











# Foods and Cooking

Canning, Cold Storage, Home Economics

List of publications relating to above subjects for sale by Superintendent of Documents : : : Washington, D. C.

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## Price Lists of Government Publication

The only publications sent free by the Superintendent of Documents are his Price Lists. These briefly describe each available book or pamphlet, and all have been revised to embrace current topics as follows:

10. Laws. Federal and State laws, legal decisions, Court of Claims reports.

Foods and Cooking. Dietary studies 11. nutrition, household recipes, canning, cold storage.

15. Geological Survey. Covers geology, mineral resources, and water supply.

16. Farmers' Bulletins, Agriculture Department Bulletins, Yearbooks, Journal of Agricultural Research. Numerical lists. All are found in other price lists by subjects.

18. Engineering and Surveying. Engines, tides, and terrestrial magnetism, leveling, river and harbor surveys.

19. Army and Militla. Aviation, Army drill books and regulations, ordnance pamphlets, conscription, soldiers' pensions.

20. Public Domain. Land laws and decisions, homesteading, railroad land grants.

21. Fishes. Includes fish industries and arbitrations, lobsters, oysters, sponges, and other sea products.

24. Indians. Anthropology, mounds, antiquities, and other Ethnology Bureau publications, Indian Office reports, etc.

Transportation. Railroads, cars, postal 25. Transportation. Railroads, cars, postal shipping problems, Government control, telegraphs, pneumatic tubes, lighthouses, railroad labor.

28. Finance. Foreign and domestic banks and banking, postal savings, accounting, coinage, panics, Liberty loans, and War Finance

Corporation.

31. Education. American and foreign school systems, libraries, playgrounds, agricultural and vocational schools.

32. Insular Possessions. Philippines, Hawaii, Porto Rico, Guam, Samoa, Virgin Islands, Cuba. All available material.

33. Labor. Prices, cost of living, child-labor, employers' liability, food control, eighthour law, insurance, strikes.

35. Geography and Explorations. Includes natural wonders, scenery, and national parks.

36. Government seriation seriation Government Periodicals for which sub-

37. Tariff. Compilation of acts, decisions, and speeches on tariff, reciprocity, internal revenue, war revenue, taxation, income tax, etc.

38. Animal Industry. Domestic and farm animals, cattle ticks, poultry, meat, milk, cheese, eggs, and butter.

39. Birds and Wild Animals. Includes migratory bird law, game, deer, squirrels, rats, and mice.

40. Chemistry. Technical investigations on foods, alcohol, drugs, and preservatives, etc.

41. Insects. Rousehold insect bests and insects injurious to plants and animals; includes also bees and honey.

42 Irrigation, Drainage, Water Power.
43 Forestry. Tree planting, wood tests, lumber, national forests, forest products,

45. Roads. Making and maintaining roads; dust preventives, and road-building rocks.

46. Soils and Fertilizers. Soil surveys of various counties, soil analysis, fertilizers, nitrates and nitrogen, potash, phosphates, etc.

48. Weather. Climate, local records, floods, earthquakes, use of kites and other mete-

orological instruments. 49. Proceedings of Congress. Numerical list of the bound volumes of the Congressional Record, Congressional Globe, and Annals

of Congress.

50. American History and Biography. Includes Civil War, American Revolution, memorial addresses of Congressmen.

51. Health. Diseases, sanitation, drugs, disregistration, care of infants, etc.

53. Maps. List of Government maps by various bureaus, with directions for obtaining them.

54. Political Science. Initiative, referen-bition, woman suffrage, civil service, and all works relating to the District of Columbia.

55. National Museum, Contributions from U.S. National Herbarium, and National Academy of Sciences. Numerical list.

57. Astronomy. Naval Observatory and Nautical Almanac Office works on stafs, planets, etc.

58. Mines. Mining, mineral resources, fuel testing, explosives, gasoline, petroleum, iron mines, and coal.

59. Interstate Commerce Commission. Reports, decisions, and regulations relative to transportation, accidents and accounts, freight rates, and valuation of railroads.

60. Alaska. Mineral and agricultural resources, coal lands, geology, water supply seal fisheries, Eskimos, and all other available material.

61. Panama Canal. Canal Zone, Nicaragua, the country, debates on the tolls issue, canal treaties, etc.

62. Commerce and Manufactures. Cotton goods, dyestuffs, paper, hardware, machinery, warehouses, foreign trade suggestions and statistics, patents, trusts, corporations, census reports.

63. Navy. Marine Corps, Coast Guard, Revenue-Cutter Service, battleships, naval drill books and regulations.

64. Standards of Weight and Measure. Light, cement and concrete, iron and steel, electricity, radiotelegraphy, thermometers.

65. Foreign Relations. European war, Mexiships, submarine warfare, embargo, espionage, peace, international law, etc.

67. Immigration. Naturalization, citizen167. Immigration. Naturalization. Naturali

44. Plants. Cultivation of trees. \*\*California, Oregon, Washington Creaks, graves, whore and other material relating to plants; also seed selection and importation.

 $70_{\bullet}$  Census. Statistics, population, manuactures, agriculture, mines and mining, and mortality statistics.

Copies of the above Price Lists may be obtained free of charge upon application to

Juriah S. H. Brinker Superintendent of Documents.

### FOODS AND COOKING.

Chemistry Bureau publications which deal with the more technical phases of food analysis and adulteration are found in Price List 40, Agricultural Chemistry.

In ordering publications please quote the title, together with the classi-

fication number following the price at the end of the paragraph.

All publications are in paper covers unless otherwise specified.

#### ADULTERATION.

Adulteration of food products. 197 pages. (In Industrial Commission Report, vol. 11. 1901.) Cloth,  $55 \rlap/\epsilon$ . (In Industrial Commission Report, vol. 11. 1901.)

CONTENTS.—Review of evidence taken by Senate Committee on Manufactures; Topical digest of evidence; Digest of additional statements concerning baking powders; Digest of laws relating to adulterated and unwholesome food.

Report from Committee on Manufactures on adulteration of food and drink products, with hearings. 1900. 655 pages, 1 illus., map. (56th Cong., 1st sess., S. Rept. 516.) Cloth, 50¢.

ALCOHOL. Experimental inquiry regarding nutritive value of alcohol. 1902.

Pages 231 to 397. [From Memoirs of National Academy of Sciences, vol. 8.]

