus. The distribution of wealth; or, the economic laws by which wages and profits are determined. The limitations of wealth, the correlation of wealth and poverty—interest—taxation—monopolies—protection and free trade. *Philadelphia: J. B. Lippincott company, 1890. 364 pp. 8*°.
- Cunynghame, H. The effect of export and import duties on price and production examined by the graphic method. *Economic journal, Sept., 1903, v. 13: 313-323.*

- Daggett, Ellsworth. A quarter of a century of prices.
  - Salt Lake City, Utah: Tribune printing co., 1896. 60 pp. Tables. 8°. Charts.
- Denis, Hector. La dépression économique et sociale et l'histoire des prix. Ixelles-Bruxelles: Impr. générale, G. J. Huysmans, 1895. xv,

412 pp. 8°. Atlas. F°.

Dunning, Nelson A. The philosophy of price, and its relation to domestic currency.

Chicago: The Chicago sentinel publishing co. [1887] 275 pp. Portrait. 12°.

2d ed. Washington, D. C.: The National economist publishing co. 1890. 275 pp. 8°.

The Economist, weekly commercial times, bankers' gazette, and railway monitor. V. 1-70. London, 1843-1910. 70 v. F°. weekly. Contains "weekly price current" of principal commodities.

Edgeworth, F. Y. A defense of index numbers. Economic journal, Mar., 1896, v. 6:132-142.

Index numbers. (In Palgrave, R. H. Inglis. Dictionary of political economy, vol. 2, pp. 384-387. London, 1900. 4°.)

Memorandum on the accuracy of the proposed calculations of index numbers.

(In British association for the advancement of science. Report 1888, pp. 188-219. London, 1889, 8°.)

Some new methods of measuring variations in general prices. Royal statistical society. Journal, June, 1888, v. 51: 346-368.

England, Minnie Throop. Statistical inquiry into the influence of credit upon the level of prices.

(In Nebraska. University. University studies. Lincoln, Neb., 1907, vol. vu, no. 1, pp. 41-123. Tables. Diagrams.) "Books and articles cited": p. 52.

Falkner, Roland P. The theory and practice of price statistics. American statistical association. Publications, June-Sept., 1892, v. 3: 119-140.

Farnam, Henry W. Some effects of falling prices. Yale review, Aug., 1895, v. 4: 183-201.

- Fleming, Owen. Prices generally. Economic review, Jan. 15, 1907, v. 17: 113-116.
- Flux, A. W. Modes of constructing index-numbers. Quarterly journal of economics, Aug., 1907, v. 21:613-631.

------ Some old trade records re-examined; a study in price movements during the present century. (In Manchester statistical society. Transactions, 1898-99, pp. 65-91.)

- Földes, Béla. Note on the course of wheat prices in different states. (In Bulletin de l'institut international de statistique, vol. xv, pp. 423-425. London, 1906.)
- Fountain, —— Index numbers of prices. American statistical association. Publications, Mar., 1904, v. 9: 21-37.
- Foville, A. de. La théorie quantitative et les prix. L'Économiste français, Apr. 11, May 2, 16, 1896, v. 24: 451-453, 561-563, 629-631.
- Frewen, Moreton. The economic crisis. London: K. Paul, Trench and co., 1888. xv, 194 pp. 12°.
- Gellender, Edward Edwin. The effect of war on the prices of commodities, 1850–1900.
   Institute of bankers. Journal, Nov., 1901, v. 22:415-447.
- George, Lyman F. Falling prices, and the remedy. Boston: George book pub. co., 1898. (2), vi, (2), 231, pp. Portrait. 12°.

Giffen, Sir Robert. Essays in finance. 2d ser.

- New York: G. P. Putnam's sons, 1886. vi, 474 pp. 8°. Trade depression and low prices, pp. 1-36; Gold supply; the rate of discount and prices, pp. 37-88; The effects on trade of the supply of coinage, pp. 89-104.
- ----- On the fall of prices of commodities in recent years. Royal statistical society. Journal, March, 1879, v. 42:36-68. Discussion, pp. 69-78.
  - Same.
    - (In his Economic inquiries and studies, v. 1, pp. 121-155. London, 1904.
       8°.)
       Statistical tables omitted.

- Great Britain. Board of agriculture. Corn prices, 1893. Statistical tables of prices of British corn in the year 1893, ascertained under the Corn returns act, 1882; with serial and comparative statements. Presented to both Houses of Parliament by command of Her Majesty. 1894. vii, 46 pp. F°.
  - (In Great Britain. Parliament. Sessional papers, 1894, v. 93. Cd. 7315.)

Contains average price in each year from 1771 to 1893. Statement showing average price of wheat in Belgium, France, Germany, and United States, for each year from 1883 to 1893.

Prices of live stock as returned under Markets and fairs (weighing of cattle) act, 1891, and of meat in certain markets, with comparative statements of prices in the United Kingdom and certain foreign countries. 1893. Presented to both Houses of Parliament by command of Her Majesty. 1894. 37 pp.  $F^{\circ}$ .

(In Great Britain. Parliament. Sessional papers, 1894, v. 93. C. 7314.)

- Includes prices in Chicago, Paris, and Brussels, for the years 1883 to 1893.
- Board of trade. Bread, flour, and wheat. A return of the prices of wheat and bread in London and Paris, from November, 1846, to February, 1847. Ordered, by the House of Commons, to be printed, 5 March, 1847. 2 pp. F°.
  - ---- Same. Mar.-June, 1847. Ordered, by the House of Commons, to be printed, 28 June, 1847. 2 pp.  $F^{\circ}$ .
    - (In Great Britain. Parliament. Sessional papers, 1847, v. 59. 152; 581.)

— Price of wheat. Return "of the price of wheat per English quarter in France, Belgium, and Prussia, in the years 1835, 1845, 1855, and 1885, and the import duties on wheat per English quarter in the same countries at the same periods." Ordered, by the House of Commons, to be printed, 29 July, 1887. 3 pp. F°.

(In Great Britain. Parliament. Sessional papers. 1887, v. 66. 247.)

Foreign office. Commercial. No. 6 (1893). Return showing the average retail price per pound avoirdupois of various articles of domestic consumption in some of the principal cities of Europe in 1892. Presented to both Houses of Parliament by command of Her Majesty. April, 1893. (4) pp. F<sup>o</sup>.

(In Great Britain. Parliament. Sessional papers, 1893-94, vol. 89. C. 6967.)

The cities are Paris, Lille, Berlin, Frankfort-on-Main, Hamburg, Vienna, Budapest, Prague, Rome, Florence, Brussels. Great Britain. Foreign office. Commercial. No.6 (1896). Reports from Her Majesty's consular officers in certain European states respecting the prices of cereals and of bread. Presented to the House of Lords, by command of Her Majesty. 1895. 70 pp. F°.

(In Great Britain. Parliament. Sessional papers, 1896, v. 84. C. 8107.)

Returns from consuls in principal cities of Austria-Hungary, Belgium, France, Germany, and Holland.

- Hadley, Arthur T. Legal theories of price regulation. Yale review, May, 1892, v. 1: 56-67.
- Hoxie, Robert Franklin. The demand and supply concepts. An introduction to the study of market price.
   Chicago: The University of Chicago press, 1906. (2), 51 pp.

Diagrams. 8°.

Repd. from the Journal of political economy, June and July, 1906.

- Jevons, W. Stanley. On the variation of prices and the value of currency since 1782. Royal statistical society. Journal, June, 1865, v. 28: 294-320.
- Johnson, Joseph French. A new theory of prices. Political science quarterly, Sept., 1903, v. 18: 415-448. Rev. of J. L. Laughlin's Principles of money.
- Jones, Edward D. Round numbers in wages and prices. American statistical association. Publications. Sept.-Dec., 1896, v. 5: 111-130. Discussion, pp. 130-141.
- Kemmerer, Edwin Walter. Money and credit instruments in their relation to general prices.
  - New York: H. Holt & co., 1907. 160 pp. Diagrams. 12°.
    "Reprinted from the Cornell studies in history and political science."
    "Partial list of authorities": pp. 150-160.
    - i antial list of authornies . pp. 150-100.
- Kremp, J. H. Über den Einfluss des Ernteausfalls auf die Getreidepreise während der Jahre 1846–1875 in den hauptsächlichsten Ländern Europas.
  - Jena: G. Fischer, 1879. iv,(2), 162 pp. Table. 8°. (Sammlung nationalökonomischer und statistischer Abhandlungen.
    2. Bd., 2. Hft.)
- Laspeyres, E. Die Berechnung einer mittleren Waarenpreissteigerung.

Jahrbücher für Nationalökonomie und Statistik, 1871, v. 16: 296–314.

30734-10-2

- Laspeyres, E. Welche Waaren werden im Verlaufe der Zeiten immer theurer? Statistische Studien zur Geschichte der Preise.
  - Zeitschrift für die gesammte Staatswissenschaft, 1872, v. 28: 1-89.

"Constructs important index numbers for various classes of goods."

Laughlin, James Laurence. The principles of money.

New York: C. Scribner's sons, 1903. xvi, (2), 550 pp. Tables. Diagrams. 8°. Bef. at head of chapters. Bibliography of prices: pp. 221-224.

Rev. by J. F. Johnson and A. C. Whitaker.

——— Socialism in the price question. Self-culture, Oct., 1898, v. 8: 129–136.

A theory of prices. American economic association. Publications, Feb., 1905, 3d ser., v. 6: 66-83.

Lohr, J. Wert, Grenzwert und Preis. Jahrbücher für Nationalökonomie und Statistik, 1889, n. s. v. 19: 17-56.

Marshall, Alfred. Remedies for fluctuations of general prices. Contemporary review, Mar., 1887, v. 51: 355-375. "Offers very valuable suggestions for the construction of an index number based on consumption."

Metzler, Gustav Karl. Statistische Untersuchungen über den Einfluss der Getreidepreise auf die Brotpreise und dieser auf die Löhne.

Jena: G. Fischer, 1887. (8), 42 pp. 8°. (Staatswissenschaftliche Studien. 1. Bd., 5. Hft.)

- Mulhall, Michael George. History of prices since the year 1850. London: Longmans, Green, and co., 1885. viii, 204 pp. Tables. Diagrams. 12°.
- ----- On the variations of price-level since 1850. (In British association for the advancement of science. Report, 1885, pp. 1157-1158. London, 1886. 8°.)
- Murray, Stewart L. The price of food in our next great war. Nineteenth century and after, Jan., 1903, v. 53: 122-131.

Oker, C. W. The fallacy of index-numbers, Journal of political economy, Sept., 1896, v. 4: 515-522.

Padan, R. S. Prices and index numbers. Journal of political economy, Mar., 1900, v. 8: 171-202. Patten, Simon Nelson. The stability of prices.
[Baltimore] American economic association, 1889. 64 pp.
8°. (Publications of the American economic association.
[Monographs] v. 3, no. 6.)

—— The theory of price in modern economics. Independent, Apr. 7, 1910, v. 68: 742-746.

- Persons, Warren W. The quantity theory as tested by Kemmerer. Quarterly journal of economics, Feb., 1908, v. 22: 274-289.
- Peters, Edward Thomas. Influence of rye on the price of wheat. [Washington, 1900.] iii, 167-182 pp. Tables. 8°. Reprint from Yearbook of Department of agriculture for 1900.
- Pierson, Nikolaas Gerard. Principles of economics; tr. from the Dutch by A. A. Wotzel. Vol. 1.
  - London, New York: Macmillan and co., limited, 1902. xxx, 604 pp. 8°.

CONTENTS.--v. 1. Introduction. pt. 1. Value in exchange. pt. 11. Money. 1902.

On prices: Introduction, pp. 341-343; Monopoly prices, pp. 344-347; Prices obtained by persons producing the same article under the same circumstances, pp. 347-351; The prices of goods produced under dissimilar circumstances, pp. 351-359; The relative prices of goods capable of being used for the same purpose, pp. 360-365; The value of money in different countries, pp. 365-378; The value of money at different periods—The method of "Index numbers," pp. 378-384; Changes in prices caused by redundancy and scarcity of money, pp. 384-399.

#### **Price** and prices.

(In Palgrave, R. H. Inglis. Dictionary of political economy, vol. 3, pp. 189-201. London, 1901. 8°.) Articles by various writers.

Prices in Great Britain, Germany, France, and the United States; Articles which show no tendency to fall in prices. Quarterly journal of economics, Apr., 1887, v. 1: 385-399.

The Quantitative theory. Statist, May 5, 12, 1906, v. 57: 842-843, 886-887.

- Redfield, C. L. The trend of prices in engineering industries. Engineering magazine, Aug., 1902, v. 23: 660-665.
- Roberts, George Evan. Money, wages, and prices. Chicago: National sound money league, 1897. 95, (1) pp. Tables. 12°.

At head of title: National sound money league, pamphlet D.

Roscher, Wilhelm. Principles of political economy, from the thirteenth (1877) German edition, with additional chapters furnished by the author, for this first English and American edition, on paper money, international trade, and the protective system; and a preliminary essay on the historical method in political economy. (From the French) by L. Wolowski, the whole translated by John J. Lalor.

Chicago: Callaghan and company, 1878. 2 v. 8°. History of prices, vol. 1, pp. 381-405.

- Rost, Bernhard. Die Wert- und Preistheorie, mit Berücksichtigung ihrer dogmengeschichtlichen Entwickelung. Leipzig: Duncker & Humblot, 1908. vii, (1), 207, (1) pp. 8°.
- Royal statistical society, London. Bibliography of the prices of cereals.

[London, 1907.] 16 pp. 8°.

Presented to the International statistical institute at the Copenhagen congress, August, 1907, and printed in its Bulletin. 1907, v. 17, pp. 331\*-358\*.

Also issued in the Society's Journal, 1908, v. 71, pp. 178-206.

- Russia. Departament torgovli i manufaktur. Prix moyens des marchandises en gros sur les principaux marchés russes et étrangers pour les années 1890-1899.
  - St.-Pétersbourg: Imp. V. Kirschbaum, 1900. (4), iii, 38 pp. F°.
- Sauerbeck, Augustus. Index numbers of prices. Economic journal, June, 1895, v. 5: 161-174.
- Scharling, William. Der Detailhandel und die Warenpreise. Jahrbücher für Nationalökonomie und Statistik, 1886, v. 46: 285-325. "Throws some doubt on the apparent change in the purchasing power of money."
- Schoenhof, Jacob. A history of money and prices: being an inquiry into their relations from the thirteenth century to the present time.
  - New York, London: G. P. Putnam's sons, 1896. rvii, 352 pp. 12°. [Questions of the day, 86.]
- Schwiedland, Eugène. Étude sur les rapports existant entre les prix en gros et en détail. Revue d'économie politique, 1890, v. 4: 43-53.

- Sherman, James S. The universal advance in prices. Speech in the House of Representatives, May 26, 1908.
  - (In Congressional record, 60th Congress, 1st session, vol. 42, Appendix, pp. 151-153.)

Shows by extracts from consular reports from various countries that the advance in prices of commodities is universal.

Shibley, George H. Who shall control the price level? Arena, Jan., 1900, v. 23: 68-87.

Sidgwick, Henry. The principles of political economy. 3d ed.

- New York: The Macmillan company, 1901. xxiv, 592 pp. 8°.
  - Book I, Chap. II. "The definition and measure of value," pp. 59-77.

"States different methods of constructing an index number based on consumption."

- Smith, Richmond Mayo-. Movements of prices. Political science quarterly, Sept., 1898, v. 13: 477-494.
- ------ Price movements and individual welfare. Political science quarterly, Mar., 1900, v. 15: 14-36.
- Soetbeer, Adolf. Graphische Darstellung von Schwankungen der Getreidepreise. Nebst einem Blatte erläuternder Nachweisungen. Hrsg. von Ad. Soetbeer.
  - Hamburg, 1854. (2) pp. Tables. Diagrams. F°.
    - CONTENTS.—Tab. I. Jährliche Durchschnitts-preise für Weizen im Preussischen Staate—in Hamburg—England—Frankreich— Belgien, während der Jahre 1816–1853.—tab. II. u. III. Wöchentliche Preise für Weizen und Roggen nach dem hamburgischen Preiscourant, während der acht Jahre (vom 1. Juli-30. Juli gerechnet) 1846/47-1853/54.
- Tarde, Alfred de. L'idée du juste prix; essai de psychologie économique.

Paris: F. Alcan, 1907. (6), 372 pp. 8°. "Bibliographie": pp. 359-366.

- Taylor, W. G. Langworthy. The influence of credit on prices. Yale review, Aug., 1906, v. 15: 113-133.
- **United States.** Bureau of foreign commerce. Money and prices in foreign countries, being a series of reports upon the currency systems of various nations in their relation to prices of commodities and wages of labor.

Washington: Government printing office, 1896. 429 pp. 8°. (Special consular reports, vol. 13.)

- Veblen, Thorstein. Credit and prices. Journal of political economy, June, 1905, v. 13: 460-472.
- Walras, Léon. Geometrical theory of the determination of prices. American academy of political and social science. Annals, July, 1892, v. 3: 45-64.
- Walsh, Correa Moylan. The measurement of general exchangevalue.
  - New York, London: The Macmillan co., 1901. xiv, (2), 580 pp. 8°.

"Bibliography of works dealing with the measurement of the exchange-value of money by comparing many prices" [anno-tated]: pp. 553-574.

Reviewed by Irving Fisher, in Yale review, May, 1902, v. 11: 109-112.

- Weston, George M. British view of the fall of prices Bankers' magazine (New York) Nov., 1883, v. 38. 336-342.
- Wicksell, Knut. The influence of the rate of interest on prices. Economic journal, June, 1907, v. 17: 213-220.
- Williams, Albert, jr. Reasons why prices are low. Engineering magazine, Feb., 1895, v. 8: 781-788.
- Zolla, Dan. La crise agricole dans ses rapports avec la baisse des prix et la question monétaire.

Paris: C. Naud, 1903. 246 pp. Diagrams. 8°. (Bibliothèque générale des sciences.)

> CONTENTS.—Introduction.—La baisse de prix des principaux produits agricoles depuis vingt ans.—Les causes de la baisse des prix.—Les remèdes.—La portée sociale de la crise agricole.

#### UNITED STATES

#### COST OF LIVING

Association of officials of bureaus of labor statistics of America. Uniformity schedule committee. Report of the Uniformity schedule committee of the Association of officials of bureaus of labor statistics of America on the cost of living. Made to twenty-fourth annual convention, Detroit, Michigan, August 3-6, 1908. Topeka [1908]. 29 pp. 8°.

- Ayres, Philip W. The standard of living. Charities, Sept. 6, 1902, v. 9: 216-220.
- Bache, René. The increased cost of living. Pearson's magazine, Apr., 1905, v. 13: 349-354.
- The Beef question and the increase in prices. Harper's weekly, May 17, 1902, v. 46: 639.

Beeson, Sterling. The price of a living. World to-day, Oct., 1909, v. 17: 1088-1091. Describes briefly the restaurants furnishing a meal for ten cents.

The Biggest problem in the country. World's work, Feb., 1910, v. 19: 12534-12535.

Bliss, William D. P., ed. The new encyclopedia of social reform. New ed. New York: Funk & Wagnalls company, 1908. 4°. "Expenditures (family)," pp. 456-459; "Prices," pp. 950-951; "Wages," pp. 1259-1271.

Britt, Albert. The actual cost of living. Independent, Aug. 22, 1907, v. 63: 449-451.

- Brown, Susan Anna. How the ends met. Boston: J. R. Osgood and company, 1885. 64 pp. 12°.
- Browne, Junius Henri. The bread-and-butter question. Harper's new monthly magazine, Jan., 1894, v. 88: 273-278.
- The **Burning** question. American banker, Apr. 2, 1910, v. 75: 6599.

Byington, Margaret F. The family in a typical mill town. American economic association. Publications, Apr., 1909, 3d ser., v. 10: 193-206.

Households builded upon steel. Charities and the Commons, Mar. 6, 1909, v. 21: 1093-1104. Budgets of ninety families from Oct. 1, 1907, to Apr. 1, 1908, at Homestead, Pa.

- Byles, L. M. The cost of living. I. In the United States. World to-day, Mar., 1910, v. 18: 318-322.
- Carnegie, Andrew. Britain and the United States. Cost of living compared. Contemporary review, Sept., 1894, v. 66: 318-326.

The cost of living in Britain compared with the United States. (In his The empire of business, pp. 243-260. New York, 1902.

- Chapin, Robert Coit. The influence of income on standards of life. American journal of sociology, Mar., 1909, v. 14: 638-647.
- ----- Same. American economic association. Publications, Apr., 1909, 3d ser., v. 10: 180–192.
  - The standard of living among workingmen's families in New York city. Being the report of an investigation conducted under the auspices of a special committee of the eighth New York state conference of charities and corrections.
    - New York, 1909. viii, 289 pp. Tables. Diagrams. 8°.
      "Partial bibliography': pp. 282-288.
      Reviewed by Henry R. Mussey, in Survey. vol. 22. Apr. 24, 1909, pp. 147-148; by William B. Bailey, in Yale review, vol. 18. Nov., 1909, pp. 325-329.

Chapman, M. S. Real reason for high prices. American economist, Jan. 21, 1910, v. 45: 35.

Child, Richard Washburn. What is K?

8°.)

Everybody's magazine, Feb., 1910, v. 22: 147-157.

Two answers: Henry M. Steel; Theodore Justice: in American economist, Mar. 4, 1910, v. 45: 104-106.

- The making of "K," the wool schedule.

Everybody's magazine, Mar., 1910, v. 22: 338-349.

These articles discuss the influence of the tariff on the increase in the price of clothing.

Clark, Walter E. Why should the cost of living increase? A survey and analysis of the assigned causes. American review of reviews, Feb., 1910, v. 41: 183-189.

Colorado. Bureau of labor statistics. Biennial report. Denver, 1888–1908. 8°.

- 1887-8: Statistics of wages, cost of living, etc., pp. 250-253, 323-329; 1891-2: Social condition and cost of living, pp. 115-118; 1893-4: Summary of average incomes and expenditures for 35 years, pp. 137-151; 1901-2: Prices of commodities in Colorado, pp. 98-122; How trusts have affected prices and wages in the United States, pp. 416-420; 1903-4: Cost of living—Prices of commodities, pp. 45, 47 (Folded tables); 1907-8: Table showing cost of living in various counties, facing p. 78.
- Conant, Charles A. Irritation causée par la hausse des prix. Revue économique internationale, Feb. 15-20, 1910, 7. année: 403-406.
- A Concrete illustration showing the cost of living greatly exceeds the increase of wages.

Arena, May, 1907, v. 37: 534-535.

Connecticut. Bureau of labor statistics. Annual report. Hartford, [etc.] 1874–1908. 8°.

1888: Comparative wages and cost of the necessaries of life, 1860–1887, p. 95; Receipts and expenses of wage earners, pp. 97-135.1897: Statistics of cost of living, pp. 26-81.

- Cook, Walter F. The study of retail prices in Boston and vicinity. American statistical association. Publications, Sept.-Dec., 1890, n. s. v. 2: 116-119.
- The Cost of food. Nation, Dec. 10, 1903, v. 77: 459-460.
- "Cost of living."

Nation, Jan. 27, 1910, v. 90: 78.

- The Cost of living. Literary digest, Oct. 19, 1907, v. 35: 559.
- The Cost of living. Good housekeeping, Mar., 1909, v. 48: 307-311.
- The Cost of living. World to-day, Feb., 1910, v. 18: 132–133.
- Cost of living and the money market. Nation, Dec. 23, 1909, v. 89: 635-636.

- The Cost of living in America. Economist (London), Jan. 1, Mar. 12, 1910, v. 70: 15; 555.
- Cost of living investigation. American economist, Jan. 28, 1910, v. 45: 47.
- The **Cost of living** question. *Protectionist, Feb., 1910, v. 21: 545-550.* "From the Springfield Republican."
- The Cost of living—the causes of high prices—tariff. Current literature, Mar., 1910, v. 48: 239-245.
- The Cost of living yesterday and to-day. Harper's weekly, Aug. 16, 1902, v. 46: 1109.

#### The Cost of living.

- Independent, Feb. 10, 17, 24, Mar. 3, 10, 17, 24, 31, Apr. 7, 14, 1910, v. 68: 292–294, 342–346, 392–395, 443–447; 514–518; 557–561, 610–613, 674–679, 741–742; 794–803.
  - CONTENTS.—I. The remedy for the high prices, J. Pease Norton; II. The crisis in American home life, Simon N. Patten; III. The tariff and cost of living, Byron W. Holt; IV. An oldfashioned theory of prices, Franklin H. Giddings; V. Prices and incomes, John Bates Clark; VI. Economy in diet, Russell H. Chittenden; VII. Does increased gold production increase prices? Stewert Brown; VIII. High and low prices, Edwin R. A. Seligman; IX. The cost of food under free trade and protection, J. D. Whelpley; X. Symposium of letters from readers of the Independent.
- Costs more to live. Big increase in prices as compared with 1897-Average expenses of the workingman's family. Trade register, Jan. 31, 1903, v. 20: 3, 8.
- Creelman, James. The great American food tragedy. Pearson's magazine, Jan., 1908, v. 19: 3-21.
- The Decline in the cost of living. Nation, Sept. 17, 1908, v. 87: 273.
- Deming, C. Income and costs of living. Nation, Feb. 20, 1890, v. 50: 148.
- Devine, Edward T. The cost of living. Survey, Feb. 12, 1910, v. 23: 691-692.
- Dickson, Edith. The rise in the cost of living. American magazine, Sept., 1907, v. 64: 554-556.

 $\mathbf{20}$ 

- Dodge, Arthur J. Investigating the cost of living. American economist, Mar. 18, 1910, v. 45: 121-122.
- ----- The price investigation. American economist, Feb. 18, 1910, v. 45: 80.
- Why it costs more to live. American economist, Aug. 27, 1909, v. 44: 97, 99.
- Dodge, James Richards. The American standard of living. Chautauquan, Sept., 1893, v. 17: 711-715.
- ----- The standard of living in the United States. Science, Sept. 5, 1890, v. 16: 131-133. Abstract of an address before the American association for the advancement of science, Aug. 20, 1890.
- A Dollar-and-a-half fight. American magazine, Dec., 1907, v. 65: 220-222.
- Douglas, Albert. Increased cost of living. Speech in the House of Representatives, January 4, 1910. (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 301-304.)
- Dunne, F. P. Mr. Dooley on the cost of living. American magazine, Jan., 1910, v. 69: 325-329.
- Eaton, Isabel. Receipts and expenditures of certain wage-earners in the garment trades.
   American statistical association. Publications, June, 1895, v. 4: 135-180.
- Escher, Franklin. Security values vs. the cost of living. Harper's weekly, v. 54, Jan. 29, 1910: 28.
- Ever-rising cost of living. World's work, Jan., 1910, v. 19: 12424-12425.
- The Food cost of an "average family." World's work, Apr., 1905, v. 9: 6011.

.

- Frankel, Lee K. The cost of living in New York. Charities and the Commons, Nov. 16, 1907, v. 19: 1049-1054.
- Franklin, A. The investor and the cost of living. Bankers' magazine (New York) Feb., 1910, v. 80: 257-261.

- Gardner, Augustus P. The high cost of food—Is the tariff responsible? Speech in the House of Representatives, February 24, 1910.
  - (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 2620-2628.)
  - Contains reprint of President Gompers's article on Wages and cost of living; and gives statistics of prices in the United States and some foreign countries.
- Getting down to hard pan: the standard of living.

Charities and the Commons, Nov. 17, 1906, v. 17: 299-322.

CONTENTS.—The social significance of the standard of living, Frank Tucker; The relation between standards of living and standards of compensation, Lee K. Frankel; The minimum practicable cost of an adequate standard of living in New York city, Caroline Goodyear; The facts considered, William J. White.

Glosson, William H. Living in an era of rising prices. South Atlantic quarterly, Oct., 1909, v. 8: 370-381.

- Gould, Elgin Ralston Lovell. The social condition of labor.
  Baltimore: The Johns Hopkins press, 1893. 42 pp. 8°.
  (Johns Hopkins university studies in historical and political science. 11th ser., I.)
- The Greater cost of living. Current literature, Feb., 1902, v. 32: 211.
- Greene, Frank. High prices and the cost of living. Outlook, Mar. 12, 1910, v. 94: 569-573.
- Halstead, Marshal. Wages and cost of living in Great Britain and the United States.
  United States. Consular reports, Nov., 1904, v. 77, no. 290: 45-49.
- Have high prices injured workingmen? Outlook, Sept. 13, 1902, v. 72: 107-109.
- Herrick, Christine Terhune. Concerning race suicide. North American review, Feb. 15, 1907, v. 184: 407-412. Increased cost of living the cause.
- Herzfeld, Elsa Goldina. Family monographs; the history of twenty-four families living in the middle west side of New York city, with an introduction. Preface by Elsie Clews Parsons.
  - New York: The J. Kempster printing company, 1905. 150 pp. 8°.

- Hewes, Elizabeth. Some dangers from high prices. American magazine, Jan., 1910, v. 69: 346-347.
- ----- The riddle of high prices. American magazine, Apr., 1910, v. 69: 836-839.
- Hewes, Fletcher Willis. How the American wage-earner spends his income.
  Everybody's magazine, Sept., 1906, v. 15: 365-367.
  Ridgway's, Oct. 6, 1906, v. 1: 14-15.
- ------ What it costs to live. Harper's weekly, Mar. 25, 1905, v. 49: 426-427.
- Hitchcock, A. P. How a family lived a year on \$185 and a farm. Country life in America, Jan., 1909, v. 15: 269-271.
- ——— How one working farmer lives on \$500 a year. Country life in America, Apr., 1909, v. 15: 627–629.
- ----- Living in the country on \$1,200 a year. Country life in America, Nov., 1909, v. 17: 50-51.
- How we live on \$1000 a year or less. Ladies' home journal, v. 22, Jan., 1905: 38.
- Howells, William Dean. Cheapness of the means of living in New York. Harper's magazine, Mar., 1909, v. 118: 641-644.
- ----- Cost of living in New York. Harper's magazine, Apr., 1909, v. 118: 803-806.
- Howey, Walter C. Our beef supply as a great business. American review of reviews, Mar., 1910, v. 41: 308-320.
- Illinois. Bureau of labor statistics. Biennial report. Springfield, Ill., 1882–1907. 8°.

1881-2: Statistics of wages, rents, and the cost of living, pp. 290-365; 1883-4: Earnings, expenses, and condition of workingmen and their families, pp. 133-414.

The Increase in the cost of living. Independent, Jan. 6, 1910, v. 68: 58–59.

. . . .

i i i i

- The Increased cost of living. American food journal, Feb. 15, 1910, v. 5: 1-3.
- The Increased cost of living. Harper's weekly, Jan. 31, 1903, v. 47: 201, 203-205.

- The Increased cost of living—a summary. Harper's bazar, Feb., 1907, v. 41: 162-164.
- Article from the Louisville Post of Feb-**Increased** cost of living. ruary 9, 1910.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 2329–2330.)

Bureau of statistics. Report. Indiana. Tables. Indianapolis, 1880-1908. 18 v. Plates. Maps. 8°.

1891-92: The cost of living [in 1891 in Indianapolis, Evansville, and Terre Haute], pp. 339-352.

Biennial report. Bureau of labor statistics. Iowa. Des Moines, 1887–1908. 8°.

- 1884-5: School teachers, wages, cost of living, etc., pp. 254-259; Tables of wages, cost of living, etc., pp. 296-345; 1886-7: Wages, cost of living, homes, etc., of wage-workers, pp. 5-118, 165-187; 1888-9: Statistics of wages, cost of living, etc., pp. 5-101, 125-173; 1890-91: Cost of living, pp. 271-273.
- Bureau of labor and industrial statistics. Annual report. Kansas. Topeka, 1887–1908. 8°.
  - Wages-tables-days lost-cost of living, etc., 1885: pp. 204-231; Wage-workers, their earnings and expenses, 1886: pp. 219-373; 1887: pp. 75-191; 1888: pp. 169-265; 1889: pp. 197-280; 1895: pp. 134-142; 1896: pp. 61-87; 1898: pp. 98-149; 1899: pp. 20-211; 1901: pp. 5-121; 1902: pp. 193-273; 1903: pp. 3-152, A five-year comparison of wages, cost of living, etc., pp. 153-158; 1904: A comparison of retail prices and living commodities for five years, pp. 179-214, Wage-earners statistics, pp. 339-360; 1906: pp. 1-88; 1907: pp. 1-101.

Keith, John. The strangle-hold of labor.

Harper's weekly, Nov. 28, Dec. 5, 19, 26, 1903, v. 47; 1902-1904; 1940-1941; 2062-2064; 2094-2096.

I. The rent rack; II. The problem of transportation; III. The influence of organized labor upon the cost of living and the price of food; IV. Clothes and every-day necessities.

The cost of living: remarkable results obtained Kennan, George. at the second largest institution of learning in the United States. The story of the University of Valparaiso, Indiana.

McClure's magazine, Mar., 1908, v. 30: 639-650.

Kirkhoven, Lucius. Wages and the cost of living. Van Norden, Jan., 1909, v. 4: 522-524.

Laquer, D. Der Haushalt des amerikanischen und des deutschen Arbeiters.

Leipzig: Breitkopf & Härtel, 1906. 23 pp. 8°. (Klinische Vorträge No. 430.)

- Laughlin, J. Laurence. The increased cost of living. Scribner's magazine, May, 1910, v. 47: 539-550.
- Laut, Agnes C. The housekeeper and the rising cost of living. American review of reviews, Feb., 1910, v. 41: 180-183.
- ----- One woman's views on high prices. Ridgway's, v. 1, Dec. 22, 1906: 41-42; Jan. 5, 1907: 31-32.

Levasseur, Émile i. e. Pierre Émile. L'ouvrier américain.

Paris: L. Larose, 1898. 2 vols. Tables. 8°.

Coût de la vie, v. 1: 611-617; L'ouvrier chez lui: 1. Nourriture, 2. Vêtement, 3. Le logement, v. 2: 1-96; 6. Le salaire réel et l'equilibre du budget ouvrier, v. 2: 162-216.

----- The American workman. An American translation by Thomas S. Adams, ed. by Theodore Marburg.

Baltimore: The Johns Hopkins press, 1900. xx, 517 pp. 8°. (Johns Hopkins university studies in historical and political science. Extra volume.)

Cost of living, pp. 375-381, 420-424, 450-451; Real wages and workmen's budgets, pp. 393-435, 449-450.

- The standard of living of American workingmen. Yale review, Aug., 1896, v. 5: 122-142. Reprinted in part in Gunton's magazine, v. 12: 103-109.
- Life in New York city on \$1,800 a year. American magazine, Oct., 1907, v. 64: 666-667.
- Lodge, Henry Cabot. Wages and prices as affected by the tariff. Speech in the Senate, January 28, 1910.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 1217–1241.)

- Low, Alfred Maurice. Protection in the United States; a study of the origin and growth of the American tariff system, and its economic and social influences.
  - London: P. S. King & son, 1904. vii, (2), 167 pp. 12°. (Protection in various countries. Ed. by W. H. Dawson.) The general cost of living: pp. 79–93.

Magee, J. D. Food prices and the cost of living. Journal of political economy, Apr., 1910, v. 18: 294-308.

- Bureau of industrial and labor statistics. Annual report Maine. 1st-22d, 1887-1908.
  - Augusta, [etc.], 1888–1908. 8°.
    - 1887: Wages, cost of living, etc., of wage-workers, pp. 61-96.
      - 1888: Workingmen's returns, pp. 40-63.
      - 1889: Contains statistics of cost of living in the quarrying and shipbuilding industries.
      - 1891: Working-men's returns, pp. 11-130.
      - 1895: Working-men's returns, pp. 14-73.
      - 1900: Working-men's returns, pp. 8-32.
- Martin, Edward S. The impossibility of living on anything a year. Appleton's magazine, Mar., 1908, v. 11: 327-329.
- Maryland. Bureau of industrial statistics. Annual report.

Baltimore, 1893-1908. 8°.

Cost of living: 1884-5, pp. 80-86, 187-201; 1890-91, pp. 229; 1903, pp. 1-4, 10-21; 1904, pp. 113-121; 1905, pp. 249-259; 1906, pp. 133-151; 1907, pp. 135-143; 1908, pp. 343-350.

## Massachusetts. Bureau of statistics of labor. Annual report.

Boston, 1870–1908. 8°.

1872: Statistics of cost of living, pp. 251-57, 343, 474, 477-80, 505-8, 511-513; 1873: pp. 109-128; 1874: Cost of living among professional men, pp. 24-27; Statistics of cost of living in 41 cities and towns, pp. 260-261; 1875: Cost of living of workingmen's families, pp. 354-385; 1876: Various statistics relating to the cost of living, pp. 44-258; 1881: Statistics of occupations, earnings, cost of living, etc., in Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, and New York, pp. 416-441; 1884: Comparative prices and cost of living: 1860-1883, Massachusetts and Great Britain, pp. 437-469; 1885: Comparative wages and prices, 1860-1883, Massachusetts and Great Britain, pp. 105-157; Historical review of wages and prices, 1752-1860, pp. 161-469; 1901: Prices and the cost of living: 1872, 1881, 1897, and 1902, pp. 239-314; 1904: The causes of high prices, pp. 79-130 (contains a list of articles on cost of living in some of the leading newspapers of the country).

Comparative wages, prices, and cost of living. <From the Sixteenth annual report of the Massachusetts Bureau of statistics of labor, for 1885.> By Carroll D. Wright, chief of the Bureau of statistics of labor.

Boston: Wright & Potter printing co., 1889. viii, 255 pp. Tables. 8°.

- Published also under the title: History of wages and prices in Massachusetts.
- CONTENTS .- Historical review of wages and prices. 1752-1860 .-Comparative wages, prices, and cost of living: Massachusetts and Great Britain. 1860-1883.

- Maxwell, William Walter, comp. Good meals for little money. Baltimore: W. W. Maxwell, [1901]. (21) pp. 12°.
- Michigan. Bureau of labor. Annual report. 1st-26th. 1883/84-1909.

Lansing, 1884–1909. 8°.

Statistics of working-men's incomes and expenditures, 1889: pp. 3-305; 1890: pp. 3-450; 1891: pp. 1-102; The cost of living and wages, by Judson Grenell, 1903: pp. 320-328; The cost of living, wages and rising prices, by Judson Grenell, 1908: pp. 342-356.

Miles, Herbert D. Animal foods and the cost of living. Outlook, Mar. 5, 1910, v. 94: 545-547.

Minnesota. Bureau of labor. Biennial report.

St. Paul, 1888-1908. 9 v. in 10. Charts. 8°.

1891-92: Statistics of prices of wheat, flour, etc., at various localities for series of years, pp. 179-222; 1895-96: Modern variations in the purchasing power of gold; an investigation into the extent and causes of recent price variations, pt. 1: 9-528.

Missouri. Bureau of labor statistics and inspection. Annual report. Jefferson city, 1880–1907. 8°.

1880: Earnings and expenses, pp. 43-57; 1885: Wages and cost of living, pp. 97-102; 1889: Statistics of rents, prices of commodities, earnings and expenses, pp. 283-408; 1890: Cost of living of workingmen (a) for beer, (b) for clothing and other necessities, pp. 395-569; 1891: Earnings and expenses of working men compared, pp. 580-665; 1903: Cost of living, pp. 367-371; 1904: Cost of living and prices of food, pp. 421-453.

Montana. Bureau of agriculture, labor and industry. Annual report. 1st-11th.

Helena, 1893–1908. 8°.

Cost of living: 1893, pp. 146-149; 1894, pp. 57-62; 1900, pp. 361-372; 1901/2, pp. 553-554.

More, Mrs. Louise Bolard. Wage-earners' budgets; a study of standards and cost of living in New York city, with a preface by Franklin H. Giddings.

New York: H. Holt and company, 1907. x, (2), 280 pp. Tables. 8°. (Greenwich house series of social studies no. 1.)

Nebraska. Bureau of labor and industrial statistics. Biennial report.

Lincoln, Nebr., 1890-1909. 8°.

1889-90: Unskilled wage workers' cost of living, pp. 9-54.

1907-8: Wages and cost of living, pp. 193-195.

30734-10-3

New Hampshire. Bureau of labor. Report.

- Concord, 1893-1906. 8 v. in 7. Plates. Maps. 8°.
  - 1st annual report, 1893: Average retail prices of food, fuel, etc., pp. 189-215; 1st biennial report, 1895-6: Retail prices of food and fuel, pp. 187-317.
- New Jersey. Bureau of statistics of labor and industries. Annual report. 1st-31st, 1878-1908.
  - Trenton, N. J. [etc.], 1878–1908. 8°.
    - Statistics of earnings and expenses, 1878: pp. 56-58; 1879: pp. 48-60; 1880: pp. 38-62; A statement in regard to wages and the cost of living at Lancashire, England, and in Massachusetta, by Carroll D. Wright, 1882: pp. 66-68; Wages and prices, pp. 69-75; Statistics of wages, cost of living, etc., 1883: pp. xxvii, 4-29; 1884: pp. xxv-65; The cost of living, 1885: pp. 141-183; Earnings, cost of living and prices, 1886: pp. 1-79; Women, Statistics of income and cost of living, 1893: pp. 121-124; Cost of living in New Jersey, 1900: pp. 165-177; 1903: pp. 217-237; 1904: pp. 179-195; 1905: pp. 149-165; 1906: pp. 173-193; 1907: pp. 141-157; 1908: pp. 209-218.
- New York. Bureau of labor statistics. Annual report. Albany, 1886–1907. 21 vols. in 26. 8°. Cost of living, 1892: pt. 1, pp. 249–335; 1907: pp. xxxv-xlvi.
- Newcomb, Harry Turner. Railway rates and the cost of living. Washington, D. C., 1906. 28 pp. 8°.
- [Nitsch, Mrs. Helen Alice (Matthews)]. Ten dollars enough. Keeping house well on ten dollars a week; how it has been done; how it may be done again; by Catherine Owen [pseud.].

Boston and New York: Houghton, Mifflin and company, 1887. ix, 279 pp. Illustrations. 12°.

- Noel, Annie Webster. On twelve a week. Independent, Oct. 26, 1905, v. 59: 957-960. A popular account of personal experience.
- Ogden, G. W. Why the price of beef is high. World's work, June, 1902, v. 4: 2179-2181.
- **Ohio.** Bureau of labor statistics. Annual report. Columbus, O., 1879–1907. 8°.

The reports for 1877 to 1886 contain statistics of the earnings and expenses of workingmen's families. The report for 1893, pp. 82-419, contains statistics of Cost of living and amount of savings among the farmers. **Oklahoma**. Dept. of labor. Annual report.