Cloth, 60¢. NA 1.5/a: 8/6

See also Price List 54, Political Science, under heading Liquors and prohibition.

ALUM in foods, and use of baking powder. 1914. 7 pages. (Agriculture Bulletin 103.)  $5 \circ$ . A 1.3:103

APPLES.

Apple sirup and concentrated cider, new products for utilizing surplus and cull apples, with recipes. (Agriculture Yearbook, 1914; Separate 639.) 5¢.

A 1.10/a: 639

Evaporation of apples. (Farmers' Bulletin 291.) 5¢. A 1.9:291 See also Cold storage.

BAKING POWDER. See Adulteration; Alum; Biscuits.

BEANS, peas, and other legumes as food. (Farmers' Bulletin 121.) 5¢.
A 1.9: 121

See also Canning.

#### BEEF EXTRACT.

Comparison of beef and yeast extracts of known origin. 1910. 7 pages. (Chemistry Circular 62.)  $5\phi$ .

Meat extracts and similar preparations, including studies of methods of analysis employed. Reprint 1910. 56 pages. (Chemistry Bulletin 114.)  $10\phi$ . A 7.3:114

BEETS. See Turnips.

BISCUITS. Flour for making baking powder biscuits. (In Farmers' Bulletin 374, pp. 31, 32.) 5¢. A 1.9: 374

BOUILLON CUBES, their contents and food value compared with meat extracts and home-made preparations of meat. 1913. 7 pages, illus. (Agriculture Bulletin 27.) 5¢.

A 1.3:27

BREAD.

Bread and bread making in the home, with recipes. (Farmers' Bulletin 807).  $5\phi$ . A 1.9:807

Bread as a food, changes in its vitamine content and nutritive value with reference to occurrence of pellagra. 1916. 11 pages. (Public Health Reprint 333.) 5¢.

BREAD—Continued.

Studies on bread and bread making at University of Minnesota, 1899 and 1900. 65 pages, illus. (Experiment Stations Bulletin 101.) 10¢.

A 10.3:101

Studies on digestibility and nutritive value of bread and macaroni, and a durum wheat breakfast food, at University of Minnesota, 1903 to 1905. 80 pages, illus. (Experiment Stations Bulletin 156.) 15¢. A 10.3:156

BUCKROE. See Fish roe.

BUTTER. See Food; and Price List 38, Animal Industry.

CACAO PRODUCTS. Effect of alkali treatment on cocoas. 1918. 20 pages. (Agriculture Bulletin 666.) 5¢. A 1.3:666

See also Millet.

CALORIMETER.

Aneroid calorimeter for specific and latent heats. 1917. 157 pages, 9 illus. (Standards Scientific Papers 301.) 10¢. C13.3/a:301

The calorimeter here described has been designed primarily for the measurement of the specific and latent heats of a certain class of materials adapted for use in the production of artificial refrigeration.

Investigations in use of bomb calorimeter in cooperation with Pennsylvania State College Agricultural Experiment Station. 1907. 39 pages. (Animal Industry Bulletin 94.) 10¢. A 4.3:94

Methods and standards in bomb calorimetry. 1910. 32 pages. (Animal Industry Bulletin 124.) 5¢. A 4.3:124

New respiration calorimeter for use in study of problems of vegetable physiology. (Agriculture Yearbook, 1911; Separate 586.) 5¢. A 1.10/a:586

Report of preliminary investigations on metabolism of nitrogen and carbon in human organism, with respiration calorimeter of special construction. 1897. 64 pages, illus. (Experiment Stations Bulletin 44.) 5¢. A 10.3; 44

64 pages, illus. (Experiment Stations Bulletin 44.) 5¢. A 10.3; 44 Respiration calorimeter, application to study of problems of vegetable physiology. 1912. 3 pages. (Experiment Stations Circular 116.) 5¢.

A 10.4:116

Respiration calorimeter and results of experiments with it. (Agriculture Yearbook, 1910; Separate 539.) 5¢. A 1.10/a: 539

Respiration calorimeter at Pennsylvania experiment station. (In Experiment Station Record, vol. 15, no. 11, pp. 1037–1050, illus.) 10¢.

A 10.6: 15/11

Respiration calorimeter, partly automatic, for study of metabolic activity of small magnitude. (In Journal of Agricultural Research, July 31, 1916, pp. 703–720, illus.)  $25\phi$ . A 1.23:6/18

CANNING.

Analyses of canned peas and beans, showing composition of different grades. 1910. 8 pages. (Chemistry Circular 54.)  $5\phi$ . A 7.4:54

Business essentials for cooperative fruit and vegetable canneries. (Agriculture Yearbook, 1916; Separate 705.) 5¢. A 1.10/a:705

Canned foods, modern processes of canning in United States, general system of grading, and description of products available for export. 79 pages, illus. (Commerce Misc. Series 54.) 20¢. C 18.15:54

Canned fruit, preserves, and jellies, household methods of preparation. (Farmers' Bulletin 203.) 5¢. A 1.9: 203

Canning, preserving, pickling, with recipes. 1919. 16 pages, 1 illus. (States Relations Service.) 5e. A 10.24: C 16/5–919

Canning tomatoes at home and in club work: 1. Canned tomatoes, catchup, chowchow: 2. Canning tomatoes in clubs and for market, with recipes. (Farmers' Bulletin 521.) 5¢. A 1.9: 521

Home canning by the one-period cold-pack method. 39 pages, 24 illus. (Farmers' Bulletin 839.) 5¢. A 1.9:839

Home canning of fruits and vegetables, as taught to canning club members in the Southern States, with recipes. (Farmers' Bulletin 853.) 5¢.

A 1.9:853

Marketing of canning club products. 1917. 8 pages. 5¢. A 36.2: C 16

CANNING—Continued.

Methods followed in commercial canning of foods. 1915. 79 pages, illus. (Agriculture Bulletin 196.)  $10\phi$ . A 1.3:196

Sanitary control of tomato-canning factories. 1917. 29 pages, 2 plates. (Agriculture Bulletin 569.)  $5\phi$ . A 1.3:569

See also Meat; Vegetables.

CASEIN. Manufacture of casein from buttermilk or skim milk. 1918. 32 pages, illus. (Agriculture Bulletin 661.) 5¢. A 1.3:661

CATCHUP. Experiments on spoilage of tomato catsup. 37 pages, illus. (Chemistry Bulletin 119.) 10¢. A 7.3: 119

See also Canning.

CAVIAR; what it is and how to prepare it. 1916. 8 pages, illus. (Fisheries Economic Circular 20.) 5¢. Caviar is the roe of the sturgeon and of certain other fish.

CELERY. See Cold storage.

CEREALS. Cereal breakfast foods and use as coffee substitutes. (Farmers' Bulletin 249.) 5¢. A 1.9: 249

Cereal diseases and the national food supply. 16 pages, 4 plates. (Agriculture Yearbook, 1917; Separate 755.) 5¢. A 1.10/a: 755

Dietary deficiency of cereal foods with reference to their content in antineuritic vitamine; Growth-promoting properties of foods derived from corn and wheat; Phosphorus as indicator of vitamine content of corn and wheat products. 1918. 54 pages, illus. (Public Health Reprint 471.) 106.

T 27.6/a: 471

Sealed paper carton to protect cereals from insect attacks. 1913. 8 pages, illus. (Agriculture Bulletin 15.) 5¢. A 1.3:15 CHEESE.

Cheese and its economical uses in the diet, with recipes. (Farmers' Bulletin 487.) 56.

Cottage cheese dishes, with recipes, 1918, 19 pages, illus, (Agriculture Dept., Office of Secretary, Circular 109.) 5¢. A 1.4:109/2

How to make cottage cheese on the farm. (Farmers' Bulletin 850.) 5¢.

A 1.9:850

Rediscovery of an old dish (cottage cheese). 10 pages, illus. (Agriculture Yearbook, 1918; Separate 787.) 5¢. A 1.10/a:787 Ways to use cottage cheese, with recipes. 1917. 2 pages. 5¢. A 4.2: C 82/1

See also Cold storage; and Price List 38, Animal Industry.

CHICKENS. See Poultry.

CHILDREN.

Food for young children, 3 to 6 years of age, with recipes. (Farmers' Bulletin 717.) 5¢. A 1.9: 717

School lunches. 1916. (Farmers' Bulletin 712.) 5¢. A 1.9:712
Discusses foods for children, place of bread, milk; vegetables, desserts, etc., in diet, and gives practical suggestions and recipes.

CHOW-CHOW. See Canning.

CITRUS FRUITS. See Cold storage.

COLD STORAGE.

Beef. Changes in fresh beef during cold storage above freezing. 1917. 100 pages. (Agriculture Bulletin 433.)  $10\phi$ . A 1.3:433

Celery storage experiments. 1917. 26 pages, illus. (Agriculture Bulletin 579.) 5%. A 1.3:579

Cheese. Cold curing of American cheese, with digest of previous work on the subject. 1906. 68 pages. (Animal Industry Bulletin 85.) 10¢. A 4.3:85

Cheese. Cold curing of cheese, report upon experiments conducted in cooperation with Wisconsin and New York Agricultural Experiment Stations 1903. 88 pages, illus. (Animal Industry Bulletin 49.) 10¢. A 4.3:49

Cheese. Cold storage of cheese, experiments of 1903-4. 26 pages, illus. (Animal Industry Bulletin 83.) 10¢. A 4.3:83

COLD STORAGE—Continued.

Citrus fruits, refrigeration, precooling, and cold storage. (In Farmers' Bulletin 696, pp. 24–28.) 5¢. A 1.9:696

Cold storage and prices. 1913. 116 pages, illus. (Statistics Bulletin 101. Agriculture Dept.) 15¢. A 27.3:101

Cold storage reports, season 1917–1918. 44 pages, illus. (Agriculture Bulletin 776.)  $10 \dot{\phi}$ . A 1.3 : 776

Reports on apples, creamery butter, packing stock butter, American cheese, case eggs, frozen eggs and frozen poultry.

Cowpeas. Cold storage for cowpeas. 1905. (In Entomology Bulletin 54, pp. 49–54, illus.)  $10^{\circ}$ . A 9.6:54

Debates in House:

Sept. 27, 1919, by Representatives Hutchinson, Young of Tex., Hulings, Padgett, Luce, Haugen, Gard, Tincher, McLaughlin of Mich., and others on bill to prevent hoarding of foodstuffs in cold-storage, including statement by Swift & Co. (In Cong. Record, vol. 58, no. 106, pp. 6423–48.) 7¢.

Sept. 29, 1919, by Representatives King., Smith of Mich., Purnell, Madden, McLaughlin of Mich., Sanders of Ind., Smith of Mich., Haugen, Saunders of Va., Tincher, Connally, Walsh, Campbell of Kans., Anderson, Juul, Crisp, Ricketts and others on bill to prohibit hoarding of foodstuffs in cold storage. (In Cong. Record, vol. 58, no. 107, pp. 6472–99.) 6¢.

Sept. 30, 1919, by Representatives Ricketts, McLaughlin of Mich., Black, Raker Sanders of Ind., White of Kans., Kearns, and others, and speech, Sept. 27, by Representative Bankhead on bill to prevent hoarding of foods in cold-storage; passed House, 266 yeas, 4 nays. (In Cong. Record, vol. 58, no. 108, pp. 6529-41, 6557-8.) S¢.

Effects of refrigeration upon larvae of Trichinella spiralis. (In Journal of Agricultural Research, Jan. 31, 1916, pp. 819-854.) 10¢. A 1.23:5/18

Tests were made mainly with frozen hog meat.

Fish. Commercial freezing and storing of fish. 1918. 10 pages, 4 plates. (Agriculture Bulletin 635.) 5¢. A 1.3:635

Fruit. Influence of refrigeration on fruit industry. (In Agriculture Yearbook, 1900, pp. 561–580, illus.) Cloth,  $75\phi$ . A 1.10:900

Fruit. Precooling of fruit. (In Agriculture Yearbook, 1910, pp. 437–448, illus.) Cloth, \$1.00. A 1.10:910

Hops. Some effects of refrigeration on sulphured and unsulphured hops. 1912. (Plant Industry Bulletin 271.) 5¢. A 19.3:271

Hops. Study of soft resins in sulphured and unsulphured hops in cold and in open storage. 1915. 19 pages, illus. (Agriculture Bulletin 282.) 5¢. A 1.3:282

Ice houses and use of ice on dairy farm. (Farmers' Bulletin 623.) 5¢.
A 1.9:623

Ice houses, construction of, and harvesting of ice. (Farmers' Bulletin 475.)  $5\phi$ . A 1.9:475

Lettuce and celery. Handling and precooling of Florida lettuce and celery. 1917. 29 pages, illus. (Agriculture Bulletin 601.) 10¢. A 1.3:601

Poultry. Preliminary study of effects of cold storage on eggs, quail, and chickens. 1908. 117 pages, illus. (Chemistry Bulletin 115.) 40¢.