- Oklahoma City, Okla., 1908–1909. 2 v. Plates. 8°. 1908: Condition of wage earners, pp. 39–46; Cost of living, pp. 47–118; 1908–9: Statistics of cost of living in various industries, pp. 43–91.
- Paine, Ralph D. The meat boycott and what it means. Collier's, Feb. 12, 1910, v. 44: 13-14, 31-32.
- Payne, Will. The cost of living: on the danger line of necessity. Saturday evening post, v. 180, Dec. 21, 1907: 6-7, 29.
- ------ The cost of living. Saturday evening post, v. 180, Jan. 25, 1908: 12–13, 32.
- [Penfield, Alanson.] A tale of the rebellion. Facts and figures from the standpoint of a departmental-clerk. Proposition for the government to solve the problem of diminishing the high prices of house rent in Washington. 2d ed. Washington: Intelligencer printing house, 1867. 10 pp. 8°. Cover-title.

Pennsylvania. Department of internal affairs. Annual report. Pt.
3. Industrial statistics. 1st-35th, 1872-1907. Harrisburg, 1874-1908. 34 vols. 8°.

- 1873: Table of articles—Average prices for Pennsylvania, pp. 573–585; 1875-6: Statistics of cost of living, pp. 820-830; 1878-9: Statistics of earnings and expenditures, pp. 320-352; 1880-81: pp. 166-171; 1881-2: pp. 76-81; 1887: pp. H8-H15; 1907: Prices and cost of living, pp. 14-20 (Contains "Report of the Commission to enquire into the prices of food stuffs in Pennsylvania").
- The **Price** of beef. Outlook, May 3, 1902, v. 71: 4-5.
- Prices and cost of living. American economist, Jan. 21, 1910, v. 45: 31.
- The **Problem** of high prices. American economist, Jan. 21, 1910, v. 45: 29.
- The Race between wages and the cost of living. Literary digest, Nov. 7, 1908, v. 37: 653-654.
- Race suicide and the cost of living. American magazine, Dec., 1907, v. 65: 223-224.
- Reeve, Arthur B. The standard of decent living. Independent, Aug. 29, 1907, v. 63: 499-501.

Rhode Island. Bureau of industrial statistics. Annual report of the Commissioners, 1st-22d, 1887-1908.

Providence, 1888–1909. 23 vols. 8°.

Employes' returns; Wages, cost of living, etc., 1887: pp. 48-51, 54; 1888: pp. 4-55; 1892: 26-150; Retail prices, 1903: pp. 133-209; 1908: The cost of living, pp. 392-455.

Richards, Ellen Henrietta (Swallow) "Mrs. R. H. Richards." The cost of living as modified by sanitary science. 1st ed. 1st thousand.

- Russell, Charles Edward. Winning an empire and the cost of the winning. Hampton's magazine, May, 1910, v. 24: 603-617. "Southern Pacific railroad."
- Ryan, John A. The cost of Christian living. Catholic world, Feb., 1908, v. 86: 575-588.
  - A living wage, its ethical and economic aspects; with an introduction by Richard T. Ely.
    - New York, London: The Macmillan company, 1906. xvi, 346 pp. 12°.

Partly reprinted from the "Catholic university bulletin" and the "Catholic world."

- "Works of reference": pp. 333-340.
- Cost of living in certain industries, pp. 139-147; Effect of a living wage on cost of living, pp. 305-308.
- Schuette, John. The high cost of living. American banker, Apr. 2, 1910, v. 75: 6600.

Sheldon, Charles M. Cost of dying. Independent, Feb. 10, 1910, v. 68: 306-307.

- Six hundred dollars a year. A wife's effort at low living, under high prices. Boston: Ticknor and Fields, 1867. vii, 183 pp. 16°.
- The Standard of living. Charities and the Commons, Nov. 16, 1907, v. 19: 1039-1040.
- Stevens, John D. Soaring cost of living and the railroad crisis. Harper's weekly, v. 53, Dec. 25, 1909: 8.
- Stickley, Gustav. The American boast: how it has helped to increase the cost of living. Craftsman, Mar., 1910, v. 17: 629-636.

New York: J. Wiley & sons; [etc., etc.] 1899. (4), 121 pp. 12°.

- Strikes caused by higher prices. Literary digest, Jan. 8, 1910, v. 40: 39-40.
- Suburban prices. Good housekeeping, Nov., 1909, v. 49: 588-593.
- Swift, W. Martin. John Dutton's finances: a discussion of the cost of living. Atlantic monthly, Apr., 1910, v. 105: 491-498.

**Tarbell**, Ida M. Where every penny counts. American magazine, Mar., 1909, v. 67: 437-449. Showing effect of trusts on necessaries of life.

Taussig, F. W. Results of recent investigations on prices in the United States.

(In Institut international de statistique. Bulletin, vol. 8, pt. 1, pp. 22-32. Rome, 1895. 8°.) Same in Yale review, vol. 2.

**Tavenner**, Clyde H. Why prices are soaring—Any investigation into the increased cost of living must include the recent revision-upward tariff law.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 2359-2360.)

Article reprinted from La Follette's weekly magazine.

The **Things** that are essential. A rich personal experience without financial margin.

World's work, May, 1909, v. 18: 11544-11547.

- Thompson, Flora McDonald. How to live within your income. Cosmopolitan, Nov., 1904, v. 38: 105-110.
- Tilden, Freeman. Who get it? Van Norden magazine, Mar., 1910, v. 6: 604-612.
- Turner, J. K. Trying to get at the truth. American economist, Feb. 25, 1910, v. 45: 95-96.
- **United States.** Bureau of labor. Annual report of the commissioner of labor. 1-23d.
  - Washington: Government printing office, 1886–1909. 23 v. 8°.

Contents relating to Cost of living:

- 1st—1886. Earnings and expenses of wage receivers in Europe, by Lee Meriwether, pp. 411-456.
- 4th-1888. Working women in large cities: Tables giving yearly incomes and expenses by industries and occupations, pp. 532-625.
- 6th-1890. Pt. III. Cost of living, pp. 605-1376.
- 7th-1891. Vol. 2, pt. III. Cost of living, pp. 845-2013.
- 18th-1903. Cost of living and retail prices of food.

United States. Bureau of labor. Cost of living and retail prices of food. [1890 to 1903.]

> Washington: Government printing office, 1904. 865 pp. 8°. (Eighteenth annual report, 1903.)

> > "Presents the results of an investigation prosecuted in every section of our country into the cost of living of workingmen's families and the retail prices of the principal staple articles of food consumed by such families. This investigation covered two subjects, distinct in character, yet closely allied; that into cost of living covered the year 1901, and its object was to determine the cost of housing, fuel, lighting, food, clothing, etc., in the average workingman's family in the United States, while that into retail prices covered the period from 1890 to 1903 and had for its object the collection of data which would show the extent of increase or decrease in the retail prices of the staple articles of food during the period and thus render it possible to determine, approximately at least, the changes in cost of living in the several years covered."

Bulletin of the Bureau of labor. No. 1-83.

Washington: Government printing office, 1896-1909. 8°. Contents relating to Cost of living, prices, etc.:

> No. 14—Jan., 1898. Incomes, wages, and rents in Montreal, by Herbert Brown Ames, pp. 39-51.

> No. 18—Sept., 1898. Brief summary of article by Edm. Nicolai, on "Workingmen's wages and budgets in 1853 and 1891," in Bulletin de la Commission centrale de statistique, vol. 17, pp. 708-713.

> No. 27-Mar., 1900. Wholesale prices: 1890 to 1899, by Roland P. Falkner, pp. 237-313.

> No. 32—Jan., 1901. Prices of commodities and rates of wages in Manila, pp. 29-42.

> No. 34—May, 1901. Wages, cost of living, etc., in Porto Rico, by Azel Ames, pp. 400-407, 413-424.

> No. 39—Mar., 1902. Course of wholesale prices, 1890 to 1901, pp. 195–488.

> No. 41-July, 1902. Beef prices, by Fred C. Croxton, pp. 794-806.

No. 45-Mar., 1903. Course of wholesale prices, 1890-1902, pp. 203-356.

No. 49-Nov., 1903. Cost of living, pp. 1137-1141. (Brief summary of the Eighteenth annual report of Bureau of labor.)

- No. 51-Mar., 1904. Course of wholesale prices, 1890-1903, pp. 219-379.
- No. 53—July, 1904. Wages and cost of living [1890-1903], pp. 703-932. (Summary of the report on "Cost of living and retail prices of food" forming the Eighteenth annual report of the Bureau of labor.
- No. 54—Sept., 1904. Cost of living and retail prices in the United States, by G. W. W. Hanger, pp. 1129–1164. (An abstract of the report noted above.) Wholesale prices in the United States, 1890 to 1903, pp. 1165–1190.

- No. 59-July, 1905. Retail prices of food, 1890 to 1904, pp. 148-301.
- No. 63-Mar., 1906. Course of wholesale prices, 1890 to 1905, pp. 328-502.
- No. 64-May, 1906. Conditions of living among the poor, by S. E. Forman, pp. 593-698.
- No. 65-July, 1906. Retail prices of food, 1890 to 1905, pp. 171 - 316.
- No. 69-Mar., 1907. Wholesale prices, 1890 to 1906, pp. 239-420. No. 71-July, 1907. Retail prices of food, 1890-1906, pp. 175-328.
- No. 75-Mar., 1908. Wholesale prices, 1890 to 1907, pp. 283-471.
- No. 77-July, 1908. Retail prices of food, 1890 tc 1907, pp. 181-332; "Cost of living to the working classes in the principal industrial towns of Great Britain," pp. 336-354. (Summary of a report by the Great Britain Board of trade.)
- No. 78-Sept., 1908. "Cost of living of the working classes in the principal industrial towns of the German Empire," pp. 523-548. (Summary of a report by the Great Britain Board of trade.)
- No. 81-Mar., 1909. Wholesale prices, 1890 to 1908, pp. 195-382. No. 83-July, 1909. "Cost of living of the working classes in the principal industrial towns of France," pp. 66-87. (Summary of a report by the Great Britain Board of trade.)
- Retail prices of food in the United States, 1900 to 1907; Wholesale prices of commodities in the United States, 1900 to 1908; Wages and hours of labor in manufacturing industries in the United States, 1900 to 1907. Prepared under the direction of Chas. P. Neill.
- Washington: Government printing office, 1910. 34 pp. 8°. (61st Congress, 2d session. Senate doc. no. 436.)
  - Bureau of statistics (Treasury dept.). The cost of labor and subsistence in the United States for the year 1869, as compared with previous years. By Edward Young. Washington: Government printing office, 1870. 75 pp. 8°.
  - Congress. Debate in the Senate, January 28, 1910, on Cost of living.
    - (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 1135-1148.)
    - Remarks by Senators Bacon, Warren, Bailey, Carter.
    - Increased cost of living. Remarks in the Senate, February 9, 1910, of Senators Warren, Beveridge, Heyburn, Stone.
      - (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 1670-1678.)

**United States.** Congress. Senate. Committee on finance. Retail prices and wages. Report by Mr. Aldrich, from the Committee on finance, July 19, 1892.

Washington: Government printing office, 1892. 3 v. 8°. (52d Cong., 1st sess. Senate. Rept. 986.)

CONTENTS.--v. 1. Partial report submitted by Mr. Aldrich from the committee. Appendices: A. Report of the statistician, R. P. Falkner. B. Report of the commissioner of labor, C. D. Wright. c. Report of the statistician of the Department of agriculture, J. R. Dodge. Supplemental matter. v. 2-3. Exhibits.
Continued in U. S. Bur. of labor, Bulletin, see pp. 32-33.

—— Wholesale prices, wages, and transportation. Report by Mr Aldrich, from the Committee on finance, March 3, 1893.

Washington: Government printing office, 1893. 4 v. 8°. (52d Cong., 2d sess. Senate. Rept. 1394.)

CONTENTS.—I. Introductory report of committee: views of majority, views of minority.—Appendices. A. Report of the statistician, R. P. Falkner.—B. Report of the commissioner of labor, C. D. Wright.—c. Report of the statistician, Dept. of agriculture, J. R. Dodge.—D. Report of the commissioner of education, W. T. Harris.—E. Report of S. N. D. North on wool manufacture.—F. Report of Messrs. Mauger and Avery on prices of wool.—G. Report of J. Reece, jr., on prices of various textile articles.—H. Report of E. Stanwood on cotton goods.—I. Report of H. Bower on prices of drugs and chemicals.—J. Prices of miscellaneous articles.—K. Report upon changes in railway transportation rates on freight traffic throughout the United States, 1852 to 1893, by C. C. McCain. II-IV. Exhibits.

Continued in U. S. Bur. of labor, Bulletin, see pp. 32-33.

—— Select committee on wages and prices of commodities. Investigation relative to wages and prices of commodities. Hearings. Nos. 1-15, Feb. 24-Apr. 7, 1910.

Washington, Government printing office, 1910. 8°.

Chairman, Hon. H. C. Lodge.

Debates on the work of the Committee are given in the Congressional record, 61st Cong., 2d sess., v. 45 (current file), pp. 2405-2407; 4496-4499; 5011-5014; 5245-5246; 5270-5274; 5300-5304; 5320-5327.

24th Congress, 1st session. Senate doc. no. 355. Report from the Secretary of the treasury, relative to increase of the salaries of clerks, etc. May 4, 1836. 23 pp. 8°.

"Copy from a book of expenses by J. Seaver, a clerk in the office of the Second Comptroller, for the year 1835," pp. 4-12. United States. 61st Congress, 2d session. Senate document no. 349.
Increase in cost of food and other products. Letter from the Secretary of commerce and labor, transmitting in response to a Senate resolution of January 10, information relating to the increase in prices of food and other products. February 3, 1910. 19 pp. 8°.

Contains also statistics of prices in Great Britain, Germany, and France.

— Senate doc. no. 421. Wages and prices of commodities. Letter from the Secretary of the navy containing, . . . a tabular statement showing the average prices paid for various articles by the Navy department during the calendar years 1900 to 1909, inclusive. Mar. 5, 1910. 11 pp. 8°.

— Senate doc. no. 441. Freight rates on commodities of life. Letter from the Secretary of the Interstate commerce commission addressed to the Hon. H. C. Lodge, transmitting tables showing comparisons of rates from and including 1900 between various points on necessary commodities of life, etc. March 19, 1910. 18 pp. 8°.

 Special commissioner of the revenue, 1866-1870. Cost of labor and subsistence in the United States. Prepared for David A. Wells by Edward Young.

Washington: Government printing office, 1870. 75 pp. 8°. (Supplement to the fourth annual report.)

Tables showing the cost of provisions, groceries, dry goods, house rent in the various manufacturing districts of the country, 1867 and 1869.

- Wages and living. Outlook, Dec. 29, 1906, v. 84: 1043-1044.
- Wages and the cost of living. Current literature, May, 1902, v. 32: 529-530.
- Wages and the cost of living. Financial age, Nov. 23, 1903, v. 8: 901.
- Wages and the cost of living. Gunton's magazine, Oct., 1904, v. 27: 338-348.
- Wages and the price of food—a statement of fact. Harper's weekly, Oct. 19, 1907, v. 51: 1537.

Wagstaffe, W. de. Cost of living in New York. Harper's weekly, May 23, 1908, v. 52: 17.

- Waite, Frederick C. Prices and wages: a dissection of the Senate finance committee's great report as interpreted by its statistician and by Hon. Carroll D. Wright.
   Washington, D. C., 1894. 29 pp. 8°.
- Walton, Dudley W. Wages and cost of living in the United States and Canada. Electrical review (London), Nov. 15, 1907, v. 61: 825-827.
- Warne, Frank Julian. The cost of living. Good housekeeping, Feb., 1910, v. 50: 147-150.
- Washburn, Charles G. Remarks in the House of Representatives, February 24, 1910, on the cost of living. (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 2358-2359.
- Washington (State). Bureau of labor. Biennial report. 1st-6th. 1897/1898-1907-1908.

Olympia, Wash., 1899-1908. 6 v. 8°.

1905-1906: Cost of living in Washington---Market quotations 1900-1906, pp. 77-83; 1907-1908: Cost of living in Washington, pp. 83-91.

- Where prices are low—and high; the problem of the cost of living. Good housekeeping, Jan., 1910, v. 50: 75-80.
- Why the cost of living is rising. Independent, Mar. 15, 1906, v. 60: 632-634.
- Why living is expensive. American review of reviews, Mar., 1910, v. 41: 273-274.
- Wilson, James. The corner in the nation's food. A grave suggestion by Secretary James Wilson with introduction by J. Hampton Moore.

Columbian magazine, Apr., 1910, v. 2:845-859.

Wisconsin. Bureau of labor. Biennial report. 1st-12th, 1883-1907/8. Madison, 1884-1909. 13 vols. 8°.

Mechanics' and workingmen's returns, 1895-6: pp. 178-316.

### A Woman's reason.

Independent, Apr. 4, 1907, v. 62: 780-784. Increased cost of living and race suicide.

Wright, Carroll D. Cheaper living and the rise of wages. Forum, Oct., 1893, v. 16: 221-228.

#### PRICES

- Benner, Samuel. Benner's prophecies of future ups and downs in prices; what years to make money on pig iron, hogs, corn, and provisions. 16th ed., with forecast for 1907. Cincinnati: The Robert Clarke company, 1907. 258 pp. Diagrams. 16°.
- Bread prices in Great Britain and America. Bakers' helper, Feb., 1910, v. 24: 167-170.
- Brooks, Robert Clarkson. Odd prices and bargains in retail trade. Cincinnati, O.: University of Cincinnati press [1908]. 28 pp. Diagram. 8°. (University studies pub. by the University of Cincinnati. Ser. 11, vol. 1v, no. 2.)
- Brown, Harry G. Competitive and monopolistic price-making. Quarterly journal of economics, Aug., 1908, v. 22: 626-639.
- Carr, H. H., & co., Chicago. Carr's grain book, explaining why farmers should market their crops on the Chicago board of trade direct, instead of selling to the home buyer, thus saving the middleman's profit; also containing prices of wheat, corn, oats, and provisions for a number of years, dictionary of commercial terms, etc.

Chicago: Financial publishing company, °1897. 80, [13] pp. Mustrations. Portraits. Tables. 8°.

Causes of high prices. Protectionist, Feb., 1910, v. 21: 540-542.

- The Causes of high prices. World's work, Jan., 1905, v. 9: 5674.
- Cocks, William W. Agricultural appropriation bill. Speech in the House of Representatives, January 27, 1910.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file) pp. 1185-1190.)

Contains statistics of food prices.

Crawford, Coe I. High prices.

Independent, Nov. 25, 1909, v. 67: 1179-1181.

Increased cost of products. Speech in the Senate, February 15, 1910.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file) pp. 1971-1977.)

Contains statistics of prices of principal commodities from 1896-1908.

- Crowell, John Franklin. Some consequences of advancing prices. Moody's magazine, Feb., 1910, v. 9: 99-104.
- Croxton, Fred C. The advance in beef prices. American monthly review of reviews, Jan., 1903, v. 27: 69-74.
- ----- Beef prices. Journal of political economy, Mar., 1905, v. 13: 201–216.
- Current price comparisons [current comment]. Gunton's magazine, Feb., 1903, v. 24: 176-178; Aug., Oct., 1903, v. 25: 186-188; 374-376; Jan., 1904, v. 26: 92-94.
- Davis, Andrew McFarland. The limitation of prices in Massachusetts, 1776-1779. Colonial society of Massachusetts. Transactions, April, 1905, v. 10: 119-134.
- Denton, D. H., & co., Chicago. Our book of statistics and valuable information giving the highest and lowest prices each month, of the articles traded in on our Board of trade, for a series of years . . . Comp. and issued by the commission house of D. H. Denton & co. [2d ed.]
  Chicago: Dean brothers, printers [°1881]. 32 pp. 16°.
- Dunbar, William H. State regulation of prices and rates. Quarterly journal of economics, Apr., 1895, v. 9: 305-332.
- Engelbrecht, Theodor H. Die geographische Verteilung der Getreidepreise in den Vereinigten Staaten von 1862 bis 1900. Berlin: P. Parey, 1903. viii, 108 pp. Maps. Tables. 8°.
- The Ethics of pricemaking.
  - Nation, Mar. 24, 1910, v. 90: 280–281.
- Food prices and production. Commercial and financial chronicle, Mar. 26, 1910, v. 90: 815.
- Forbes, Francis B. A new method of index-numbers for American commodity-prices. American statistical association. Publications, June, 1906, v. 10: 110-115.
- Forcible regulation of prices [1779]. (In The Olden time, v. 2, pp. 318-329. Pittsburgh, 1848. 8°.)
- Gilmore, Eugene A. Governmental regulation of prices. Green bag, Nov., 1905, v. 17: 627-632.

- Hess, Ralph H. The standard of value and prices. Journal of political economy, July, 1907, v. 15: 398-411.
- Hewes, Fletcher Willis. The facts in a nutshell. Wages, prices, and tariff rates compared. Twelve graphic studies.
   New York: H. F. Clark [°1892]. 15, (1) pp. Diagram. 16°.
- Hill, William. Relation of packers' credit to panic and prices. Journal of political economy, Feb., 1908, v. 16: 97-102.
- Hingham, Mass. Report of the Committee of the town of Hingham, 1779 [on the regulation of prices].
   Colonial society of Massachusetts. Transactions, April, 1905, v. 10: 116-119.
- Hobson, J. A. The element of monopoly in prices. Quarterly journal of economics, Oct., 1891, v. 6: 1-24.
- Holt, Byron Webber. Export prices to date.
  New York, N. Y.: Reform club Committee on tariff reform.
  1906. 16 pp. 8°.
  "Series 1906. no. 7, October 15, 1906."