A 7.3: 115

Reports of storage holdings of certain food products, apples, butter, American cheese, eggs, meats and lard, fish. 1918. 44 pages, illus. (Agriculture Bulletin 709.) 10¢. A 1.3:709

Service of cold storage in the conservation of foodstuffs. 11 pages. (Agricultural Yearbook, 1917; Separate 745.) 5¢. A 1.10/a: 745

Suitable storage conditions for certain perishable food products, apples, potatoes, onions, cabbage, eggs, poultry, butter, and fish. 1918. 10 pages, 1 table in pocket. (Agriculture Bulletin 729.) 10¢. A 1.3:729

COLORING MATTER. Separation and identification of food-coloring substances. 1917. 56 pages. (Agriculture Bulletin 448.) 10¢. A 1.3: 448 COOKING.

Cooking in vocational schools as training for home making, 36 pages, illus. (Education Bulletin 1, 1915.) 5¢. I 16.3:915/1

COOKING-Continued.

Homemade fireless cookers and their use, with recipes. (Farmers' Bulletin 771.)  $5\phi$ . A 1,9: 771

Lessons in cooking, theoretical and practical, for sick and convalescent, for use of cooking class of nurses' training school, Government Hospital for Insane, Washington, D. C. 1913. 32 pages. 5¢. I 1.14/2: C 77

See also Meat; Vegetables.

CORN.

Food value of corn and corn products. (Farmers' Bulletin 298.) 5¢.

A 1.9: 298

Indian corn (or maize) in manufacture of beer. 1901. 21 pages. (Agriculture Dept. Report 52.) English and German edition, each 5¢. A 1.8:52

Use of corn, kafir, and cowpeas in the home, with 22 recipes. (Farmers'

Bulletin 559.) 5¢. A 1.9: 559 CORN MEAL as food and ways of using it, with 60 recipes. (Farmers' Bulletin 565.) 5¢. A 1.9: 565

COST OF FOOD. See Price List 33, Labor.

COWPEAS. See Cold storage; Corn.

CREATIN. Physiological effect of creatin and creatinin and their value as nutrients. 1899. 24 pages. (Experiment Stations Bulletin 66.) 5¢.

A 10.3:66

DASHEEN.

Dasheen; its uses and culture. (Agriculture Yearbook, 1916; Separate 689.) 5¢. A 1.10/a: 689

Digestibility of the dasheen, a starchy vegetable. 1917. 12 pages. (Agriculture Bulletin 612.) 5¢. A 1.3:612

DEHYDRATION.

Commercial evaporation and drying of fruits. (Farmers' Bulletin 903.) 5¢. A 1.9:903

Drying fruits and vegetables in the home, with recipes for cooking. (Farmers' Bulletin 841.) 5¢. A 1.9:841

Drying vegetables and fruits for home use. 1919. 23 pages, illus. (Agriculture Dept., Office of Secretary. Circular 3.) 5¢. A 1.14/2:3

Farm and home drying of fruits and vegetables. (Farmers' Bulletin 984.) 5¢. A 1.9:984

Successful community drying plant for fruits and vegetables. 12 pages, illus. (Farmers' Bulletin 916.) 5¢. A 1.9:916

DIETARY STUDIES. See Nutrition.

EGGS.

Bacteriological study of shell, frozen, and desiccated eggs, made under laboratory conditions at Washington, D. C. 1912. 36 pages, illus. (Chemistry Bulletin 158.) 10¢. A 7.3:158

Eggs and their value as food. (Agriculture Bulletin 471.) 5¢. A 1.3:471 Includes chapter on frozen eggs, desiccated eggs, and egg substitutes.

Practical suggestions for preparation of frozen and dried eggs, investigation, 1911. 12 pages, illus. (Chemistry Circular 98.) 5¢. A 7.4:98

Study of preparation of frozen and dried eggs in producing section. 1916. 99 pages, 17 plates. (Agriculture Bulletin 224.) 30¢. A 1.3:224

See also Food.

FARM HOMES. See Price List 68, Farm Management.

FATS.

Detection of phytosterol in mixtures of animal and vegetable fats. 1913. 4 pages. (Animal Industry Circular 212.) 5¢. A 4.4:212

Digestibility of certain miscellaneous animal fats. 1919. 27 pages. (Agriculture Bulletin 613.) 5¢. A 1.3:613

Digestibility of some vegetable fats, olive, cottonseed, peanut, coconut, and sesame oil, and cocoa butter. 1917. (Agriculture Bulletin 505.) 56.

A 1.3:505

Fats and their economical use in the home. 1916. (Agriculture Bulletin 469.) 5¢. A 1.3:469

FATS—Continued.

Studies on the digestibility of some animal fats. 1917. 20 pages. (Agriculture Bulletin 507.) 5¢. A 1.3:507

Includes the fat of chickens, geese, brisket, cream, eggs, and fat or oil iu fish.

FISH.

Experiments on the digestibility of fish, 1918, 15 pages, (Agriculture Bulletin 649.) 5¢. A 1.3:649 Fish as food.

(Farmers' Bulletin 85.) 5¢. A 1.9: 85

Possibilities of food from fish. 1917. 4 pages. (Fisheries Economic Circular 30.)

Supplementing our meat supply with fish. (Agriculture Yearbook, 1913; Separate 623.) -5¢. A 1.10/a: 623

See also Caviar; Cold storage; Food; Salmon.

FLOUR.

Gluten flours and similar foods. (In Farmers' Bulletin 305, pp. 13–16.) 5¢. A 1.9:305

Special flash for rapid determination of water in flour and meal. 1914. (Agriculture Bulletin 56.) A 1.3:56

Use of wheat flour substitutes in baking, with recipes. (Farmers' Bulletin 955.) - 5%.A 1.9:955

See also Biscuits; Bread.

FOOD.