Hourwich, J. A. Trusts and prices.

American academy of political and social science. Annals, Nov., 1902, v. 20: 602-615.

- Same.

(In La Follette, Robert M. ed. The making of America, vol. 3, pp. 145–158. Chicago, 1906. 8°.)

- How prices may be affected by the tariff. American economist, Feb. 11, 1910, v. 45: 65.
- How we live on \$1000 a year or less. Ladies' home journal, Jan., 1905, v. 22: 38.
- Howard, Ernest. The money inflation and the future of prices. Political science quarterly, Mar., 1907, v. 22: 74-82.
- Jenks, Jeremiah W. The causes of the fall in prices since 1872. American journal of social science, Dec., 1897, v. 35: 31-49.

----- Do trusts make high prices ? American review of reviews, Mar., 1910, v. 41: 343-348. "The general conclusion must be that the late great general increase in prices cannot be ascribed to the trusts, especially the prices that mainly affect the cost of living, though they are probably responsible for a small part of it."

- Johnson, Alvin S. The relation of monopoly price to the rate of interest. Quarterly journal of economics, May, 1908, v. 22: 384-398.
- Kemmerer, E. W. The higgling of the market. Quarterly journal of economics, Aug., 1903, v. 17: 670-677.
- Low, William G., jr. Economic causes of rising commodity prices. Bankers' magazine (New York), Feb., 1910, v. 80: 269-270.
- McCumber, Porter J. Prices of farm products. Speech in the Senate, February 4, 1910.

(In Congressional record, 61st Congress, 2d session, v. 45 (current file) pp. 1551-1554.)

- McKinley, William B. The tariff and prices. Speech in the House of Representatives, February 24, 1910.
  - (In Congressional record, 61st Congress, 2d session, v. 45 (current file), pp. 2365-2368.)
- Massachusetts. Bureau of statistics of labor. The causes of high prices. Part II of the annual report for 1904. Pages 79 to 130.
  - Boston: Wright & Potter printing co., 1904. 79–130 pp. 8°. Cover-title.
  - Comparative wages and prices. 1860-1897. <From the Twenty-eighth annual report of the Massachusetts Bureau of statistics of labor. pp. 1-42.> By Horace G. Wadlin.
    - Boston: Wright & Potter printing co., 1898. vi, 41 pp. Tables. 8°.
      - History of wages and prices in Massachusetts: 1752– 1883. Including Comparative wages and prices in Massachusetts and Great Britain: 1860–1883. <Being parts III. and IV. of the Sixteenth annual report of the Massachusetts Bureau of satistics of labor.> By Carroll D. Wright.
    - Boston: Wright & Potter printing co., state printers, 1885. 313, 57 pp. 8°.

Each part has also special t.-p.

- Published also under title: "Comparative wages, prices, and cost of living," 1889.
- Meade, Edward Sherwood. The price policy of the United States steel corporation.

Quarterly journal of economics, May, 1908, v. 22: 452-466.

Mitchell, Wesley Clair. Gold, prices, and wages under the greenback standard.

Berkeley: The University press, 1908. xv, 62<sup>r'</sup> pp. Tables. Diagrams. 4°. (University of California publications in economics, vol. I, March 27, 1908.)

- **Pomeroy**, E. How the manufacturers are holding up retail prices. Independent, Apr. 11, 1907, v. 62: 851-854.
- The **Price** of meat.

Canadian journal of commerce, Feb. 18, 1910, v. 70: 229–230. Comparison of prices in Canada and the United States.

- **Prices.** Are the present high prices likely to be permanent? Bankazine, Jan., 1907, v. 1: 38-43.
- Prices and economic principles. Nation, Mar. 10, 1910, v. 90: 228-229.
- Prices in Canada and the United States. Outlook, Jan. 13, 1906, v. 82: 55-56.
- Prices lower, wages higher: proof found in lower transportation cost and increased savings deposits. [Philadelphia North American.] American economist, Oct. 28, 1904, v. 34: 205.
- Ready reference book for grain and provision dealers, showing the highest and lowest prices in the Chicago market, of wheat, corn, pork, oats, lard and short ribs, each month for twenty-seven years. Also, the yearly crop of wheat and corn for fifteen years, and annual exports. Chicago, 1883-1889. 5 v. 16°.
- The **Rise** in prices. [1890–1901.] Chautauquan, Nov., 1902, v. 36: 119–120.
- The Rise in prices of food. Independent, Jan. 20, 1910, v. 68: 156-158.
- Roberts, George E. Are prices rising abnormally? American monthly review of reviews, Oct., 1906, v. 34: 461-468.
- Sauerbeck, Augustus. Movement of wholesale prices in Great Britain.
  - (In U.S. Bureau of statistics (Department of commerce and labor.) Monthly summary of commerce and finance, n. s. vol. 11, June, 1904, pp. 4679-4697.)
  - Course of relative prices in the United States [1840-1903], pp. 4698-4699.

Stiles, Meredith N. The "trusts" vs. competition. Have "trust" products risen faster in price than products of competitive producers?

World's work, Apr., 1909, v. 17: 11498-11500.

The **Tariff's part** in high prices. Literary digest, Feb. 19, 1910, v. 40: 329-331.

Taussig, F. W. Results of recent investigations on prices in the United States.

Yale review, Nov., 1893, v. 2: 231-247. Same in Bulletin de l'Institut international de statistique, vol. 8.

- Taylor, W. G. Langworthy. The influence of credit on prices. Yale review, Aug., 1906, v. 15: 113-133.
- Thurber, Francis B. Influence of the trust on prices. (In Bridge, James H. The trust: its book, pp. 135-150. New York, 1902. 12°.)

**United States.** Bureau of statistics (Department of commerce and labor). Prices of leading articles. [1903-1904.]

(In its Monthly summary of commerce and finance, n. s. vol. 11, June, 1904, pp. 4833-4852.)

Washington: Government printing office, 1909. 744 pp. Tables. 8°.

Contains statistics of wholesale and retail prices of certain commodities for a series of years; also tables showing per cent of increase or decrease in prices from 1890 to 1907.

 Bureau of statistics. (Treasury dept.) Movement of prices. 1840-1899. From Sauerbeck's tables, London economist, Reports of the U. S. Senate and of the Department of labor on prices. <From the Summary of commerce and finance for May, 1900.> . . .

[Washington: Government printing office, 1900.] iii, 3129-3218 pp. Diagram. 4°.

— Movement of prices. 1840–1901. From Sauerbeck's tables, London economist, reports of the U.S. Senate and of the Department of labor on prices. <From the Summary of commerce and finance for July, 1902.> Treasury department, Bureau of statistics.

[Washington, 1902.] iv, 61-121 pp. Tables. 4°. O. P. Austin, chief of Bureau.

 $\mathbf{42}$ 

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<sup>-----</sup> Statistical abstract of the United States. 1908, 31st number.

**United States.** Congress. Senate. Committee on finance. Retail prices and wages. Report by Mr. Aldrich, from the Committee on finance, July 19, 1892.

Washington: Government printing office, 1892. 3 v. 8°. (52d Congress, 1st session. Senate. Report 986.)

CONTENTS.—v. 1. Partial report submitted by Mr. Aldrich from the committee. Appendices: A. Report of the statistician, R. P. Falkner. B. Report of the commissioner of labor, C. D. Wright. c. Report of the statistician of the Department of agriculture, J. R. Dodge. Supplemental matter. Exhibits. v. 2-3. Exhibits.

----- Wholesale prices, wages, and transportation. Report by Mr. Aldrich, from the Committee on finance, March 3, 1893.

Washington: Government printing office, 1893. 4 v. 8°. (52d Congress, 2d session. Senate. Report 1394.)

Added t.-p.. Reports of committees of the Senate of the United States.

Vol. 1 has note on t.-p.: This volume embodies in a condensed form everything contained in volumes 2, 3, and 4.

CONTENTS.—I. Introductory report of committee: views of majority, views of minority.—Appendices: A. Report of the statistician, R. P. Falkner.—B. Report of the commissioner of labor, C. D. Wright.—c. Report of the statistician, Dept. of agriculture, J. R. Dodge.—D. Report of the commissioner of education, W. T. Harris.—E. Report of S. N. D. North on wool manufacture.—F. Report of Messrs. Mauger and Avery on prices of wool.—G. Report of E. Stanwood on cotton goods.—
I. Report of H. Bower on prices of drugs and chemicals.—
J. Prices of miscellaneous articles.—K. Report upon changes in railway transportation rates on freight traffic throughout the United States, 1852 to 1893, by C. C. McCain.

II-IV. Exhibits.

Industrial commission. Report of the Industrial commission on trusts and industrial combinations . . . including testimony . . . review and digest thereof, and special reports on prices and on the stocks of industrial corporations.

Washington: Government printing office, 1900–01. 2 v. Facsimiles. Folded diagrams. 8°. (The Commission's Reports, vol. 1, XIII.)

Final report.

Washington: Government printing office, 1902. xi, 1259 pp. 8°. (The Commission's reports, vol. x1x.)

Wholesale prices, pp. 28–34; Price statistics, Appendix 3, pp. 1101–1113.

30734-10-4

- **United States**. *Treasury dept.* The range of prices of staple articles in the New York markets at the beginning of each month in each year, from 1825 to 1863.
  - (In its Report on the state of the finances, 1863, pp. 283-401. Washington, 1863. 8°. 38th Congress, 1st session, House ex. doc. no. 3.)
  - Reprinted in Bankers' magazine (New York), Nov., 1864, v. 19: 361-401; with prices for 1864, Feb., 1865, v. 19: 654-655.

— Statements exhibiting the reduction in prices of articles of American manufacture, for fifteen years—from 1835 to 1849, inclusive; also, lists of prices of certain articles of foreign production, for a series of years; together with letters on the present condition of American manufacture and production.

(In its Report on the state of the finances, 1849, pp. 704-848. Washington, 1849. 8° 31st Cong. 1st sess. Senate ex. doc. no. 2.)

- Wages, prices, and the tariffs in the United States. Speaker, n. s., vol. 9, Jan. 9, 1904, Supplement: 5-6.
- Waite, Frederick C. Prices and wages: a dissection of the Senate finance committee's great report as interpreted by its statistician and by Hon. Carroll D. Wright. Washington, D. C., 1894. 29 pp. 8°.
- Walker, Francis. Prices of petroleum products. Political science quarterly, Mar., 1908, v. 23: 36-43.
- Walley, Samuel Hurd. "High prices—their causes and remedy." Boston: Press of T. R. Marvin & son, 1867. 14 pp. 8°.
- —— Same. Bankers' magazine (New York), July, 1867, v. 22: 9–16.
- Weeks, Joseph D. Report on the average retail prices of necessaries of life in the United States.
  - Washington: Government printing office, 1886. vii, 117 pp.
    4°. (Supplementary report to the Report on the statistics of wages. U. S. Census office, 10th census, 1880, vol. 20.)
    Statistics of prices of various commodities in various localities during series of years.
- Woodlock, Thomas F. Has the tide of prosperity turned? Independent, Nov. 12, 1903, v. 55: 2664-2666.
- Wright, Carroll D. Wages, prices and profits. Princeton review. July, 1882, n. s., v. 10: 1-15.

### ARGENTINA

### COST OF LIVING

# Gonzalez, Juan B. El encarecimiento de la vida en la República Argentina.

Buenos Aires: Las Ciencias, 1908. xvi, 230 pp. 8°.

## AUSTRIA-HUNGARY

### COST OF LIVING

Austria. Finanz-ministerium. Statistische Tabellen zur Währungsfrage der Österreichisch-Ungarischen Monarchie.

Wien: K. K. Hof-und Staatsdruckerei, 1892. (2), viii, 446 pp. Tables. F°.

"Preise, Löhne, Kaufkraft des Geldes" [1830-1890], pp. 350-438.

- Heyn, Edward T. Cost of living. Austria-Hungary. The question being investigated by chambers of commerce.
  - U. S. Bureau of manufactures (Dept. of commerce and labor). Weekly consular and trade reports, Mar. 26, 1910, v. 1: 148.
- Raunig, G. Ein Wiener Haushalt in Beziehung zu den indirekten Steuerlasten.

Wien: Verlag der "Deutschen Worte" (E. Pernerstorfer) 1892. 32 pp. 8°.

Cover-title.

Sonder-abdruck aus dem 3. (März-) Hefte 1892 der "Deutschen Worte."

### PRICES

Austria. Statistische Central-commission. Das Getreide im Weltverkehr. Statistische Tabellen über Produktion, Handel, Konsum und Preise. Neue Folge. Zusammengestellt im Auftrage des K. K. Ackerbauministeriums durch die K. K. Statistische Zentralkommission.

Wien: Kommissionsverlag von W. Frick, 1905. xvi, 375 pp. 4°.

Preface signed: Von Juraschek.

— Österreichisches statistisches Handbuch für die im Reichsrathe vertretenen Königreiche und Länder. Nebst einem Anhange für die gemeinsamen angelegenheiten der Österreichisch-ungarischen Monarchie. 26. Jahrg. 1907.

Wien: A. Hölder [etc.] 1908. 8°.

Published annually.

For prices see Index under Preise und Marktverkehr.

- Budapest. Kereskedelmi és iparkamara. Beiträge zur Geschichte der Preise ungarischer Landesproducte im neunzehnten Jahrhundert nach den Notirungen des Pester Marktes hrsg. von der Budapester Handels- und Gewerbekammer.
  - Budapest: Im selbstverlage der Budapester Handels- und Gewerbekammer, 1873. lxxxvi, 353 pp. 8° and atlas. F°.
  - —— Statisztikai hivatal. Budapest székes föváros statisztikai évkönyve. Statistisches Jahrbuch der Haupt-und Residenzstadt Budapest. 1906.
    - Budapest, 1908. Tables. 4°.
      - Published annually.
      - Contains statistics of wholesale and retail prices of food for the years 1902–1906. See Table of contents Approvisionirung.
      - Also published in the "Budapest föváros statisztikai havifüzetei kiadja Budapest székesföváros statisztikai hivatala. Monatshefte des Budapester communal-statistischen Bureaus," published monthly by the same bureau.
- Great Britain. Foreign office. Commercial. No. 6 (1891). Returns of the price of bread in Italy and Austria. Presented to the House of Lords by command of Her Majesty. 1891. 9 pp. F°.

(In Great Britain. Parliament. Sessional papers, 1890–91, v. 83. C. 6352.)

Hungary. Statisztikai hivatal. Annuaire statistique hongrois. Nouveau cours. xv. 1907.

Budapest, 1909. Tables. 8°.

Published annually.

Contains average prices for 1907 of the principal commodities in various cities.

- Loewenfeld, Walter. Die Ursachen der Fleischteurung in Wien. Zeitschrift für Volkswirtschaft, Sozialpolitik und Verwaltung, 1909, v. 18: 449-482.
- Neisser, Eugen J. Preisverhältnisse in einigen Städten des Deutschen Reiches und Oesterreich-Ungarns. Statistische Studie auf grund amtlichen und privaten Materials. Berlin: Druck von E. Ebering, [1899]. xii, (2), 108 pp. Tables. 8°.
- Vienna. Statistisches departement. Statistisches Jahrbuch der Stadt Wien für das Jahr 1906. 24. Jahrg.

Wien, 1908. 4°.

Published annually.

Contains prices of certain commodities for a series of years. See Table of contents "Lebensmittel-Versorgung."

### BELGIUM

### COST OF LIVING

Belgium. Direction de l'industrie. Salaires et budgets ouvriers en Belgique au mois d'avril 1891.

Bruxelles: P. Weissenbruch, 1892. 578 pp. 8°.

Ducpetiaux, Éd. Budgets économiques des classes ouvrières en Belgique.

(In Belgium. Bulletin de la Commission centrale de statistique, vol. 6, pp. 261-440. Bruxelles, 1855. 4°.)

**Engel**, Ernst. Die Lebenskosten belgischer Arbeiter-Familien früher und jetzt.

(In Institut international de statistique. Bulletin, vol. 9, pt. 1, pp. 1-124, Anlage I, pp. 1-54. Rome, 1895. 8°.)

- **Great Britain.** Board of trade. Cost of living in Belgian towns. Report of an enquiry by the Board of trade into working class rents, housing and retail prices, together with the rates of wages in certain occupations in the principal industrial towns of Belgium. With an introductory memorandum and a comparison of conditions in Belgium and the United Kingdom. Presented to Parliament by command of His Majesty.
  - London: Printed for H. M. Stationery office, by Darling & son, ltd., 1910. xli, 218 pp. Map. F°. (Parliament. Papers by command, Cd. 5065.)

— Labour statistics. Rates of wages in Belgium. Replies to certain questions by the Labour commission, appointed by royal decree in Belgium, dated 15th April, 1886, as to rates of wages and recent fluctuations in various industries and as to the condition of workingmen in Belgium. Presented to both Houses of Parliament by command of Her Majesty. 1888. iv, 87 pp.  $F^{\circ}$ .

- (In Great Britain. Parliament. Sessional papers, 1888, v. 98. C. 5269.)
- Contains Workingmeu's budgets, and statistics showing variations in prices of articles of food and in rates of wages covering series of years.

Nicolaï, Edm. Salaires et budgets ouvriers en 1853 et 1891.

(In Belgium. Bulletin de la Commission centrale de statistique, vol. 17, pp. 935-953. Bruxelles, 1897. 4°.)

#### PRICES

## Belgium. Ministère de l'intérieur et de l'instruction publique. Annuaire statistique de la Belgique. 38. année, 1907. Bruxelles, 1908. Maps. Tables. 8°.

Published annually.

Contains average prices of principal commodities in various cities for series of years.

Office du travail. Revue du travail. 13. année, 1908. Bruxelles, 1908. 8°. monthly.

> Pub. also in Flemish with title: Arbeidsblad uitg. door het Arbeidsant van België.

> Contains quarterly tables of prices, see Index, under Denrées ménagères.

Grégoire, Ach. Le prix de la viande en Belgique.

Revue économique internationale, Nov. 15-20, 1907. 4. année, vol. 4: 420-441.

### BULGARIA

#### COST OF LIVING-PRICES

- **Bulgaria.** Statistique des prix moyens des animaux domestiques, des principaux articles alimentaires et des salaires des ouvriers en Bulgarie pendant la période décennale 1893-1902.
  - Sofia: Impr. de l'état, 1906. xvii, 121 pp. Tables. 4°. Bulgarian and French.

### CHILE

#### COST OF LIVING

Errázuriz Tagle, Jorge, and Guillermo Eyzaguirre Rouse. Estudio social; monografía de una familia obrera de Santiago. Santiago de Chile: Imprenta, litografía y encuadernación Barcelona, 1903. vi, 140 pp. Plates. 4°.

#### PRICES

Chile. Oficina central de estadística. Sinópsis estadística i jeográfica de la república de Chile en 1907.

Santiago de Chile, 1909. 8°.

Published annually.

Contains current prices of fruits and natural products for May and October, 1907.

. .

### CHINA

### COST OF LIVING

McNally, J. C. Cost of living in China. Causes of increased expenses for Occidental residents.

(In U. S. Daily consular and trade reports, Dec. 2, 1909, no. 3650, p. 12.)

#### PRICES

Edkins, Joseph. Banking and prices in China.
Shanghai: Printed at the Presbyterian mission press, 1905.
(4), 286, v pp. 8°.

### DENMARK

#### COST OF LIVING

Rubin, Marcus. Consommation de familles d'ouvriers danois.
Rome: Imprimerie nationale de J. Bertero et c., 1902. (2), 84 pp. 4°.
Extrait du Bulletin de l'Institut international de statistique.

Extrait du Bulletin de l'Institut international de statistique, tome x111, 3. livraison.

### PRICES

**Denmark.** Statens statistiske bureau. Kapitelstakster for afgrøden m. v. af 1. Februar 1909; Prix officiels des céréales etc. produites en 1908.

> København: Bianco Lunos bogtrykkeri, 1909. 9 pp. 8°. (Statistiske meddelelser, 4. række, v. 29: 111.)

Nielsen, Axel. Dänische Preise 1650–1750. Jahrbücher für Nationalökonomie und Statistik, Mar., 1906, 3d ser., v. 31: 289–347. "A valuable contribution to the history of prices."

### FRANCE

#### COST OF LIVING

L'Augmentation du coût de la vie. La Revue de statistique, 1908, v. 11: 375-376.