Care of food in home. (Farmers' Bulletin 375.) 5¢. A 1.9:375

CONTENTS.—Yeasts, molds, and bacteria, and spoiling of food; Flies and food; Dust in its relation to food; Pet animals in the kitchen; The food supply; The storage of food: Keeping of vegetables, fruits, and meats; Storage of groceries, meats, cooked food, and canned goods: Care and utilization of fats: Handling of feod and utensils in the kitchen; Important Cleanliness in public eating places. Importance of good house plans and home conveniences;

Composition of food materials, etc. 1916. 15 charts, each about Charts. 23.6 x 17.9 in. Per set, \$1.00. A 10.21:1-15

CONTENTS.—1. Milk and milk products; 2. Eggs and cheese; 3. Meat, fresh and cured; 4. Fish, fish products, and oysters; 5. Butter and other fat-yielding foods; 6. Cereal grains; 7. Bread and other cereal foods; 8. Sugar and similar foods; 9. Roots and succulent vegetables; 10. Legumes and corn; 11. Fresh and dried fruits; 12. Fruit and fruit products; 13. Nuts and nut products; 14. Composition, functions, and uses of food; 15. Dietary standards.

Chemical composition of American food materials. 87 pages, illus. 1906.(Experiment Stations Bulletin 28.) 10c. A 10.3:28

Food and diet in United States; Use of microscope in detection of food adulteration; Hygienic water supplies for farms. (In Agriculture Yearbook, 1907, pp. 361-384, 399-408, illus.) Cloth, \$1.00. A 1.10:907

Food customs and diet in American homes. 1911. 32 pages. (Experiment A 10.4:110 Stations Circular 110.) 5¢.

Food, groceries, animal products, fruits and vegetables produced or purchased in farm homes. (In Farmers' Bulletin 635, pp. 7-14.)  $5\phi$ . A 1.9:635

Functions and uses of food. 1906. 11 pages. (Experiment Stations Circular 46.) A 10.4:46-5¢.

How to select foods:

1. What the body needs (daily proportion). 14 pages. (Farmers' Bulletin A 1.9:808

2. Cereal foods, with recipes. 23 pages, illus. (Farmers' Bulletin 817.) A 1.9: 817

3. Foods rich in protein, with recipes. 19 pages. (Farmers' Bulletin 824.) A 1.9: S24 5¢.

Human food from an acre of staple farm products. 11 pages. (Farmers' Bulletin 877.) -5¢. A 1.9:877

Method of calculating economical balanced rations, 1918. 19 pages. (Agri-A 1.3:637 culture Bulletin 637.) 5¢.

Report on determination of water in foods. (In Chemistry Bulletin 105, pp. 58–65. 1907.) -25¢. A 7.3:105

Standards of purity for food products. 1906. 19 pages. (Agriculture Dept. A 1.4:19 Office of Secretary, Circular 19.) 5¢.

FOOD AND DRUGS ACT. Rules and regulations for enforcement of food and drugs act. 7th revision. 1913. 22 pages. (Agriculture Dept., Office of Secretary, Circular 21.) 5¢.

Contains text of act of June 30, 1906, known as the Pure Food Law, and amendment of Aug. 23, 1912.

FOOD CONTROL.

Act to provide further for national security and defense by encouraging the production, conserving the supply, and controlling the distribution of food products and fuel. Approved Aug. 10, 1917. [Lever food-control bill.] (65th Cong., Public Act 41.) 5¢. This act includes the prohibition of the use of food materials for the production of distilled spirits.

Act to amend act to provide further for national security and defense by encouraging production, conserving supply, and controlling distribution of food products and fuel, approved Aug. 10, 1917, and to regulate rents in District of Columbia. Approved Oct. 22, 1919. 8 pages. (66th Cong., S 7.5: 66/63

This is an amendment to Public act 41.

1st sess., Public Act 63.) 5¢.

Act to provide further for national security and defense by stimulating agriculture and facilitating distribution of agricultural products. Approved S 7.5: 65/40 Aug. 10, 1917. (65th Cong., Public Act 40.) 5¢. Known as food census, or food-survey bill,

Act to enable the Secretary of Agriculture to carry out during fiscal year 1919, the purpose of act entitled "An act to provide further for the national security and defense by stimulating agriculture and facilitating the distribution of agricultural products." Approved Nov. 21, 1918. 6 S 7.5: 65/243 pages. (65th Cong., 2d sess., Public Act 243.) 5¢. This is an amendment to Public act 40.

The following discussions relate to the various phases of the above measures: Analysis of bill by Senator Sheppard, text of bill, speeches on purposes of the bill, article on Government regulation of prices during war, etc., by Senator Chamberlain and Representatives Young, Hersey, and Ward, and others. (In Cong. Record of June 19, 1917, vol. 55, no. 66, pp. 4156-4160, 4164-4228.) 10¢.

Candler, Ezekiel S., of Miss. Speech in House, May 17, 1918, favoring the passage of the bill. (In Cong. Record of May 22, vol. 56, no. 137, pp. 7482-90.) 9¢.

Conference report and statement on food control and food survey bills. Cong. Record of Aug. 2, 1917, vol. 55, no. 101, pp. 6266–6268.)

Connelly, John R., of Kans. Extension of remarks in House, on the farmer and food production. (In Cong. Record of Mar. 22, 1918, vol. 56. no. 83, pp. 4221-2.)

Debates in House:

Mar. 2, 1917, by Representatives Borland, Ricketts, Moore of Pa., Curry, and Black, on investigation of high prices of foodstuffs, arguments for and against embargo, statistics on crop production and exports, 1914-16, etc. (In Cong. Record, vol. 54, no. 71, pp. 5329-5332, 5338, 5339, 5420, 5421.) 24¢.

May 20, 1917, by Representatives Waldow, McLaughlin, Madden, Cox, Mondell, Rubey, Anderson, and others. (In Cong. Record, vol. 56, no. 135, pp. 8329–45.)

June 18, 1917, by Representatives Lever, Anderson, Overmyer, Wood, Borland, James, Campbell, including memorandum on bill by F. G. Caffey. (In Cong. Record, vol. 55, no. 65, pp. 4105–4139.) 10¢.

June 21, 1917, by Representatives LaGuardia, Mondell, Little, Langley, Huddleston, Fess, Brumbaugh, Hastings, Helvering, Haugen, Walton, and Dewalt. (In Cong. Record, vol. 55, no. 68, pp. 4316–4328, 4360– 4362.) S¢.