Bellom, Maurice. Le coût de la vie en France. Journal de la société de statistique, May, June, 1909, v. 50: 158-172; 203-214. ø

- Bienaymé, Gustave. Le coût de la vie à Paris à diverses époques.
  - Nancy: Berger-Levrault et cie., 1896; Paris: G. Roustan, 1900. 3 v. Table. 4°.
    - Pts. 2-3 reprinted from "Journal de la Société de statistique de Paris."
      - CONTENTS.—[1] I. Historique. n. Essai d'un nouveau travail. 1896.—[2] Partie supplémentaire. 1899.—[3] Gages des domestiques. 1900.
- Le Coût de la vie en France. Salaire et coût de la vie à diverses époques d'aprés l'Office du travail. [1804-1903.] La Revue de statistique, May 3, 1908, v. 11: 143-144.
- Fleurey, G. L'augmentation du prix de la vie. La Réforme économique, Dec. 20, 1907, vol. 16: 1366-1367. "Revue: 'Le Bulletin des halles et marchés.'"
- Great Britain. Board of trade. Cost of living in French towns. Report of an enquiry by the Board of trade into working class rents, housing, and retail prices, together with the rates of wages in certain occupations in the principal industrial towns of France. With an introductory memorandum and a comparison of conditions in France and the United Kingdom. Presented to both houses of Parliament by command of His Majesty.
  - London: Printed for H. M. Stationery off., by Darling & son, ltd., 1909. liv, 430 pp. Chart. F°. ([Parliament. Papers by command] Cd. 4512).
- High cost of living in France. Literary digest, Feb. 15, 1908, v. 36: 222.
- Levasseur, Émile. Questions ouvrières et industrielles en France sous la troisième république. Paris: A. Rousseau, 1907. lxii, 968 pp. 8°
  - "Les salaires et le coût de la vie": pp. 523-587.
- ------ Le salariat. Revue politique et parlementaire, Jan. 10, 1909, v. 59: 101-126.
- Ribet, Joseph. Les salaires et le coût de la vie. La Nouvelle revue, Mar. 15, 1908, 3. sér. t. 2: 226-232.
- Sanborn, A. F. Year in France; how far certain incomes will go in that country. Good housekeeping, July, 1909, v. 49: 47-49.
- Scera, A. P. La cherté de la vie et ses causes. La Grande revue, Mar. 25, 1910, 14. année: 366-376.

- Wieth-Knudsen, K. A. La consommation et la dépense alimentaire à Paris.
  - Revue économique internationale, Sept. 15–20, 1907, 4. année, v. 3: 570–588.
  - Le coût de la vie à Paris depuis cinquante ans.
    - Revue économique internationale, Apr. 15-20, 1908, 5. année, v. 2: 172-187.

PRICES

Current prices of various commodities may be found in the following publication:

L'Économiste français, Paris.

Avenel, Georges d', vicomte. Histoire économique de la propriété, des salaires, des denrées, et de tous les prix en général, depuis l'an 1200 jusqu'en l'an 1800.

- Beaurieux, Noël. Les prix du blé en France au xix<sup>e</sup> siécle (histoire et statistique).
  - Paris: E. Larose, 1909. (4), 108, (2) pp. Tables. Diagrams. 8°.

"Indications bibliographiques": pp. 1-2.

- Foville, A. de. Le mouvement des prix dans le commerce extérieur de la France.
  - L'Économiste français, July 5, 19, Nov. 1, 1879, v. 7:3–5, 64–65, 533–534; Apr. 29, June 17, 1882, v. 10: 503–505, 730–732.
- France. Bureau de la statistique générale. Annuaire statistique de la France. 1906.
  - Paris: Imprimerie nationale, 1907. 8°.

Published annually. Gives statistics of the variations in prices of certain commodities since 1857; and average prices for 1905 in the different *départements*.

Great Britain. Foreign office. Commercial. No. 3 (1881). Return of prices of grain and meat in France. [1880]. Presented to both Houses of Parliament by command of Her Majesty. 1881. (3) pp. F°.

— Commercial. No. 1 (1888). Reports from Her Majesty's embassy and consulates in France on the price of bread in that country. Presented to both Houses of Parliament by command of Her Majesty. February 1888. (2), 9 pp. F°.

(In Great Britain. Parliament. Sessional papers, 1888, v. 98. C. 5258.)

Paris: Imprimerie nationale, 1894-1909. 5 v. Tables. 4°.

<sup>(</sup>In Great Britain. Parliament. Sessional papers, 1881, v. 92. C. 3016.)

Letort, Charles. Société d'économie politique. Réunion du 4 Février 1907. Discussion: Les produits ont une tendance à se vendre ce qu'ils coûtent; le travail salarié, ce qu'il vaut.

Journal des économistes, Feb. 15, 1907, v. 13: 254-280.

- Levasseur, Émile. Énquête sur le prix des denrées alimentaires en France. Revue économique internationale, May 15-20, 1909, 6. année,
  - $v. 2: 205 25\overline{5}.$
- Paasche, H. Die Preisentwicklung in Frankreich in den letzten 50 Jahren nach A. de Foville.
  - Jahrbücher für Nationalökonomie und Statistik, 1878, v. 30: 165–179, 245–263.
- Prix courants des produits agricoles depuis 1890: prix courants des industriels depuis 1890. La Réforme économique, Sept. 7, 1906, v. 15: 1020-1021.
- Seine (Dept.). Commission de statistique municipale. Annuaire statisque de la ville de Paris. 28 année, 1907.

Paris, 1909. 4°.

Published annually. Contains statistics of the prices of certain commodities for a series of years. See Index under Prix.

----- Préfecture. Rapport annuel de l'année 1907 sur les services municipaux de l'approvisionnement de Paris.

Paris, 1908. 4°.

Title varies slightly.

Published annually. Contains monthly prices of principal commodities. See Index under Halles centrales.

Weston, George M. French prices—Increase of European prices in 1871-2-3.

Bankers' magazine (New York), Oct. 1879, v. 34: 265-272.

### GERMANY

### COST OF LIVING

Barmen. Statistisches Amt. Haushaltungsrechnungen und Wohnungsverhältnisse von 10 Barmer Arbeiterfamilien. Barmen: Druck von L. Langewiesche, 1909. 32 pp. 4°. (Beiträge zur Statistik der Stadt Barmen, Heft 5.)

Bauer, Stephan. Das Konsumptionsbudget der Haushaltung.

(In Handwörterbuch der Staatswissenschaft. Hrsg. von J. Conrad, 2. gänzlich umgearb. Aufl., vol. 5, pp. 316-333. Jena, 1900. 4°.)

- Bellom, Maurice. Le coût de la vie en Allemagne. Journal de la Société de statistique, Oct.-Nov. 1908, v. 49: 345-353; 377-388.
- Berlin. Statistisches Amt. Lohnermittelungen und Haushaltsrechnungen der minder bemittelten Bevölkerung im Jahre 1903.
  Berlin: P. Stankiewicz' Buchdruckerei, 1904. (4), iv, 61, 75 pp. 4°. (Berliner Statistik, Heft 3.)
- Bücher, Karl. Haushaltungsbudgets oder Wirtschaftsrechnungen? Zeitschrift für die gesamte Staatswissenschaft, 1906, vol. 62: 586-607.
- \* Conrad, Else. Lebensführung von 22 Arbeiterfamilien Münchens. München: J. Lindauer'sche Buchh., 1909. (Einzelschriften des statis. Amtes der Stadt München, 8.)
- The Cost of living in German towns. Charity organization review, Sept. 1908, v. 24: 170–173.
- Cost of living in Germany. Public opinion, Nov. 29, 1907, v. 92: 695.
- Dawson, William Harbutt. Dresden workingmen's budget. Economic journal, June, 1905, v. 15: 266-267.
- Esslen, J. On the high price of meat in the German empire in 1905. Economic journal, Mar. 1906, v. 16: 130-135.
- Freies deutsches Hochstift, Frankfurt am Main. Volkswirtschaftliche Sektion. Frankfurter Arbeiterbudgets. Haushaltungsrechnungen eines Arbeiters einer Königl. Staatseisenbahnwerkstätte, eines Arbeiters einer chemischen Fabrik und eines Aushilfearbeiters. Veröffentlicht und erläutert von Mitgliedern der Volkswirtschaftlichen Sektion des Freien deutschen Hochstiftes. Bevorwortet im Auftrage der Sektion von Stadtrat Dr. Karl Flesch. Frankfurt a. M.: Gebrüder Knauer, 1890. xxiv, 94, (1) pp. 8°. (Schriften des Freien deutschen Hochstiftes.)
- Fürth, Frau Henriette (Katzenstein). Ein mittelbürgerliches Budget über einen zehnjährigen Zeitraum nebst Anhang "Die Verteuerung der Lebenshaltung im Lichte des Massenkonsums."

Jena: G. Fischer, 1907. (6), 131, (1) pp. Tables. 8°.

\* Not in L. of C. Has been ordered.

- Gerloff, Wilhelm. Haushaltungsrechnungen zweier Volksschullehrer. Annalen des Deutschen Reichs, 1908, v. 41: 180–207.
- Verbrauch und Verbrauchsbelastung kleiner und mittlerer Einkommen in Deutschland um die Wende des 19. Jahrhunderts. Eine konsum- und finanzstatistische Studie.
   Jahrbücher für Nationalökonomie und Statistik, Jan.-Feb. 1908, III. Folge, Bd. 35: 1-44; 147-172.
- Germany: The working classes and the price of food. Statist, Nov. 30, 1907, v. 60: 1023.
- ----- Statistisches Amt. Abteilung für Arbeiterstatistik. Erhebung von Wirtschaftsrechnungen minderbemittelter Familien im Deutschen Reiche.
  - Berlin: Carl Heymanns Verlag, 1909. 77\*, 229 pp. 4°. (2. Sonderheft zum Reichs-Arbeitsblatte.)
- Graack, Erdmann. Die Lebenskosten im deutschen Volkshaushalt. Der Arbeiterfreund, 1909, Jahrg. 47:
- Great Britain. Board of trade. Cost of living in German towns. Report of an inquiry by the Board of trade into working class rents, housing and retail prices, together with the rates of wages in certain occupations in the principal industrial towns of the German Empire. With an introductory memorandum and a comparison of conditions in Germany and the United Kingdom. Presented to both Houses of Parliament by command of His Majesty. London: Printed for H. M. Stationery off., by Darling &
  - son, ltd., 1908. lxi, 548 pp. Map. F°. ([Parliament. Papers by command]. Cd. 4032.)
  - Foreign office. Diplomatic and consular reports. Miscellaneous series no. 645. Germany. Report on agriculture in Germany. Presented to both Houses of Parliament by command of His Majesty, February, 1906. 21 pp. 8°.

Prices of important food-stuffs, etc., pp. 17-19.

— Diplomatic and consular reports. Annual series, no. 4095. Germany. Report for the year 1907 on the trade and commerce of Pomerania. Presented to both Houses of Parliament by command of His Majesty. August, 1908. 53 pp. 8°.

"Statistics showing the increase in the cost of living," pp. 19-21.

— Diplomatic and consular reports. Annual series no. 4325. Germany. Report for the year April, 1908, to April, 1909, on the trade and commerce of the consular district of Frankfort. August, 1909. 155 pp. 8°.

"Cost of living," pp. 14-34.

- Günther, Ernst. Der Haushalt des kleinen Mittelstandes und der Arbeiter. Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft, 1910, v. 34: 253-277.
- Guradze, Hans. Die Brotpreise in Berlin in den Jahren 1899–1908. Jahrbücher für Nationalökonomie und Statistik, 1909, 111. Folge, Bd. 37: 807–812.
- Hampke, Karl. Das Ausgabebudget der Privatwirtschaften.
  Jena: G. Fischer, 1888. (4), vi, 148, lvii pp. 8°. (Sammlung nationalökonomischer und statistischer Abhandlungen. 4. Bd. 2. Hft.)
- Haushaltungsbudgets der landwirtschaftlichen kontraktlich gebundenen Arbeiter.

Jahrbücher für Nationalökonomie und Statistik, Volkswirtschaftliche Chronik (Jan., 1909): 4–12.

- Heiser-Harttung, Franz. Ländliche und städtische Arbeiter. Ein Vergleich ihrer Budgets.
   Merseburg, Druck von F. Stollberg, 1902. vi, 95, (1) pp. 8°.
- Increased cost of living in Germany. Commercial intelligence, Dec. 4, 1907, v. 18: 20.
- Kurella, Hans. Der neue Zolltarif und die Lebenshaltung des Arbeiters.

Berlin: J. Springer, 1902. 45 pp. 8°. (Handelspolitische Flugschriften herausgegeben vom Handelsvertragsverein, Hft. 3.)

Laquer, D. Der Haushalt des amerikanischen und des deutschen Arbeiters.

Leipzig: Breitkopf & Härtel, 1906. 23 pp. 4°. (Klinische Vorträge No. 430.)

Lebensmittelpreise in England und Deutschland. \*Zeitschrift für Agrarpolitik, Dec., 1906, v. 4: 494-506.

 Lexis, W. Die volkswirtschaftliche Konsumtion.
 (In Schönberg, Gustav F. von. Handbuch der politischen Oekonomie, 4. Aufl. vol. 1, pp. 789-826. Tübingen, 1896. 4°.)
 "Die Haushaltungsbudgets," pp. 814-816.

## Lorenz, M. O. Wages and family budgets in Berlin. American statistical association. Publications, June, 1905, v. 9: 257-259.

\*Not in L. of C. May be found in Dept. of agri. library.

- May, R. E. Der Anteil der Arbeiter, der Angestellten und der Selbständigen am deutschen Volkseinkommen des Jahres 1900, die Zahl der im jeder dieser Gruppen Erwerbstätigen und der von ihnen Ernährten und das Verhältnis zwischen Einkommen und Familienentfaltung.
  - Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft, 1903, v. 27, pt. 1: 521-556.
  - Das deutsche Volkseinkommen im Jahre 1900, im ganzen und im Gesamteinkommen über und unter 3000 Mark, vergleichen mit dem Volkseinkommen des Jahres 1895 und die Lohnsteigerung im den Jahren 1896–1900.
    - Jahrbuch für Gesetzgebung, Verwaltung und Volkswirtschaft, 1903, vol. 27, pt. 1: 196-208.
- Schürmann, Karl. Arbeitslohn und Teuerung. Preussische Jahrbücher, Aug., 1907, v. 129: 205–214.
- Skinner, Robert P. Cost of living. Germany. Retail prices of meat in Hamburg.

U. S. Bureau of manufactures (Dept. of commerce and labor) Weekly consular and trade reports, Mar. 26, 1910, v. 1: 145-146.

- Taxation and cost of living in Germany. 2. The poor man. Economist (London), June 20, 1908, v. 66: 1290-1291.
- United States. Bureau of statistics (Dept. of commerce and labor). Industrial education and industrial conditions in Germany. Washington: Government printing office, 1905. 323 pp. Plates. 8°. (Special consular reports, Vol. XXXIII.) "Cost of living," pp. 220-229.
- Wages and cost of living in Germany. The Board of trade and Mr. Ellis Barker.

Economic journal, Dec., 1908, v. 18: 657-662.

PRICES

Current prices of various commodities may be found in the following publication:

Jahrbücher für Nationalökonomie und Statistik, Jena.

Alsace-Lorraine. Statistisches Bureau. Statistisches Jahrbuch für Elsass-Lothringen. I. Jahrg. 1907.

Strassburg, 1907. Plates. Tables. Diagrams. 8°. Contains retail prices for 1906 in various cities. Altona. Statistisches Amt. Monatsberichte des statistischen Amts der Stadt Altona.

Altona, 1909. 4°.

Contains wholesale and retail prices of principal commodities.

Baden (Grand duchy). Statistisches Landesamt. Statistisches Jahrbuch f
ür das Grossherzogtum Baden. 37. Jahrg. 1908– 1909.

> Karlsruhe, 1909. 4°. Published annually. Contains retail prices of principal commodities for 1906–1907.

 Bavaria. Statistisches Bureau. Statistisches Jahrbuch für das königreich Bayern. 9. Jahrg. 1907.
 München, 1907. 8°.

Published annually.

Contains average prices of grain from 1815-1906; average prices of principal commodities in various cities for 1905 and 1906; and average prices in Kingdom for 1897 to 1906.

Berlin. Statistisches Amt. Statistisches Jahrbuch der Stadt Berlin.
31. Jahrg. 1906–1907.
Berlin, 1909. 8°.
Published annually.

For material relating to prices, see Index, under Preise.

— Zusammenstellungen des statistischen Amts der Stadt Berlin betreffend die Gross-und Kleinhandelspreise der wichtigsten Nahrungsmittel.

Berlin. F°.

Contains weekly wholesale and retail prices of commodities at the principal markets of the city.

Borght, Richard van der. Die Preisentwickelung während der letzten Decennien nach den Hamburger Börsennotirungen.

Jahrbücher für Nationalökonomie und Statistik, 1882, n. s., v. 5: 177–185.

Bremen. Statistisches Amt. Monatsberichte und Mitteilungen des Bremischen statistischen Amts im Jahre, 1908.

Bremen, 1908. Diagrams. 4°. monthly.

Contains current wholesale and retail prices of principal commodities.

 Breslau. Statistisches Amt. Monatsberichte des statistischen Amts der Stadt Breslau für das Jahr 1907.
 Breslau, 1907. 8°.

Contains wholesale and retail prices of commodities for each month.

Dresden. Statistisches Amt. Monatsberichte des statistischen Amtes der Stadt Dresden auf das Jahr 1906. Dresden, 1906. 8°. monthly.

Contains current statistics of prices of various commodities.

Die Entwickelung des Preisniveau in den letzten Jahren.

Jahrbücher für Nationalökonomie und Statistik, Nov., 1902, 3d ser., v. 24: 638–651. Statistics covering the years 1847 to 1901.

Die Entwickelung des Preisniveaus in den letzten Dezennien und der deutsche und englische Getreidebedarf in den letzten Jahren.

Esslen, J. On the high price of meat in the German empire in 1905. Economic journal, Mar., 1906, v. 16: 130-135.

Földes, Béla. Die Getreidepreise im 19. Jahrhundert.
Jahrbücher für Nationalökonomie und Statistik, 1905, 3d ser.,
v. 29: 467-518; 674-675.
Die Bibliographie der Geschichte der Getreidepreise, pp. 515-517.

- Gerloff, Wilhelm. Verbrauch und Verbrauchsbelastung kleiner und mittlerer Einkommen in Deutschland um die Wende des 19. Jahrhunderts. Eine konsum- und finanzstatistische Studie.
  - Jahrbücher für Nationalökonomie und Statistik, Jan., 1908, 3d ser., v. 35: 1-44.
- Germany. Statistisches Amt. Statistisches Jahrbüch für das Deutsche Reich. 30. Jahrg. 1909.

Berlin: Puttkammer & Mühlbrecht, 1909. 8°.

Published annually.

Gives wholesale and retail prices of certain articles for a series of years. See table of contents under Preise.

— Vierteljahrshefte zur Statistik des Deutschen Reichs. Hrsg. vom Kaiserlichen Statistischen Amt. 17. Jahrg. 1908.

Berlin, 1908. 4 pts. in 1 v. F°.

For statistics of prices see table of contents to each part. Contains wholesale and retail prices for a series of years and in various cities.

Great Britain. Foreign office. Diplomatic and consular reports. Annual series no. 4001. Germany. Report for the year 1907 on the trade of the consular district of Berlin. Presented to both Houses of Parliament by command of His Majesty. June, 1908. 88 pp. 8°.

Statistics of wholesale and retail prices of food, 1899-1907, pp. 13-14.

Jahrbücher für Nationalökonomie und Statistik, Dec., 1907, 3d ser., v. 34: 793–806; July, 1909, 3d ser., v. 38: 64–78.

- Guradze, Hans. Die Brotpreise in Berlin in den Jahren 1899–1908. Jahrbücher für Nationalökonomie und Statistik, 1909, 3d ser., v. 37: 807–812.
- Haacke, Heinrich. Ein Versuch zur Gewinnung einheitlicher Gesichtspunkte für den Ausbau und die Durchführung der Statistik der Fleischkleinhandelspreise.
  - Jahrbücher für Nationalökonomie und Statistik, Dec., 1909, 3d ser., v. 38: 771–776.
- Halle a. S. Statistisches Amt. Statistische Monatsberichte der Stadt Halle a. S. Halle a. S., 1909. 8°. Contains wholesale and retail prices of commodities.
- Handbuch der politischen Oekonomie . . . hrsg. von G. von Schönberg. 4. Aufl.
  Tübingen: H. Laupp, 1896-98. 3 v. in 5. 8°.
  V. vi. Die Gestaltung des Preises, von F. J. Neumann.
- Hanover (City). Statistisches Amt. Monatsberichte des statistischen Amts der Stadt Hanover für das Jahr 1902. 8. Jahrg.
  - Hannover, 1903. Tables. 4°.

Contains monthly wholesale and retail prices of principal food-stuffs.

- Hansen, Johannes. Untersuchungen über den Preis des Getreides mit besonderer Rücksicht auf den nährstoffgehalt desselben.
  - Jena: G. Fischer, 1887. (4), 78, (2) pp. Tables. 8°. (Staatswissenschaftliche Studien. 1. Bd., 2. Hft.)
- Heitz, Ernst L. Uebersicht der Literatur der Preise in Deutschland und der Schweiz aus den letzten sechzig Jahren. Jena: Druck von E. Frommann, 1876. (4), 71 pp. 8°
- Köttgen, August. Studien über Getreideverkehr und Getreidepreise in Deutschland.
  - Jena: G. Fischer, 1890. (8), 67, (1) pp. 8°. (Staatswissenschaftliche Studien. 3. Bd., 4. Hft.)
- Kral, Franz. Geldwert und Preisbewegung im Deutschen Reiche 1871–1884. Mit einer Einleitung über die Methode der statistischen Erhebung von Geldmenge und Geldbedarf von F. X. von Neumann-Spallart.
  - Jena: G. Fischer, 1887. [iii]-viii, 111, (1) pp. 8°. (Staatswissenschaftliche Studien. 1. Bd., 3. Hft.)

30734-10-5

- Laspeyres, E. Hamburger Waarenpreise 1851–1863 und die californisch-australischen Goldentdeckungen seit 1848. Jahrbücher für Nationalökonomie und Statistik, 1864, v. 3:81–118, 209–236.
- Leipzig. Statistisches Amt. Statistische Monatsberichte der Stadt Leipzig. I. Jahrg. 1909.

Contains wholesale and retail prices of commodities for 1908 and 1909.

Luberg, Otto. Vergleichende Untersuchungen über Wirthschaftsergebnisse und wirthschaftsbedingungen kleiner, mittlerer und grosser Besitzungen unter dem Einfluss niedriger Getreidepreise.

Allenstein: Druck von W. E. Harich, 1898. 69, (2) pp. Tables. 8°.

Munich. Statistisches Amt. Wochenberichte des statistischen Amtes der Stadt München. Munich, 1905–1906. 4°.

Contains weekly statistics of prices of principal commodities.

- Neisser, Eugen J. Preisverhältnisse in einigen Städten des Deutschen Reiches und Oesterreich-Ungarns. Statistische Studie auf grund amtlichen und privaten Materials. Berlin: Druck von E. Ebering [1899]. xii, (2), 108 pp. Tables. 8°.
- **Prussia.** Statistisches Bureau. Wirkliche und Mittelpreise der wichtigsten Verpflegungsmittel für Menschen und Tiere in den bedeutendsten Marktorten der preussischen Monarchie während des Kalenderjahres 1908 bezw. des Erntejahres 1907/08.
  - Berlin: Verlag des königlichen statistischen Landesamts, 1909. iv, 84 pp. 4°. (Zeitschrift des königlich preussischen statistichen Landesamts, 49. Jahrg. II Abt., 1909. Besondere Beilage.)
  - ----- Statistisches Landesamt. Statistisches Jahrbuch für den Preussischen Staat. 6. Jahrg. 1908. Berlin, 1909. 8°.

Published annually. Contains statistics of prices of various commodities in 23 cities for a series of years.

Schmitz, Otto. Die Bewegung der Warenpreise in Deutschland von 1851 bis 1902, nebst zwei Ergänzungen: Bankdiskont, Goldproduktion und Warenpreisstand, der Weizenpreis von 400 v. Chr. bis 1900.

Berlin: F. Siemenroth, 1903. (4), 443, (1) pp. Diagram. 4°.

Leipzig, 1909. 8°.

- Statistiches Jahrbuch deutscher Städte. Fünfzehnter Jahrgang. Breslau: W. G. Korn, 1908. 8°.
  - Published annually. Contains statistics of commodities for a series of years, *see* Index under Preise von Lebensmitteln, and Viehpreise.
- Stuttgart. Statistisches Amt. Statistisches Jahrbuch der Stadt Stuttgart für das Jahr 1900.

Stuttgart, 1902. 4°.

Contains statistics of wholesale and retail prices of principal commodities for each month in 1900 and average price for 1899.

**Ueber** die Preisentwicklung der letzten Jahre nach den Hamburger Börsennotirungen.

Jahrbücher für Nationalökonomie und Statistik, 1874, v. 23: 168–178.

Wasserrab, Karl. Preise und Krisen; volkswirtschaftliches aus unseren Tagen. Eine von der Staatswirtschaftlichen Fakultät der Universität München gekrönte Preisschrift "Ueber die Veränderungen der Preise auf dem allgemeinen Markt seit 1875 und deren ursachen." Zugleich eine Einführung in national-ökonomische Studien für Beamte und Kaufleute.

Stuttgart: J. G. Cotta, 1889. viii, 221 pp. Tables. 8°.

Württemberg. Statistisches Landesamt. Statistisches Handbuch für das Königreich Württemberg. Jahrg. 1906–1907. Stuttgart, 1908. Tables. Map. 4°

Published annually.

Contains monthly wholesale and retail prices for 1906 and 1907 in principal commodities; also prices for the years 1888–1907.

Zwiedineck, Otto von. Kritisches und Positives zur Preislehre. Zeitschrift für die gesamte Staatswissenschaft, 1908, 64. Jahrg.: 587-654.

— Kritisches und Positives zur Preislehre. II. Theoretisch vernachlässigte Preisbestimmungsgründe. Zeitschrift für die gesamte Staatswissenschaft, 1909, 65.

Jahrg.: 78-128.

### GREAT BRITAIN

#### COST OF LIVING

## Bellom, Maurice. Le coût de la vie en Angleterre. Journal de la Société de statistique, Apr., 1908, v. 49: 122-131.

Booth, Charles, ed. Life and labour of the people in London.

London and New York: Macmillan and co., 1892. 9 vols. Maps. Table. Diagram. 8°.

- "Originally issued as two volumes with an appendix [under the title 'Life and labour'] . . . subsequently republished in a revised shape as four volumes [under the title 'Labour and life of the people'] . . . The earlier form of publication has now been abandoned, and consequently the present volume (fifth) is a direct continuation of both previous editions."—Note to v. 5.
- CONTENTS.--V. 1. East, Central, and South London.--V. 2. Streets and population classified.--V. 3. Blocks of buildings, schools, and immigration.--V. 4. The trades of East London.--V. 5-8. Population classified by trades.--V. 9 Comparisons, survey, and conclusions (with an abstract of vols. 1-1x).
- "The standard of life," including tables and analysis of tables of household expenditure, vol. 1, pp. 131-146; "Expenditure and standard of life," vol. 9, pp. 421-442.
- Bosanquet, Helen Denby, "Mrs. Bernard Bosanquet." The standard of life and other studies.

London, New York: Macmillan and co., 1898. vi, (2), 219 pp. 12°.

Carnegie, Andrew. Britain and the United States. Cost of living compared. Contemporary review, Sept., 1894, v. 66: 318-326.

------ The cost of living in Britain compared with the United States. (In his The empire of business, pp. 243-260. New York, 1902. 8°.)

Chappell, F. C. The cost of rent and living in England. Protectionist, May, 1908, v. 20: 25-26.

#### The Cost of living.

Chambers's journal, Dec. 2, 1901, v. 78: 785-788.

- The Cost of living and employment. Statist, Mar. 5, 1910, v. 65: 472-473.
- The Cost of living and its bearing on wages and trade. Economist (London), Oct. 26, 1907, v. 65: 1813-1814.

62

- The Cost of living for the rich. Economist (London), Jan. 25, 1908, v. 66: 153. Living age, Feb. 22, 1908, v. 256: 506-507.
- Cost of living of the working classes. [Rents.] Railway news, Feb. 1, 1908, v. 89: 170-171.
- Cost of living of the working classes—high level of London's rents. Public opinion (London), Jan. 31, 1908, v. 93: 151-152.
- Davies, M. F. Life in an English village; an economic and historical survey of the parish of Corsley in Wiltshire.
   London: T. Fisher Unwin, 1909. xiii, 319 pp. Plates. 8°.
   "Corsley family budgets," pp. 192-255.
- Dickenmann, Johann Jakob. Das Nahrungswesen in England vom x11. bis xv. Jahrhundert.
  - Halle a. d. S., Druck von E. Karras, 1904. (4), 63, (1) pp. 8°.

"Litteratur": pp. 61-63.

 \* Economic club, London. Family budgets: being the income and expenses of twenty-eight British households, 1891–1894.
 London: P. S. King & son, 1896. 76 pp. 8°.

> Reviewed by Stephan Bauer, in Archiv für sociale Gesetzgebung und Statistik, vol. 10, 1897, pp. 806-810.

- Giffen, Sir Robert. Recent changes in prices and incomes compared.
  - Royal statistical society. Journal, Dec., 1888, v. 51:713-805. Discussion, pp. 806-815.
- ——— Same.
  - (In his Economic inquiries and studies, v. 1, pp. 156-228. London, 1904. 8°.)
     Appendices omitted.
- Great Britain. Board of trade. Cost of living of the working classes. Report of an enquiry by the Board of trade into working class rents, housing and retail prices, together with the standard rates of wages prevailing in certain occupations in the principal industrial towns of the United Kingdom. With an introductory memorandum. Presented to both houses of Parliament by command of His Majesty.
  - London: Printed for H. M. Stationery off., by Darling & son, ltd., 1908. liii, 616 pp. Chart. F°. ([Parliament. Papers by command.] Cd. 3864.)

<sup>\*</sup> Not in L. of C.; has been ordered.

- Griffiths, John L. Cost of living. United Kingdom. Cost of provisions in the city of London.
  - U. S. Bureau of manufactures (Dept. of commerce and labor) Weekly consular and trade reports, Mar. 26, 1910, v. 1: 146-147.
- Halstead, Marshal. Wages and cost of living in Great Britain and the United States. (In U. S. Consular reports, Nov., 1904, v. 77, no. 290: 45-49.)
- Hamm, W. C. Food and drink. Higher prices in Europe. Great Britain. Further advances in many articles in England. (In United States Monthly consular and trade reports, Jan., 1907, no. 316: 192-194.)
- Higgs, Henry. The expenditure of the working classes. Popular science monthly, Sept., 1900, v. 57: 527-539.
- ——— Some remarks on consumption. Economic journal, Dec., 1899, v. 9: 505–519.
- Workmen's budgets.
   Royal statistical society. Journal, June, 1893, v. 56: 255–285. Charts.
   Discussion, pp. 285–294.
- Hutchinson, James G. Can the working classes save? A workman's view. Nineteenth century and after, Feb., 1908, v. 63: 285-296.
- Lawson, William R. Two record budgets-1860-1903. Fortnightly review, May, 1903, n. s. v. 73: 899-910.
- Lebensmittelpreise in England und Deutschland. \*Zeitschrift für Agrarpolitik, Dec., 1906, v. 4: 494-506.
- The Life of the workman. Municipal journal, Jan. 31, 1908, v. 17: 83.
- Liverpool economic and statistical society. Liverpool joint research committee. How the casual labourer lives. Report on the domestic condition and expenditures of the families of certain Liverpool labourers. Liverpool: Northern publishing co., 1909. 114 pp. 8°.

<sup>\*</sup>Not in L. of C.; may be found in Dept. of agri. library.

- McGhee, Zack. "Tariff letters." Observations and experiences in the United Kingdom. Aug.-Nov., 1909. I-XIX.
  - (In Congressional record, 61st Congress, 2d session, v. 45 (current file) pp. 3590-3593.)

The following relate particularly to Cost of living and Prices: VI. Wages and cost of living in New Bedford, 'Mass., and Burnley, England, compared by working women of the two cities; XI. Prices of some necessities and conveniences in Scotland; X111. Comparative prices of staple groceries; X1V. The steel trust cost and prices; XV. Prices of clothing; XVII. Gloves and laces; XIX. Cost of living lower in England than in "Protected" countries.

Introduced in a speech by the Hon. Wyatt Aiken, Mar. 22, 1910.

Mitchell, Wesley C. The British board of trade's investigation into cost of living.

Quarterly journal of economics, Feb., 1909, v. 23: 345-350.

Ogle, William. On certain economic conditions of life of workmen in London.

(In Institut international de statistique. Bulletin, vol. 6, pt. 1, pp. 180-187. Rome, 1892. 8°.)

Rosewater, Victor. What is the cost of living? Charities review, Apr., 1892, v. 1: 268-275.

**Rowntree**, B. Seebohm. Poverty; a study of town life.

London, New York: Macmillan and co., limited, 1901. xviii, 437 pp. Illustrations. Maps. Plans. Diagrams. 8°.

An investigation into the social and economic conditions of the wage-earning classes in York, England. cf. Introduction.

"The standard of life," pp. 32-85; "Housing," pp. 146-181; "Family budgets: a study in the expenditure and diet of working-class families," pp. 222-294, 394-419.

Smith, Richmond Mayo-. Statistics and economics.

,

New York: The Macmillan company, 1899. xiii, (3), 467 pp. 8°. (Science of statistics, part 2.)

"Wages and cost of living," pp. 318-322.

Workmen's budgets.
 (In Palgrave, R. H. Inglis, ed. Dictionary of political economy, vol. 3, pp. 676-679. London, 1901. 8°.)

Steffen, Gustaf Fredrik. Studien zur Geschichte der englischen Lohnarbeiter mit besonderer Berücksichtigung der veränderungen ihrer Lebenshaltungen.

Stuttgart: Hobbing & Büchle, 1901–05. 3 v. Diagrams. 8°. Steffen, Gustaf Fredrik. Studier öfver lönsystemets historia i England . . .

Stockholm: Kôersners boktryckeri-aktiebolag [1895–99]. 2 v. 8°. (Lorénska stiftelsen. Skrifter. n:r 11 & 16, <sup>1-3</sup>.)

Studniczka, Henry. British labor conditions.

U. S. Bureau of manufactures (Dept. of commerce and labor) Weekly consular and trade reports, Mar. 19, 1910, v. 1: 97-102. Cost of living, pp. 100-102.

Same in U. S., 61st Cong., 2d sess., Senate doc. no. 465.

- United States. 61st Congress, 2d session. Senate doc. no. 465. Labor conditions and cost of living. Report on British labor conditions and the cost of living as found in the wage scales secured from union organizations; also a statement of rates of wages and cost of living in Nova Scotia. March 30, 1910. 7 pp. 8°.
- The Way to be rich and respectable. Addressed to men of small fortune. 2d ed. London: Printed for the author [1750?] 48 pp. 12°.
- Wood, George H. Real wages and the standard of comfort since 1850. Royal statistical society. Journal, Mar. 1909, v. 72: 91-103.
- The Working-man's family food bill. Railway news, Feb. 15, 1908, v. 89: 298.

#### PRICES

Current prices of various commodities may be found in the following publications:

The British trade journal, London. The British trade review, London. The Economist, London. Institute of bankers, Journal. London. The Statist, London.

Bowley, A. L. The prices of imports and exports of the United Kingdom and Germany. Economic journal, Dec. 1903, v. 13: 628-632.

Bread prices in Great Britain and America. Bakers' helper, Feb. 1910, v. 24: 167-170.

- Eichthal, Eugène d'. Le mouvement des prix en Angleterre.
  - Paris: Guillaumin et c<sup>ie</sup>, 1903. 7 pp. 8°. Extrait du "Journal des économistes" du 15 octobre 1903, v. 56: 79-84.
- **Evans**, David Morier. The commercial crisis, 1847–1848; being facts and figures illustrative of the events of that important period, considered in relation to the three epochs of the railway mania, the food and money panic, and the French revolution.
  - London: Letts, son, and Steer, 1848. viii, 151, lxxx pp. Tables. 8°.

Contains Tables of prices of leading articles of produce for 1845 to 1848.

Exports and prices [1854–1902]. Speaker, Supplement, Nov. 7, 1903, v. 9: 4–5.

Govett, F. A. Gold and prices. Economist (London), Apr. 4, 1908, v. 66: 738-739.

Great Britain. Board of agriculture and fisheries. Agricultural statistics, 1908. Vol. 43, Part III. Prices and supplies of corn, live stock, and other agricultural produce. Presented to Parliament by command of His Majesty.

> London: Printed for His Majesty's Stationery office, by Eyre & Spottiswoode, ltd., 1909. 180–351 pp. 8°. (Gt. Brit. Parliament. Sessional papers. Cd. 4834.)

> > Return of market prices.

[London]: Eyre and Spottiswoode [etc.], 1904–1908. 5 v. F°. weekly.

Board of trade. Abstract of labour statistics. 1907–1908. London: Printed for H. M. Stationery off., by Darling & son, ltd. [etc.], 1910. 8°. [Parliament. Papers by command.]

Published annually.

Contains a section on Prices abstracted from other British documents.

--- Corn averages. Statistical tables of corn prices for the year 1888; with comparative tables for previous years, and memorandum. Ordered, by the House of Commons, to be printed, 21 February, 1889. 23 pp. F<sup>o</sup>.

<sup>(</sup>In Great Britain. Parliament. Sessional papers, 1889, v. 60. 5.) Some of the statistics cover the years 1815-1888.

- **Great Britain**. Board of trade. Grain and flour. Return "showing the total quantities of the various kinds of grain and flour imported into the United Kingdom in each year from 1828 to 1885; the gazette average prices of corn in each year for the same period, with the highest and lowest weekly average prices reported in each year; and the average annual prices of butchers' meat, wool, and other agricultural produce for the same period. Ordered, by the House of Commons, to be printed, 7 May, 1886. 7 pp. F°.
  - (In Great Britain. Parliament. Sessional papers, 1886, v. 60. 137.)

 Statistical abstract for the United Kingdom in each of the last fifteen years. 1894 to 1909. Fifty-sixth number.
 London: Printed for H. M. Stationery off., by Darling & son, ltd., 1909. 8°. ([Gt. Brit. Parliament. Papers by command.] Cd. 4805.)

Published annually.

Contains statistics of average prices of certain commodities for a series of years.

— Wholesale and retail prices. Return to an order of the . . . House of commons, dated 6th August, 1903: for "Report on wholesale and retail prices in the United Kingdom in 1902, with comparative statistical tables for a series of years" . . . Ordered, by the House of commons, to be printed, 6th August, 1903.

- London: Printed for H. M. Stationery off., by Darling & son, ltd., 1903. liii, (1), 456, (1) pp. Diagrams. 8°. ([Parliament, 1903. H. of C. Reports and papers.] no. 321.)
- Irish land commission (Agricultural department). Return of prices of Irish agricultural produce for the years 1881 to 1899 inclusive. Presented to Parliament by command of Her Majesty. 1900. 24 pp. Diagrams. F°. (In Great Britain. Parliament. Sessional papers, 1900, v. 69. Cd. 113.)

This is supplemented by an annual report.

Local government board. Wheat and bread. Comparative statement "of the average price of wheat per imperial quarter in England, and of bread per 4 ld. loaf in the undermentioned unions in England, for each of the years 1867 to 1887." Ordered, by the House of Commons, to be printed, 24 December, 1888. 3 pp. F°.

<sup>(</sup>In Great Britain. Parliament. Sessional papers, 1888, v. 81. 449.)

- Great Britain. Royal commission to inquire into the depression of trade and industry. Report of the Royal commission appointed to inquire into the depression of trade and industry. Presented to both Houses of Parliament by command of Her Majesty.
  - London: Printed by Eyre & Spottiswoode, 1886. 5 v. in 2. F°. ([Gt. Brit. Parliament. Papers by command.] c. 4621, 4715, 4715–1, 4797, 4893.)
    - Found also in Brit. Parl. papers, 1886: H. of C. v. 21-23; H. of L. v. 35-36.

See especially Third report, Appendix B, pt. 5, prepared by R. H. Inglis-Palgrave.

The **Hungry forties**, life under the bread tax; descriptive letters and other testimonies from contemporary witnesses, with an introduction by Mrs. Cobden Unwin.

Discusses the influence of protection on wages and prices.

- [Jenyns, Soame.] Thoughts on the causes and consequences of the present high price of provisions. London: J. Dodsley, 1767. (2), 26 pp. 8°.
- Lightboy, W. M. Taxing the foreigner. Westminster review, Dec., 1903, v. 160: 606-611.
- Lloyd, William Forster. Prices of corn in Oxford in the beginning of the fourteenth century; also from the year 1583 to the present time. To which are added some miscellaneous notices of prices in other places. Collected from manuscripts at Oxford.

Oxford: The University press, 1830. viii, 100 pp. Tables. 8°.

London. County council. Local government and statistical dept. London statistics. 1907–8.

London, 1908. 8°.

Published annually. Contains statistics of wholesale price of certain commodities for 1907.

- Lutz, H. L. Inaccuracies in Rogers' History of prices. Quarterly journal of economics, Feb., 1909, v. 23: 350-358.
- Meat prices in England: Nottingham, by Frank W. Mahin; Birmingham, by Albert Halstead.
  - U. S. Bureau of manufactures (Dept. of commerce and labor) Weekly consular and trade reports, Mar. 12, 1910, v. 1: 52-55.

London: T. F. Unwin, 1904. 274 pp. 12°.

- Meredith, Hugh Owen. Outlines of the economic history of England; a study in social development. London: Sir I. Pitman & sons, ltd. [1908]. 366 pp. Plan. Diagrams. 8°. "Wages and prices," pp. 349-352.
- Our foreign trade. II. The advance of prices. Statist, Jan. 19, 1907, v. 59: 117-119.
- Plehn, Hans. Vieh- und Fleischpreise in England. \*Zeitschrift für Agrarpolitik, Apr., 1906, v. 4: 118-140.

Prices and profits in foreign commerce. Commercial intelligence, Apr. 18, 1906, v. 15: 10.

- Rogers, James Edwin Thorold, comp. A history of agriculture and prices in England, from the year after the Oxford parliament (1259) to the commencement of the continental war (1793); compiled entirely from original and contemporaneous records.
  - Oxford: Clarendon press, 1866-1902. 7 v. in 8. 8°.

Vol. VII was "edited with sundry additions by one of his sons."— Pref. (signed Arthur G. L. Rogers).

CONTENTS.—I-II. 1259–1400. 1866.—III-V. 1401–1582. 1887.— VI. 1583–1702. 1887.—VII. 1703–1793. 1902. Reviewed in Athenæum, Oct. 10, 1903, vol. 2: 486–487.

Sauerbeck, Augustus. Commodity price barometer. Statist, Jan. 10, 1903, v. 51: 91-92.

—— The course of average prices of general commodities in England.

London: P. S. King & son, 1908. fold. col. diagr. F°. Cover-title.

"The diagram gives the course of prices in England according to my Index numbers of 45 commodities (before 1846 only 31 principal commodities). It formed part of my paper on 'Prices of of commodities and the precious metals,' and was first published —with movements up to 1886—in the Journal of the Royal statistical society."

Movement of wholesale prices in Great Britain. [1845-1903.] (In U. S. Bureau of statistics (Department of commerce and labor). Monthly summary of commerce and finance, June, 1904, n. s. v. 11: 4679-4697.)