May 23, 1918, by Representatives Mondell, Steagall, Osborne, Sinnott, Rubey, and others on food survey bill; with vote, 232 yeas, 64 nays. (In Cong. Record, vol. 56, no. 138, pp. 7524-34.) 8¢.

#### FOOD CONTROL—Continued.

Debates in House—Continued.

- Aug. 22, 1919, by Representatives Haugen and Rainey in favor of exemption of farmers from provisions of food-control act, and by Representative Robsion of Ky., entitled, "Reckless extravagance, wanton waste, neglect of duty and incompetency of present administration largely responsible for present high cost of living." (In Cong. Record of Aug. 28, vol. 58, no. 82, pp. 4775–84.) 8¢.
- Aug. 25, 1919, by Representatives Hulings, Thompson of Ohio, and Kelly (Aug. 22) on profiteering in foodstuffs. (In Cong. Record, vol. 58, no. 79, pp. 4568-70, 4585-6, 4589-97.) 10¢.

#### Debates in Senate:

- May 2, 1917, and Missouri Food Conference resolutions. (In Cong. Record, vol. 55, no. 26, pp. 1685–1694, and 1752, 1753.) 11¢.
- June 2, 1917, dealing largely with speculation. (In Cong. Record, vol. 55, no. 52, pp. 3447-3464.) 6¢.
- July 2, 1917, and speech by Representative Heflin, June 19, 1917, on coal, aluminum, and cotton. (In Cong. Record, vol. 55, no. 77, pp. 4997–5028.) 8¢.
- July 5, 1917, by Senators Pomerene, Bankhead, and others on conservation of food and fuel. (In Cong. Record, vol. 55, no. 79, pp. 5154-80.) 4¢.
- July 10, 1917, by Senators Lodge, Smith of S. C., McCumber, Simmons, and Reed, including address by Lloyd George. (In Cong. Record, vol. 55, no. 83, pp. 5362–5386.) 7¢.
- July 11, 1917, by Senators Smith of Mich., Overman, Smoot, Chamberlain, Johnson of S. Dak., Jones of Wash., Wadsworth, and Penrose. (In Cong. Record, vol. 55, no. 84, pp. 5416–5442.) 8¢.
- July 13, 1917, by Senators Myers, Gore, Calder, Chamberlain, and Wadsworth, including statement by Secretary Lane as to powers, duties, and methods of Council of National Defense and advisory commission. (In Cong. Record, vol. 55, no. 86, pp. 5515–5539.) 8¢.
- July 17, 1917, by Senators Hardwick, Myers, Trammell, and McKellar. (In Cong. Record, vol. 55, no. 89, pp. 5693–5713.) 4¢.
- July 19, 1917, by Senators Smith of S. C., Underwood, Borah, Smith of Ga., Shafroth, Williams, Hardwick, Reed, Norris, Thompson, and Knox. (In Cong. Record, vol. 55, no. 91, pp. 5780–5808.) 7¢.
- July 20, 1917, on whisky, coal situation, labor conditions, etc. (In Cong. Record, vol. 55, no. 92, pp. 5829-5864.) 6¢.
- July 21, 1917, including speech by Senator La Follette on coal shortage, with views of various commissions. (In Cong. Record, vol. 55, no. 93, pp. 5877–5906.) 6¢.
  - At the close of this debate the Senate passed the Lever food-control bill, 81 yeas, 6 nays.
- Aug. 6, 1917, by Senator Hollis and others, on the labor amendment to foodstuffs bill. (In Cong. Record, vol. 55, no. 104, pp. 6394-6403.) 7¢.
- Aug. 7, 1917, with speeches by Senators Weeks, Sherman, Gronna, and Wadsworth. (In Cong. Record, vol. 55, no. 105, pp. 6433–6454.) 6¢.
- Aug. 31, 1918, by Senators Kenyon, Johnson of S. Dak., Kendrick, Jones of N. Mex., Sterling, Sherman, Warren, Thomas, and others. (In Cong. Record, vol. 56, no. 202, pp. 10638–52.) 6¢.
- Sept. 5, 1918, by Senators Gore, Townsend, King, Fall, Thomas, Sherman, Smith of S. C., and others, on the stimulation of agriculture. (In Cong. Record, vol. 56, no. 206, pp. 10845-64.) 12¢.
- Sept. 6, 1918, by Senators Cummins, Sterling, King, Gore, McCumber, Sherman, Bankhead, and others. (In Cong. Record, vol. 56, no. 207, pp. 10941-55.) 4¢.
- Sept. 10, 1919, by Senators Norris, Thomas, Harrison, and Dial on extravagance of Democratic administration, disposal of surplus foodstuffs of Army, and the disadvantages of a fair-price committee. (In Cong. Record, vol. 58, no. 92, pp. 5472–82.) 13¢.

FOOD CONTROL—Continued.

Embargo on freight coming east from Chicago, except food, coal, etc., resolution introduced by Representative Siegel, with speech and newspaper articles on food-shortage problem. (In Cong. Record, Feb. 22, 1917, vol. 54, no. 64, pp. 4421–4423.) 26¢.

Food needs for 1918, agricultural program. 14 pages. (Agriculture Dept., Office of Secretary, Circular 75.)  $5 \dot{\phi}$ . A 1.4:75

Food situation in central Europe, 1917. 128 pages. (Labor Bulletin 242.) 15¢. L2.3:242

Food situation of the country; by D. F. Houston, and debates in Senate and House, May 26, 1917. (In Cong. Record, vol. 55, no. 47, pp. 3106–3116, 3121–3149.) 7¢.

France, Joseph I., of Md. Speech in Senate, July 14, 1917. (In Cong. Record of July 16, vol. 55, no. 88, pp. 5675–5683.) 9¢.

Gronna, Asle J., of N. Dak. Speech in Senate, July 17, 1917. (In Cong. Record of July 18, vol. 55, no. 90, pp. 5764-5770.) 7¢.

Hollis, Henry F., of N. H. Speech in Senate, May 26, 1917. (In Cong. Record of May 28, vol. 55, no. 48, pp. 3224–3228.) 9¢.

Home preparedness (shortage of food supply, individual preparedness, etc.); article by Carl Vrooman. (In Cong. Record of Apr. 13, 1917, vol. 55, no. 10, pp. 605–7.) 7¢.