Prices of commodities and the precious metals. Royal statistical society. Journal, Sept., 1886, v. 49: 581–648.

\*Not in L. of C.; may be found in Dept. of agri. library.

Sauerbeck, Augustus. Prices of commodities during the last seven years [1886–1892].

Royal statistical society. Journal, June, 1893, v. 56: 215–254.

Continued annually as follows: Prices of commodities in 1893, Mar., 1894, v. 57: 172–183; 1894: Mar., 1895, v. 58: 140–154; 1895: Mar., 1896, v. 59: 186–201; 1896: Mar., 1897, v. 60: 180– 194; 1897: Mar., 1898, v. 61: 149–162; 1898: Mar., 1899, v. 62: 179–193; 1899: Mar., 1900, v. 63: 92–106; 1900: Mar., 1901, v. 64: 87–101; 1901: Mar., 1902, v. 65: 86–101; 1902: Mar., 1903, v. 66: 87–102; 1903: Mar., 1904, v. 67: 85–99; 1904: Mar., 1905, v. 68: 138–153; 1905: Mar., 1906, v. 69: 211–226; 1906: Mar., 1907, v. 70: 107–121; 1907: Mar., 1908, v. 71: 132–146; 1908: Mar., 1909, v. 72: 68–80; 1909: Mar., 1910, v. 73: 315–329.

------- Sauerbeck's chart of English prices. Course of average prices of general commodities in England.

[New York, 1894.] Chart. F°.

Caption title.

"Journal of commerce and commercial bulletin . . . October 4, 1894."-p. 4.

Savine, Alexander. English monasteries on the eve of the dissolution.

> (In Oxford studies in social and legal history, ed. by Paul Vinogradoff, v. 1, pp. 1-303. Oxford, 1909. 8°.)

> Of interest as containing some figures in contrast with Rogers<sup>3</sup> "A history of agriculture and prices in England".

Speculation and prices. Spectator, Apr. 24, 1909, v. 102: 655-656.

- Tooke, Thomas. A history of prices, and of the state of the circulation, from 1793 to 1837; preceded by a brief sketch of the state of the corn trade in the last two centuries.
  - London: Longman, Orme, Brown, Green, and Longmans, 1838–57. 6 v. Tables. 8°.

"Index to the six volumes": v. 6, p. [877]-981.

----- Thoughts and details on the high and low prices of the last thirty years.

London: J. Murray, 1823. 2 v. in 1. Tables. 8°.

CONTENTS.—pt. I. On the alterations in the currency.—pt. II. On the effect of the war.—pt. III. On the effect of the seasons. pt. IV. A table of the prices of various commodities, from 1782 to 1822, with statements of quantities; preceded by some general remarks.

## GREAT BRITAIN—COLONIES

## COST OF LIVING

Canada. Dept. of labour. The Labour gazette, the journal of the Department of labour [of Canada]. Pub. monthly by order of Parliament. V. 9, 1908-1909.
 Ottawa, 1908-1909. 8°.

Contains a note on cost of living in each number.

- Cape of Good Hope. Parliament. Legislative council. Select committee on cost of living. Report of the Select committee on cost of living. Printed by order of the Legislative council. May, 1905.
  - Cape Town: Cape times limited, 1905. xxv, xii, 282, xvi pp. 8°.

C. A. Owen-Lewis, chairman.

Report in English and Dutch. Proceedings, minutes of evidence, and appendix in English only.

- Fleming, Alfred J. Labor in Nova Scotia. Rates of wages and cost of living in Yarmouth.
  - U. S. Bureau of manufactures (Dept. of commerce and labor) Weekly consular and trade reports, Mar. 19, 1910, v. 1: 102. Same in U. S., 61st Cong., 2d sess., Senate doc. no. 465.

Increased cost of living. Canadian journal of commerce, Jan. 14, 1910, v. 70: 49-50.

New Zealand. Prices of commodities and rents charged in New Zealand, on the 1st March and 29th August, 1908.

(In New Zealand. Journal of the Department of labour, 1908, v. 16: 251-256, 737-742).

United States. 61st Congress, 2d session. Senate doc. no. 409.
Cost of living in Canada. Letter from the Consul-general at Ottawa, Canada [John G. Foster], in response to instructions by telegram dated February 22, 1910, asking him to forward such data as he might be able to obtain in regard to the cost of living in Canada. February 24, 1910. 96 pp. 8°.

Contains statistics of Wholesale prices, 1890-1909, and Retail prices, for June, 1897, and June, 1907.

Walton, Dudley W. Wages and cost of living in the United States and Canada.

Electrical review (London) Nov. 15, 1907, v. 61: 825-827.

#### PRICES

Current prices of various commodities in Canada, may be found in the following publications:

Canadian grocer, Toronto.

The Canadian journal of commerce, *Montreal*. Monetary times, *Toronto*.

Atkinson, Fred J. Rupee prices in India, 1870 to 1908; with an examination of the causes leading to the present high level of prices.

Royal statistical society. Journal, Sept., 1909, v. 72: 496– 573.

Bardoux, Jaques. Le ravitaillement des îles britanniques.

Questions diplomatiques et coloniales, Jan. 16, 1905, v. 19: 97-101.

Ottawa, 1905. 8°.

Published annually.

Contains statistics of average export prices of principal articles for series of years. Gives Index number of prices of Sauerbeck, Bradstreet, Dun, and The Economist.

This set is supplemented by The Canada Year book, published by the Census and statistics office, but these do not give statistics of prices.

Cape of Good Hope. Colonial secretary's dept. Statistical branch. Statistical register of the colony of the Cape of Good Hope for the year 1908.

Cape Town, 1909. Tables.  $F^{\circ}$ .

Published annually.

Wages, rent, prices of stock, provisions, etc., highest market prices [1906-1908], pp. 183-195.

- Engelbrecht, Theodor H. Die geographische Verteilung der Getreidepreise in Indien von 1861 bis 1905.
  - Berlin: P. Parey, 1908. viii, 112 pp. Tables. Maps. Diagrams. 8°.

# Great Britain. India office. Statistical abstract relating to British India from 1898–99 to 1907–08. 43d number.

London, 1909. 8°. [Parliament. Papers by command. Cd. 4837.]

Published annually.

Contains statistics of retail and wholesale prices of leading commodities.

Canada. Dept. of agriculture. The statistical year-book of Canada for 1904.

- India. Dept. of finance and commerce. Prices and wages in India. [By] J. E. O'Conor.
  - Calcutta: Printed by superintendent of government printing, 1886. iv, 48 pp. Diagrams. 8°.
  - Statistical branch. Prices of food-grains and salt throughout India, 1861-1883. Compiled in the Statistical branch of the Department of finance and commerce. Calcutta: Superintendent of government printing, 1884. 317 pp. 8°.
- ------ Statistical dept. Prices and wages in India, 1861-1908. Calcutta, 1908. Tables. F°. Published annually since 1882.
- Natal. Colonial secretary's office. Statistical year book for the year 1908.

Pietermaritzburg, 1909. 8°.

Published annually.

Contains statistics of average rate of wages, board, and rent, and average prices of provisions and clothing during the year 1908.

New South Wales. Bureau of statistics. Monthly statistical bulletin, 1908.

Sydney, 1908. 8°.

Contains statistics of prices in London and Sydney of New South Wales agricultural produce.

- New Zealand. Registrar-general's office. The New Zealand official year book, 1908.
  - Wellington, N. Z., by authority, 1908. 8°.
    - Published annually.

Contains statistics of the average rates of wages and average prices of produce, etc., for the year 1907.

— Statistics of the colony of New Zealand for the year 1907.

Wellington, 1908. Folded tables. F°.

Published annually.

Contains statistics of average rates of wages and prices for 1907.

- Price agreements illegal: important judgment in Canada. Commercial intelligence, June 13, 1906, v. 15: 8.
- Queensland. Registrar-general's office. Statistics of the state of Queensland. 1905.
  - Brisbane, 1906. Maps. Tables. Diagrams. F°. Published annually.
    - Contains current wholesale and retail prices of articles of general consumption in Brisbane for 1905.

South Australia. Statistical register. 1907. Compiled from official records.

Adelaide, 1908. Tables. F°.

Published annually.

Contains under Part III, Production, statistics of the retail prices of general produce at the markets in Adelaide for each month.

**Tasmania.** Statistical and registration dept. Statistics of the state of Tasmania for the year 1906–7.

Hobart Town: Government printers, 1908. F°. Published annually.

> For prices of produce for a series of years, see under Part V, section Agriculture.

United States. 61st Congress, 2d session. Senate doc. no. 437. Comparison of prices of food products in Detroit, Mich., and Windsor, Ontario, taken from the advertisements in the Evening Record of Windsor, and the Detroit News for February 25, 1910. 1 page. Facsimiles of advertisements. 8°.

Western Australia. Registrar general's office. Statistical register for the year 1907 and previous years.

Perth, 1908. F°.

Published annually.

Contains, under Part V, Land settlement, agriculture and live stock, monthly wholesale prices of certain commodities for the year 1907.

#### HAWAII

## COST OF LIVING

**United States.** Bureau of labor. Report of the commissioner of labor on Hawaii. 1901-1905.

Washington: Government printing office, 1902-1906. 3 v. 8°.

1st report, 1901 (57th Cong. 1st sess., Senate doc. 169), 4231.

2d report, 1902 (57th Cong. 2d sess., Senate doc. 181), 4428.

3d report, 1905 (59th Cong. 1st sess., House doc. 580), 4988.

1901: Cost of living, pp. 99-112, 241-253; Retail prices of commodities, 1890-1900, pp. 232-237; Relative prices of commodities, 1890-1900, pp. 238-240.

1902: Wages and cost of living upon plantations, pp. 79-89; Retail and relative prices of food, pp. 222-228.

1905: The cost of living, pp. 110-119; Retail prices of commodities, 1890 to 1905, pp. 159-160, 309-317.

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## ITALY

## COST OF LIVING-PRICES

- Il prezzo del frumento durante l'età imperiale Barbagallo, Corrado. romana in Grecia e in Italia. Rivista di storia antica, 1905-6, n. s. v. 10: 33-71.
- Florence (City). Ufficio di segreteria generale. Annuario statistico del comune di Firenze. Anno v-1907. Firenze, 1908. 8°.

Published annually.

Contains average prices of certain commodities for a series of years. See index under Prezzi dei generi.

- Great Britain. Foreign office. Commercial. No. 6 (1891). Returns of the price of bread in Italy and Austria. Presented to the House of Lords by command of Her Majesty. 1891. 9 pp. F°.
  - (In Great Britain. Parliament. Sessional papers, 1890-91, v. 83. C. 6252.)
- Direzione generale della statistica. Annuario statistico itali-Italy. 1905 - 07.ano.
  - Roma: Tipografia Elzeviriana [etc.], 1907. 8°.

Contains statistics of average prices of certain commodities from 1879 to 1905.

- Movimento dei prezzi di alcuni generi alimentari dal 1862 al 1885 e confronto fra essi e il movimento delle mercedi, coll' aggiunta di notizie storicostatistiche sui prezzi del frumento e del grano turco risalenti più addietro del corrente secolo.
  - Roma: Tip. eredi Botta, 1886. iii, xlviii, (2), 106 pp. Diagrams. 8°.
- Ufficio del lavoro. Bollettino dell'Ufficio del lavoro. Vol. 9. Koma, 1908. 8°. monthly.

Milan. Ragioneria. Bollettino statistico mensile. Anno xxIV. 1908.

Milan, 1908. Tables.  $F^{\circ}$ .

Contains weekly prices of principal commodities.

Naples (Commune). Sezione statistica. Bollettino statistico mensile. Napoli, 1906. 4°.

Contains prices of principal commodities each month.

Contains each month, a table of current prices of principal commodifies in the various cities.

## JAPAN

## PRICES

Japan. Bureau de la statistique générale. Résumé statistique de l'empire du Japon. 23. année.

Tokio, 1909. 8°.

Published annually.

Contains current prices of principal commodities for 1898 to 1907, see Section III. Commerce et prix.

# THE NETHERLANDS

#### PRICES

Jaarcijfers voor het koninkrijk der Nederlanden. Annuaire statistique des Pays-Bas. 1907.

's-Gravenhage, 1908. 4°.

Published annually.

Cost of living, pp. 97–103. Comparative statistics covering series of years from 1857 to 1908. Average wholesale prices of principal commodities in various markets for the years 1893 to 1907, pp. 198–199.

Netherlands (Kingdom) 1815—Centraal bureau voor de statistiek. Maandschrift van het Centraal bureau voor de statistiek. Revue mensuelle. 3. jaargang, 1908.

's-Gravenhage, 1908. Tables. 4°.

Continuation of "Tijdschrift van het Centraal bureau voor de statistiek."

Published annually.

At the end of some of the numbers, tables of the prices of food (especially of bread) covering series of years are to be found.

— Overzicht van marktprijzen van granen te Arnhem in de jaren 1544–1901. Prix des céréales au marché d'Arnhem de 1544–1901.

's-Gravenhage: Gebr. Belinfante, 1903. (4), 28 pp. 4°. (Bijdragen tot de statistiek van Nederland, N. F. 26.)

Overzicht van marktprijzen van granen te Middelburg, pachtprijzen van landerijen en polderlasten in den polder Walcheren, in de jaren 1801–1900. Prix des céréales au marché de Middelbourg, fermages de terres et contribution annuelle pour l'entretien des digues et autres travaux dans le polder Walcheren (en Zélande) de 1801– 1900.

's-Gravenhage: Gebr. Belinfante, 1904. 45 pp. 4°. (Bijdragen tot de statistiek van Nederland, N. F. 46.)

## RUSSIA

#### COST OF LIVING

- **Prokopowitsch**, Sergej. Haushaltungs-Budgets Petersburger Arbeiter.
  - Archiv für Sozialwissenschaft und Sozialpolitik, Jan, 1910. v. 30: 66–99.

## SERVIA

## PRICES

- Servia. Uprava drsheone statistike. Statistique des prix des produits agricoles dans le royaume de Serbie de 1896 à 1900; avec deux diagrammes. Pub. par la Direction de la statistique d'état.
  - Belgrade: Impr. de l'état du royaume de Serbie, 1902. (8), xcvii, (2), 296 pp. Diagrams. 8°.

Title in Servian and French; introd. in Servian only; headings to tables in Servian and French.

## SPAIN

#### COST OF LIVING

- Cervigón y Lerín, Benito. Estudio sobre la carestía de subsistencias; su origin: sus consecuencias: medios de evitarla. Madrid: Tip. de los huérfanos, 1888. 122 pp. 8°.
- Marvaud, Angel. Condition des ouvriers de l'industrie en Espagne. Journal des économistes, Feb. 15, 1910, 69. année: 199-209.

Contains comparative statistics of prices of principal commodities for 1827, 1868, and 1902; also statistics showing increased cost of living in 1908 compared with 1900.

## SWEDEN

#### COST OF LIVING

Hultgren, E. O., and Ernst Landergren. Untersuchung über die Ernährung schwedischer Arbeiter bei frei Gewählter Kost.

> Stockholm: Samson & Wallin, [1891]. (4), 135 pp. Tables. Diagrams. 8°. (Skrifter utgifna af Lorénska stiftelsen . . . n:r 4.)

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#### PRICES

Christiania. Statistiske kontor. Statistisk aarbog for Kristiania by. Annuaire statistique de la ville de Kristiania. 20. année, 1905.

[Kristiania, 1907.] 4°.

Published annually.

Contains average prices of food during the years 1845-1905; and monthly prices for 1907 of principal commodities.

### SWITZERLAND

## COST OF LIVING

Hoffmann, E. Zwei Haushaltungsbudgets aus dem Kanton Thurgau. Zeitschrift für schweizerische Statistik, 1892, v. 28: 109–120.

Landolt, Charles. Zehn Basler Arbeiterhaushaltungen. Zeitschrift für schweizerische Statistik, 1891, v. 27: 281–372.

#### PRICES

- Bern. Statistisches Bureau. Lebensmittelpreise auf dem Markte Bern von 1900 bis Mitte 1905.
  - (In its Mitteilungen, Jahrg. 1905, Lief. 1, pp. 77-92. Bern, 1905. 8°.)

References to earlier statistics of prices are given on p. 80.

- Heitz, Ernst L. Uebersicht der Literatur der Preise in Deutschland und der Schweiz aus den letzten sechzig Jahren.
   Jena: Druck von E. Frommann, 1876. (4), 71 pp. 8°.
- Mühlemann, C. Zum Nachweis der Lebensmittelpreise. Zeitschrift für schweizerische Statistik, 1908, v. 44, pt. 11: 178–181.
- Switzerland. Statistisches Bureau. Statistisches Jahrbuch der Schweiz. Annuaire statistique de la Suisse. 1908.
  - Bern, 1909. 8°. (Schweizerische statistik, lfg. 165.) Published annually.
    - Contains statistics of prices of certain commodities for a series of years, see Index under Prix.
    - See also The Index to volumes 1-10 (1891-1901), published in 1901, under Prix des vivres.
- Zuppinger, C. Mitteilungen über die Preise der wichtigsten Lebensmittel und anderer Bedarfsartikel im Januar, April, Juli, 1908.

Zeitschrift für schweizerische Statistik, 1908, v. 44, pt. I: 468-470: pt. II: 174-178; 526-529.

# GOLD AND OTHER PRECIOUS METALS IN RELATION TO PRICES

- Atkinson, Edward. The battle of standards and the fall of prices. Forum, Apr., 1895, v. 19: 143-158.
- Barker, Wharton. Bimetallism: or, The evils of gold monometallism and the benefits of bimetallism.
  Philadelphia: Barker publishing company, 1896. xv, (1), 330 pp. Tables. Diagrams. 8°.
- Bell, Spurgeon. Prices, credit, and the quantity theory again. Journal of political economy, July, 1906, v. 14: 443-450. Review of Joseph French Johnson's Money and currency.
- Bennett, C. H. Gold production and the price of securities. Economist (London), Apr. 11, 1908, v. 66: 787-788.
- Biermer, Magnus. Die neuzeitliche Goldproduktion und ihr Einfluss auf das Wirtschaftsleben.
  - Dresden: v. Zahn & Jaensch, 1905. 48 pp. 8°. (In Neue Zeit- und Streitfragen, hrsg. von der Gehe-stiftung zu Dresden. Dresden, 1905. 2. Jahrg.) Jahrbuch der Gehe-stiftung zu Dresden, Bd. XI, pp. [55]-102.
- Cairnes, J. E. Essays in political economy. Theoretical and applied.

London: Macmillan and co., 1873. 344 pp. 8°.

- "Essays towards a solution of the gold question": pp. 1–165; see also Appendices, A–K, pp. 347–371.
- Carlile, William Warrand. The evolution of modern money. London, New York: Macmillan and co., limited, 1901. xxiii, 373, (1) pp. 8°.
- Chance, H. M. The increasing production of gold. Engineering magazine, July, 1899, v. 17: 562-568.
- ------ The present value and purchasing power of gold. Engineering magazine, May, 1896, v. 11: 193-199.
- **Chevalier**, Michel. De la baisse probable de l'or, des conséquences commerciales et sociales qu'elle peut avoir et des mesures qu'elle provoque.

Paris: Capelle, 1859. 283, 244 pp. 8°.

<sup>80</sup> 

- Chevalier, Michel. On the probable fall in the value of gold: the commercial and social consequences which may ensue, and the measures which it invites. Tr. from the French, with preface, by Richard Cobden, esq. New York: D. Appleton and company, 1859. 211 pp. 8°.
- Clow, Frederick R. The quantity theory and its critics. Journal of political economy, Sept., 1903, v. 11: 594-620.
- Conant, Charles A. Can there be too much gold? Putnam's monthly and the Reader, Mar., 1908, v. 3: 677-681.
- ----- The gold exchange standard in the light of experience. Economic journal, June, 1909, v. 19: 190-200.
- ——— The law of the value of money. American academy of political and social science. Annals, Sept., 1900, v. 16: 189–211.
- ------ What determines the value of money? Quarterly journal of economics, Aug., 1904, v. 18: 551-569.
- Cornish, Thomas. Our gold supply: its effects on finance, trade, commerce, and industries. London: E. Fisher & co., 1884. 212 pp. 8°.
- **Crump**, Arthur. An investigation into the causes of the great fall in prices which took place coincidently with the demonetisation of silver by Germany.
  - London and New York: Longmans, Green and co., 1889. (6), 11, 198 pp. 8°.
- Daniell, Clarmont. The gold treasure of India; an enquiry into its amount, the causes of its accumulation, and the proper means of using it as money.
   London: K. Paul, Trench & co., 1884. vi, 218 pp. 12°.
- Danson, J. T. Of the quantity of gold and silver supposed to have passed from America to Europe, from the discovery of the former country to the present time. *Royal statistical society.* Journal, Mar., 1851, v. 14: 11-44.
- Del Mar, Alexander. The future of gold. Gunton's magazine, Dec., 1896, v. 11: 396-402.
- ----- The mechanical management of the world's stock of gold. Engineering magazine, Jan., 1908, v. 34: 561-568.
- ----- Prosperity: its relation to the increasing production of gold. Engineering magazine, Oct., 1907, v. 34: 15-28.