Hoover, Herbert C. Address at meeting of hotel men, Washington, D. C., Mar. 29, 1918, on conservation of wheat and wheat products. (In Cong. Record of Apr. 19, 1918, vol. 56, no. 107, p. 5780.) 7¢.

Hoover, Herbert C. Criticism of Mr. Hoover by Senator Reed, and reply by Senator Phelan, including article, "Hoover, of Belgium," by Ernest Poole. (In Cong. Record of July 16, 1917, vol. 55, no. 88, pp. 5634–5648.) 9¢.

Husting, Paul O., of Wis. Speech in Senate, July 18, 1917, including opinion, letters and interview of J. W. Shorthill. (In Cong. Record, vol. 55, no. 90, pp. 5751–5760.) 7¢.

Kenyon, William S., of Iowa. Speech in Senate, June 20, 1917. (In Cong. Record of June 25, vol. 55, no. 71, pp. 4621–4644.) 14¢.

Lubin, David. Article on food supply and mobilization of our agricultural resources. (In Cong. Record of May 7, 1917, vol. 55, no. 30, pp. 1967, 1968.) 7¢.

McClintic, James V., of Okla. Speech in House, Mar. 28, 1918, on "dry weather grains for food." (In Cong. Record of July 11, vol. 56, no. 178, pp. 9742-3.) 3¢.

Morgan, Dick T., of Okla. Speeches in House, Aug. 3, 1917, giving brief outline of bill. (In Cong. Record of Oct. 6, 1917, vol. 55, no. 156, pp. 8667–8673.) 9¢.

National control of food. Speech by Representative London, with text of his bill. (In Cong. Record, Feb. 21, 1917, vol. 54, no. 63, pp. 4265–4266.) 13¢.

Reed, James A., of Mo. Speeches in Senate:

May 21, 1917, including a table showing comparison of production, exportation, consumption and price in relation to certain staple articles. (In Cong. Record, vol. 55, no. 42, pp. 2826–2831.) 9¢.

An article on the Hoover plan, by A. W. McCann, is on pages 2817-2818.

May 25, 1917, on wheat. (In Cong. Record, vol. 55, no. 46, pp. 3057–3065.) 7¢.

Aug. 4, 1917, with food bulletins showing prices in Europe. (In Cong. Record, vol. 55, no. 103, pp. 6360–6370.)  $5\phi$ .

Aug. 8, 1917, against the food-control bill. (In Cong. Record of Aug. 23, vol. 55, no. 118, pp. 6904-6910.) 6¢.

Rubey, Thomas L., of Mo. Speech in House, Aug. 22, 1919, favoring amendment to food-control act. (In Cong. Record of Sept. 4, vol. 58, no. 87, pp. 5160-1.) 11¢.

FOOD CONTROL—Continued.

Sherman, Lawrence Y., of Ill., speeches in Senate:

May 25, 1917. (In Cong. Record of May 31, vol. 55, no. 50, pp. 3349-3357.) 9¢.

June 21, 1917. (In Cong. Record of June 22, vol. 55, no. 69, pp. 4429–4440.) 12¢.

July 21, 1917, including letter from the Illinois coal operators. (In Cong. Record of July 24, vol. 55, no. 95, pp. 5984–5986.) 5¢.

Speeches by Representatives Jones of Tex. and Aswell of La. (In Cong. Record of July 26, 1917, vol. 55, no. 97, pp. 6044-6048.) 6¢.

Speeches by Senators Hardwick and Thompson, and Representatives Slayden, Kalın, Scott, Stephens, Fess, and Kelly. (In Cong. Record of June 29, 1917, vol. 55, no. 75, pp. 4885–4901, 4952–4955, 4961–4971.) 11¢.

Speeches by Senators Husting, Sterling, Lewis, and Smith of S. C., and Representative Lobeck, including text of conference report, with vote, 66 yeas and 7 nays. (In Cong. Record of Aug. 8, 1917, vol. 55, no. 106, pp. 6481–6499 and 6506–6508.) 4¢.

Speeches by Senators Johnson, Lodge, Hardwick, and Representatives Lea, Sabath, Black, Webb, Hicks, Frear, and Barkley, including text of bill presented by Mr. Sabath; article by Prof. Ellis on the cost of alcoholic beverages; and editorials. (In Cong. Record of June 28, 1917, vol. 55, no. 74, pp. 4822–4832, and 4863–4882.) 10¢.

Speeches by Senators Knox and Nelson, and Representatives Blanton, Tague, Cooper, Gallagher, and Dickinson. (In Cong. Record of June 26, 1917, vol. 55, no. 72, pp. 4666–4670, 4724–4736.) 10¢.

Speeches by Senator Reed and Representatives Bathrick and Kinkaid. (In Cong. Record of June 30, 1917, vol. 55, no. 76, pp. 4975–4977, 4980–4981, and 4992, 4993.) 3¢.

Speeches by Senators Reed, Ransdell, and Representatives Scott, Sloan, Robbins, Martin, Rucker, and Dyer on conservation of food, including extracts from hearings, statistics on food prices in various countries, and letters from Attorney General relative to coal situation. (In Cong. Record of June 25, 1917, vol. 55, no. 71, pp. 4557–4581 and 4644–4660.) 14¢.

Stephens, Hubert D., of Miss. Speech in House, May 20, 1918, on food production. (In Cong. Record of May 25, vol. 56, no. 140, pp. 7673–5.) 8¢.

Thomas, Charles S., of Colo. Speech in Senate, Sept. 11, 1919, opposing amendment to food control bill. (In Cong. Record, vol. 58, no. 93, pp. 5543-8.) 10¢.

Underwood, Oscar W., of Ala. Speech in Senate, May 21, 1917. (In Cong. Record of May 22, vol. 55, no. 43, pp. 2955–2960.) 12¢.

Welty, Benjamin F., of Ohio. Speech in House, Aug. 22, 1919, in favor of enacting permanent legislation to deal with profiteers. (In Cong. Record of Aug. 26, vol. 58, no. 80, pp. 4664–5.) 9¢.

Who is afraid of a dictator? Speech by Senator Walsh of Mont., at Asheville, N. C., July 4, 1917, on the power given by Congress to the President in time of war. (In Cong. Record of July 7, 1917, vol. 55, no. 81, pp. 5282–5286.) 5¢.