- The **Deluge** of gold and its effect in advancing prices. Manufacturers' record, Jan. 20, 1910, v. 57: 45.
- Drobisch, M. W. Ueber die Berechnung der Veränderungen der Waarenpreise und des Geldwerths. Jahrbücher für Nationalökonomie und Statistik, 1871, v. 16:
  - Jahrbücher für Nationalökonomie und Statistik, 1871, v. 16: 143–156, 416–427.
- Edgeworth, F. Y. Appreciation of gold. Quarterly journal of economics, Jan., 1889, v. 3: 153-169.

Reports of the Committee, appointed for the purpose of investigating the best methods of ascertaining and measuring variations in the value of the monetary standard. (Drawn up by the Secretary.)

- (In British association for the advancement of science. Report, 1887: 247-301; 1888: 188-219; 1889: 133-164. London, 1888-1890. 8°.)
- ——— Mr. Pierson on scarcity of gold. Economic journal, Mar., 1895, v. 5: 109–112.
- ----- On the method of ascertaining a change in the value of gold. Royal statistical society. Journal, Dec., 1883, v. 46: 714-718.
- Escher, Franklin. Fallacies of the gold depreciation theory. Moody's magazine, May, 1909, v. 7: 361-365.
- Falkner, Roland P. Have we sufficient gold in circulation? Forum, Aug., 1899, v. 27: 740-751.
- Fisher, Irving. Gold in relation to the cost of living. American review of reviews, Feb., 1910, v. 41: 190-192.
- Forbes, Francis B. Some statistical problems connected with the world's stock of gold. American statistical association. Publications, Mar., 1907, v. 10: 223-235.
- The world's recent production of gold and its influence upon commodity prices.
   American statistical association. Publications, June, 1906, v. 10: 77-109.
- Frewen, Moreton. Gold scarcity and the depression of trade. Nineteenth century, Oct., 1885, v. 18: 593-613.
- Garrison, F. Lynwood. The increased gold production and its effect upon the cost of living. Franklin institute. Journal, Dec., 1907, v. 164: 413-419.

- Gibbs, Henry H. The gold question and the fall of prices. National review, July, 1883, v. 1: 658-676.
- Gibson, Thomas. The increasing gold supply and its effect on security values; interest rates; commodity prices, etc. Comp. from Thomas Gibson's special market letters; with an appendix.
  - New York: The Gibson publishing company, 1908. 134 pp. Tables. 12°.
- Giffen, Sir Robert. The depreciation of gold since 1848. (In his Economic inquiries and studies, v. 1, pp. 75-97. London, 1904. 8°.)
- Gold and prices. Statist, Apr. 2, 1904, v. 53: 652-654.
- Gold and silver production and movement in 1909. Commercial and financial chronicle, Feb. 5, 1910, v. 90: 341-344.
- **Great Britain.** Gold and silver commission. Final report of the Royal commission appointed to inquire into the recent changes in the relative values of the precious metals.
  - Washington: Government printing office, 1889. 199 pp.
    Diagram. 8°. (U. S. 50th Cong. 2d sess. Senate misc. doc. no. 34.)

Reprint of British report, ordered by joint resolution of U. S. House and Senate.

Parliament. House of commons. Select committee on the high price of gold bullion. "The bullion report." [Report from the Select committee on the high price of gold bullion. Ordered, by the House of commons, to be printed, 8 June, 1810.]

(In Sound currency. v. 2, no. 1-24 < Dec. 1, 1894-Nov. 15, 1895.) New York, 1895. 8°. no. 14, pp. [1]-28.)

(In Sound currency 1895, a compendium of accurate and timely information on current questions intended for writers, speakers, and students. New York, 1895. 8°. v. 2, no. 14, pp. 141-168.)

Guyot, Yves. La question de l'or.

Paris: F. Alcan, 1908. 30 pp. 8°.

Hardy, S. McLean. The quantity of money and prices, 1860-1891, an inductive study.

Journal of political economy, Mar., 1895, v. 3: 145-168.

<sup>&</sup>quot;Extrait de la Revue du commerce de l'industrie et de la banque, du 31 mars 1908."

- Held. Noch einmal über den Preis des Geldes. Ein Beitrag zur Münzfrage.
  Jahrbücher für Nationalökonomie und Statistik, 1871, v. 16: 315-340.
- Holt, Byron W. The depreciation of gold. Moody's magazine, June, 1909, v. 7: 446-451.
- ----- Gold depreciation, its causes and effects. Moody's magazine, Jan., 1910, v. 9: 51-56.
- ----- The gold supply and prosperity. New York: The Moody corporation, 1907. xv, 17-261 pp. Illustrations. Portraits. Charts. 12°.
- ------ The power of gold. Moody's magazine, Nov.-Dec., 1908, v. 6: 351-356; 417-422.
- ——— Too much gold. Everybody's magazine, Apr. 1910, v. 22: 476–482.
- Howard, Ernest. The money inflation and the future of prices. Political science quarterly, March, 1907, v. 22: 74-82.
- Hucke, Julius. Die Geld-verrichtungen in der Preis-, lohn- und Zinsgestaltung.
   Berlin: Mitscher & Röstell, 1897. iv, 204 pp. 8°.
- Humboldt, Alexander von *i. e.* Friedrich Wilhelm Heinrich Alexander *freiherr* von. The fluctuations of gold. The law of payment by F. Grimaudet tr. into English, rev. and annot. by W. Maude.
  - New York: The Cambridge encyclopedia co., 1900. 2 pts. in 1 v. 8°.
- Increase in the production of gold. (In Palgrave, R. H. Inglis. Dictionary of political economy, Appendix, pp. 739-742. London, 1908. 8°.)
- Jackson, Charles C. Has gold appreciated? New York: Reform club sound currency committee, 1895. 31 pp. Tables. Diagrams. 12°.
- Jacob, William. An historical inquiry into the production and consumption of the precious metals. London: J. Murray, 1831. 2 v. 8°.

Jevons, William Stanley. Investigations in currency & finance. Illustrated by eighteen diagrams, ed., with an introduction, by H. S. Foxwell. New ed., abridged, with preface by H. Stanley Jevons.

> London: Macmillan and co., limited, 1909. xxxvi, 347 pp. Tables. Diagrams. 8°.

> > "First edition 1884, second edition 1909."

- Sections II, III, IV, pp. 13-150, discuss the value of gold and its effect on prices.
- A serious fall in the value of gold ascertained, and its social effects set forth.
  - London: E. Stanford, 1863. (4), 73 pp. Tables. Diagrams. 8°.
- Johnson, Joseph French. Influence of the increasing gold supply upon prices and the rate of interest.
  - (In Hull, Walter Henry, ed. Practical problems in banking and currency, pp. 433-446. New York, 1907. 8°.)
  - Money and currency in relation to industry, prices, and the rate of interest.
  - Boston, New York [etc.]: Ginn & company, [°1905]. ix, (1), 398 pp. Charts. Diagrams. 8°. "Literature" at end of chapters.
- Kardorff, Wilhelm von. The gold standard: its causes, its effects, and its future. From the German of Baron William von Kardorff-Wabnitz.

Philadelphia: H. C. Baird & co., 1880. 58 pp. 8°.

Koch, Friedrich. Der Londoner Goldverkehr. Eine volkswirtschaftliche Studie.

> Stuttgart und Berlin: J. G. Cotta'sche Buchhandlung Nachfolger, 1905. viii, 116 pp. 8°. (Münchener volkswirtschaftliche Studien. 73. Stück.)

Kral, Franz. Geldwert und Preisbewegung im Deutschen Reiche 1871–1884. Mit einer Einleitung über die Methode der statistischen Erhebung von Geldmenge und Geldbedarf von F. X. von Neumann-Spallart.

> Jena: G. Fischer, 1887. viii, 111, (1) pp. 8°. (Staatswissenschaftliche Studien. 1. Bd., 3. Hft.)

Laughlin, James Laurence. Gold and prices since 1873.

[Chicago]: The University of Chicago press, 1895. 39, xvi pp. Diagrams. 8°.

Cover-title.

Reprinted from Quarterly journal of economics, April, 1887, v. 1: 319-355. Bibliography: pp. [38]-39. Laughlin, James Laurence. Gold and prices, 1890-1907.

Journal of political economy, May, 1909, v. 17: 257-271.

"Finally, the tendency to high prices, at least in the United States, is so satisfactorily explained in almost every instance, either by some general influence like the tariffs or the formation of 'trusts,' or by causes peculiar to the commodity itself, that it is not necessary to resort to a cause originating in gold."

----- Prices and the international movement of specie. Journal of political economy, Sept., 1902, v. 10: 514-536.

Launay, Louis de. The world's gold, its geology, extraction, and political economy; tr. by Orlando Cyprian Williams, with an introduction by Charles A. Conant.

- Laveleye, Emile de. The economic crisis and its causes. Contemporary review, May, 1886, v. 49: 621-637. On the scarcity of gold.
- Lindsay, Samuel McCune. Die Preisbewegung der Edelmetalle seit 1850 verglichen mit der der andern Metalle, unter besonderer Berücksichtigung der Produktions- und Konsumtionsverhältnisse.

Jena: G. Fischer, 1893. xiii, 218, (2) pp. 8°. (Sammlung nationalökonomischer und statistischer Abhandlungen des Staatswissenschaftlichen Seminars zu Halle a. d./S. 7. Bd. 3. Hft.)

- Luzzatti, Giacomo. Prezzi ideali e prezzi effettivi; note di studio sul valore della moneta in una economia di popolo.
   Milano: U. Hoepli, 1892. vi, 221 pp. 8°. (Studi giuridici e politici.)
- [Maclaren, James.] Observations on the effect of the Californian & Australian gold: and on the impossibility of continuing the present standard, in the event of gold becoming seriously depreciated. London: T. Bumpus [etc.], 1852. 32 pp. 8°.

Magee, J. D. The world's production of gold and silver from 1493 to 1905. Journal of political economy, Jan. 1910, v. 18: 50-58.

New York and London: G. P. Putnam's sons, 1908. xxxii, (2), 242 pp. Map. Tables. Diagram. 8°.

Chap. IV, "The economy of gold," discusses the fluctuations in its value, the purchasing power measured by the cost of living, etc.

- Merriam, L. S. Money as a measure of value. American academy of political and social science. Annals, May, 1894, v. 4: 966-969.
- Mersereau, J. C. pub. American gold quotations. New York: J. C. Mersereau, 1871-1878. 6v. 16°. Statistics covering the period from 1862.
- Mitchell, Wesley C. The new gold and the fall of prices. Journal of political economy, Dec., 1896, v. 5: 84-85.
- ——— The quantity theory of the value of money. Journal of political economy, Mar., 1896, v. 4: 139–165.
- Mongin, Marcel. De l'abondance de la monnaie métallique. Revue d'économie politique, 1888, v. 2: 364-386.
- ------ La monnaie et la mesure des valeurs. Revue d'économie politique, 1897, v. 11: 144-169.
- Montgomery, Robert. The scarcity of gold and its remedy. Bankers' magazine (New York), Aug., Sept., 1883, v. 38: 115-122; 195-201.
- Mulhall, M. G. Prices and gold supply. Contemporary review, Aug., 1885, v. 48: 188-199.
- Nicholson, J. Shield. The measurement of variations in the value of the monetary standard.
  - Royal statistical society. Journal, Mar., 1887, v. 50: 150-166. "Recommends an index number based on the change in the monetary value of property or capital."
  - A treatise on money and essays on monetary problems. 5th ed.

London: A. & C. Black, 1901. 458 pp. 8°.

"The effects of great discoveries of precious metals" [on prices, etc.]: pp. 221-245.

**Nogaro**, Bertrand. Le rôle de la monnaie dans le commerce international et la théorie quantitative.

Norton, J. Pease. The gold flood and its problems. American monthly review of reviews, Jan., 1908, v. 37: 77-81.

----- The remedy for high prices. Independent, Feb. 10, 1910, v. 68: 292-294. On the depreciation of gold, and suggestions for currency reform.

Paris: V. Giard & E. Brière, 1904. (4), 210, (2) pp. 8°. "Bibliographie": pp. 207-210.

- Noyes, Alexander D. Gold output and higher cost of living. Atlantic monthly, Oct., 1907, v. 100: 502-512.
- ----- Prices and the increasing gold supply. Nation, July 17, 1902, v. 75: 46-47.
- Outerbridge, Alexander E., jr. The increased production of gold and its relation to the standard of value. Cassier's magazine, Mar., 1907, v. 31: 388-393.
- ----- Marvelous increase in production of gold. Appleton's popular science monthly, Mar., 1899, v. 54: 635-643.
- Paasche, Hermann. Studien ueber die Natur der Geldentwerthung und ihre praktische Bedeutung in den letzten Jahrzehnten. Auf grund statistischen Detailmaterials entn. der Stadt Halle a. S. I. Theil.
  - Jena: G. Fischer, 1878. (4), 173 pp. 8°. (Sammlung nationalökonomischer und statistischer Abhandlungen . . . 1. Bd. 4. Hft.)
- Palgrave, R. H. Inglis. Gold and banks. Quarterly review, Jan., 1906, v. 204: 187-206.
- Patterson, Robert Hogarth. The new golden age and influence of the precious metals upon the world.
  Edinburgh and London: W. Blackwood and sons, 1882.
  2 v. 8°.
- Pierson, N. G. Index numbers and the appreciation of gold. Economic journal, Sept., 1895, v. 5: 329-335. Replies to objections against their index numbers by N. G. Piersou and A. Sauerbeck.
  - —— Further considerations on index-numbers. Economic journal, Mar., 1896, v. 6: 127–131.
- **Powers**, L. G. Gold and the prices of the products of the farm. Yale review, Nov., 1896, v. 5: 239-250.
- Preston, Robert E. The future of gold. North American review, Jan., 1895, v. 160:38-47.
- **Price**, Langford Lovell Frederic Rice. Money and its relations to prices, being an inquiry into the causes, measurement, and effects of changes in general prices.
  - London: S. Sonnenschein & co., limited; New York: C. Scribner's sons, 1896. vi, (2), 200 pp. 12°. [Social science series, no. 88.]

- Prices and the increasing gold supply. Nation, July 17, 1902, v. 75: 46-47.
- The **Remarkable** depreciation of gold. Spectator, Mar. 16, 30, 1907, v. 98: 411-412; 492-493.
  - Ricardo, David. Three letters on the price of gold, contributed to the Morning chronicle (London) in August-November, 1809.

Baltimore: The Johns Hopkins press, 1903. 30 pp. 8°. (A reprint of Economic tracts.)

- Roberts, George E. The increasing supply of gold. Forum, Feb., 1899, v. 26: 656-667.
- ----- The influence of the new supplies of gold. North American review, Aug., 1901, v. 173: 254-262.
- Sauerbeck, Augustus. Prices of commodities and the precious metals. Royal statistical society. Journal, Sept., 1886, v. 49: 581-648.
- Scott, William A. The quantity theory. American academy of political and social science. Annals, Mar., 1897, v. 9: 40-58.
- Smith, Richmond Mayo-. Money and prices. Political science quarterly, June, 1900, v. 15: 196-216.
- Soetbeer, Adolf. Litteraturnachweis über Geld-und Münzwesen, insbesondere über den Währungsstreit, 1871–1891. Mit geschichtlichen und statistischen Erläuterungen.
  - Berlin: Puttkammer & Mühlbrecht, 1892. iv, (2), 322 pp. 8°.
    A very full bibliography extending from the discovery of America to the end of 1891. It approaches completeness for the later years and necessarily includes material on the influence of the production of gold and silver on prices.
  - Materials toward the elucidation of the economic conditions affecting the precious metals and the question of standards. (The prices of commodities in 1886 compared with the prices of previous years.) Translated by F. W. Taussig.
    - (In Atkinson, E. Report upon the present status of bimetallism in Europe, pp. 57-280. Washington, 1887. 8°. U. S. 50th Cong., 1st sess. Senate ex. doc. 34. 2504.)
- Soubeyran, Élie. Abondance de l'or et augmentation des subsistances.

La Revue socialiste, Sept., 1907, v. 46: 231-245.

Stirling, Patrick James. The Australian and Californian gold discoveries, and their probable consequences; or, An inquiry into the laws which determine the value and distribution of the precious metals: with historical notices of the effects of the American mines on European prices in the sixteenth, seventeenth, and eighteenth centuries. In a series of letters.

Edinburgh: Oliver & Boyd; [etc., etc.], 1853. 279 pp. Folded diagram. 12°.

Stuart, H. W. A scarcity of gold? Journal of political economy, June, 1895, v. 3: 362-365.

Symposium: The increasing supply of gold. Its effect upon (a) prices, (b) wages, (c) rents, (d) interest, (e) industry, (f) securities, (g) business ethics, (h) politics, (i) society.

Moody's magazine, Dec., 1905, v. 1: 16-81.

CONTENTS.-Memoranda as to gold prices, wages and interest; Gold supply not too great, by Maurice L. Muhleman, pp. 29-31; Money interest rates and prosperity, by John B. Clark, pp. 31-34; The duty of gold, by Walter S. Logan, pp. 34-40; Influx of gold means prosperity, by Frank A. Vanderlip, pp. 40-44; Gold production and the rate of interest, by Irving Fisher, pp. 44-49; Over supply of gold unlikely, by Ellis Roberts, pp. 49-53; How gold operates, by Horace White, pp. 53-56; Some gold problems, by John Dewitt Warner, pp. 57-59; The effects of the increasing supply of gold upon the investor, by L. Carroll Root, pp. 60-62; The influence of the increasing gold supply on prices and rates of interest, by Joseph F. Johnson, pp. 63-66; More gold means higher "time" money and lower bond prices, by Robert Goodbody, pp. 66–70; Gold and prosperity, by James R. Branch, pp. 70-71; The gold problem solved, by George H. Shibley, pp. 71-74; The gold supply and prices, by Charles A. Conant, pp. 74-81.

Symposium: The quantity theory of money.

Moody's magazine, Sept., 1906, v. 2: 393-410.

CONTRIBUTORS — George M. Coffin; Irving Fisher; Maurice L. Muhleman; Henry Farquhar; A.J. Warner; E. W. Kemmerer.

- **Tooke,** Thomas. An inquiry into the currency principle; the connection of the currency with prices, and the expediency of a separation of issue from banking. 2d ed.
  - London: Longman, Brown, Green, and Longmans, 1844. viii, 165, (1) pp. 8°.
- Two typical theories of money. The quantity theory of money from the Marxist stand-point. A. P. Hazell. Stable money. Thomas Elmer Will.

Journal of political economy, Dec., 1898, v. 7: 78-92.

The Value of money is controlled by its quantity. Banker's magazine (New York) May, 1881, v. 35: 857-864.

- Volpicelli, Z. The silver question in China and the fluctuations of prices, with tables of numbers and diagrams based on over 5,000 prices obtained from 10 provinces.
  [Shanghai: "The China gazette" office, 1897?] (4), 19 pp. Tables. Diagrams. 8°.
- Walker, Francis A. The quantity-theory of money. Quarterly journal of economics, July, 1895, v. 9: 372-379.
- Wallis, Percy. Gold and prices. Economist (London), Apr. 18, 1908, v. 66: 844.
- Whitaker, A. C. The Ricardian theory of gold movements and Professor Laughlin's views of money. Quarterly journal of economics, Feb., 1904, v. 18: 220-254.
- Whiting, Frederic J. Gold supply and the crops. Internation, Jan., 1907, n. s. v. 1: 55-62.
- Willis, H. Parker. Credit devices and the quantity theory. Journal of political economy, June, 1896, v. 4: 281-308.
- ----- The history and present application of the quantity theory. Journal of political economy, Sept., 1896, v. 4: 417-448.
- World's heavy production of gold. Rand-McNally bankers' monthly, Feb., 1909, v. 38: 89-91.
- Zuckerkandl, Robert. La mesure des transformations de la valeur de la monnaie.

Revue d'économie politique, 1894, v. 8: 237-252. Bibliographie, p. 253.

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١

## PERIODICALS

- Current prices of various commodities may be found in the following publications: American grocer, New York.
- American iron and steel association. Bulletin. Philadelphia.
- The American sugar industry and beet sugar gazette, Chicago.
- The Black diamond, Chicago.
- Bradstreet's, New York.
- The British trade journal, London.
- The British trade review, London.
- Canadian grocer, Toronto.
- The Canadian journal of commerce, Montreal.
- The Canned goods trade, Baltimore.
- Chicago dairy produce, Chicago.
- The Cincinnati price current, Cincinnati.
- The Coal trade journal, New York.
- The Commercial & financial chronicle, New York. (See Jan. issues.)
- Commercial West, Minneapolis, Minn.
- Dun's review, New York. (Jan. 12, 1901, with monthly continuations.)
- The Economist, Chicago.
- The Economist, London. (Mar., 1864, with annual supplements.)
- L'Économiste français, Paris.
- Grocery world and general merchant, Philadelphia.
- Institute of bankers, Journal. London.
- The Interstate grocer, St. Louis, Mo.
- Iron age, New York.
- Jahrbücher für Nationalökonomie und Statistik, Jena. (From 1892.)
- The Milk reporter, Sussex, N. J.
- Modern miller, St. Louis, Mo.
- Monetary Times, Toronto.
- The National provisioner, New York.
- New York Journal of commerce, New York.
- New York Times: weekly financial quotation review, New York.
- The Northwestern miller, Minneapolis, Minn.
- Oil City derrick, Oil City, Pa.
- Oil, paint and drug reporter, New York.
- Shoe and leather reporter, Boston.
- The Statist, London.
- The Tea & coffee trade journal, New York.
- The Trade register, Seattle, Washington.
- The Wall street summary, New York.
- Weekly statistical sugar trade journal (Willett & Gray), New York. 92

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