Young, James, of Tex. Speech in House, Aug. 22, 1919, on the amendment to the food control act. (In Cong. Record of Aug. 23, vol. 58, no. 78, pp. 4516-7.) 4¢.

FRUIT.

Fresh fruits and vegetables as conservers of other staple foods; with recipes. (Farmers' Bulletin 871.) 5%. A 1.9:871

Further investigations among fruitarians at California Agricultural Experiment Station, 1901–1902. 81 pages (Experiment Stations Bulletin 132.) 10¢. A 10.3:132

Studies on fruit juices. 1915. 19 pages. (Agriculture Bulletin 241.) 5¢. A 1.3: 241

Use of fruit as food. (Farmers' Bulletin 293.) 5¢. A 1.9:293

See also Canning; Cold Storage; Food.

FRUIT BUTTERS, homemade. (Farmers' Bulletin 900.) 5¢. A 1.9:900

GRAPE JUICE.

Concord grape juice; manufacture and chemical composition. 1918. 26 pages. (Agriculture Bulletin 656.) 5¢. A 1.3:656

Unfermented grape juice, how to make it in the home. (Farmers' Bulletin 1075.) 56. A 1.9: 1075

GRAPES.

Development of sugar and acid in grapes during ripening. 1916. 28 pages. (Agriculture Bulletin 335.) 5¢. A 1.3; 335

Home uses for muscadine grapes, with recipes for canning and preserving. (Farmers' Bulletin 859.) 5¢. A 1.9:859

Muscadine grape paste, with directions for making. (Farmers' Bulletin 1033.)  $5\phi$ . A 1.9:1033

Muscadine grape sirup, directions for making. (Farmers' Bulletin 758.) 5¢.

A 1.9: 758

Some uses of grapevine and its fruit, with 10 recipes. (In Agriculture Yearbook, 1904, pp. 363–380, illus.) Cloth, 65¢.

A 1.10: 904

GROUPERS, fishes you should try; with recipes. 8 pages, 1 illus. (Economic Circular 44.) 5¢. (Economic C 6.7: 44

GUINEA FOWL and its use as food. (Farmers' Bulletin 234.) 5¢. A 1.9: 234 HAM. Bacteriological study of ham souring. 1911. 55 pages, illus. (Animal

Industry Bulletin 132.) 15¢. A 4.3: 132

HOPS. Aroma of hops; study of volatile oil with relation to geographical sources of hops. (In Journal of Agricultural Research, May, 1914, pp. 115–159, illus.) 25¢. A 1.23: 2/2

HOME ECONOMICS.

Bibliography of home economics. 103 pages. (Education Bulletin 46, 1919.) 15¢. I 16.3: 919/46

Current problems in home economics. 1918. 11 pages. (Home Economics Circular 2.) 5¢. I 16.25:2

Education for the home:

Pt. 1. Introductory survey, and Equipment for household arts. (Education Bulletin 36, 1914.) 10¢. I 16.3: 914/36

Pt. 2. The States legislation and education for the home; Rural schools; Elementary schools; High schools; Normal schools; Technical institutes; Various agencies and organizations. 207 pages, illus. (Education Bulletin 37, 1914.) 30¢. I 16.3:914/37

Pt. 3. Colleges and universities. 109 pages, illus. (Education Bulletin  $\cdot$  38, 1914.)  $\cdot$  25 $\phi$ . I 16.3: 914/38

Pt. 4. List of references on education for the home, and list of cities and towns teaching household arts. (Education Bulletin 39, 1914.) 10¢.

I 16.3:914/39

These 4 bulletins deal with all branches of household work, as cooking, nursing, textiles, furnishing, decoration, sewing, sanitation, etc.

First year course in home economics for southern agricultural schools. 1917. 58 pages. (Agriculture Bulletin 540.)  $10\phi$ . A 1.3:540

Five ways of saving fuel in heating houses. 1918. 13 pages. (Mines Technical Paper 199.)  $5\phi$ . I 28.7: 199

Home economics; and Home education. In Education Report:

1915, vol. 1, pp. 317–343, 361–369. Cloth, 65¢. I 16.1: 915/1 1916, vol. 1, pp. 271–302. Cloth, 65¢. I 16.1: 916/1

Home economics teaching in small high schools, 1918, 7 pages, (Home Economics Circular 3.) 5∳. I 16.25 : 3

Home laundering. (Farmers' Bulletin 1099.)  $5\phi$ .  $\Lambda$  1.9; 1099

Household weights and measures [kitchen card]. 2 pages, illus. (Standard Miscellaneous Publication 39.) 5¢. C 13.10:39/2

Material's for the household. 1917. 259 pages, illus. (Standards Circular 70.) 25¢. C 13.4:70

Includes structural materials, flexible materials, stationery, cleansing agents, and

preservatives, finels, illuminants and lubricants, etc.

Mensurements for the household, 1915, 149 pages, illus, (Standards Cir.

Measurements for the household, 1915, 149 pages, illus. (Standards Circular 55,) 15¢. C 13.4:55

HOME ECONOMICS—Continued.

Outline lessons in housekeeping, including cooking, laundering, dairying, and nursing, for use in Indian schools. 1911. 23 pages, illus. (Indian Affairs Office.) 5¢. I 20.8: H 81

Report of American delegate to 3d International Congress on Home Education, held at Brussels Aug. 21–25, 1910. (In Education Report, 1910, vol. 1, pp. 579–589.) Cloth, 60¢. I 16.1: 910/1

Safety for the household. 1918. 127 pages, 27 illus. (Standards Circular 75.) 15¢. C 13.4:75

Contents.—Electricity; Lightning; Gas; Fire; Hazards arising from use of chemicals; Miscellaneous hazards in the home (falls, cuts, etc.).

Saving fuel in heating a house. (Mines Technical Paper 97.) 5¢. I 28.7:97 Treats of hot air, hot water, and steam heating plants.

Selection and care of clothing. (Farmers' Bulletin 1089.) 5¢. A 1.9: 1089 Selection of household equipment. (Agriculture Yearbook, 1914; Separate 646.) 5¢. A 1.10/a: 646

Sewing for girls' club work. 1919. 20 pages, illus. (Agriculture Dept. Circular 2.) 5¢. A 1.14/2:2

Some things that girls should know how to do and hence should learn how to do when in school. 1911. (Indian Affairs Office.) 5¢. I 20.8: G 44

Synopsis of course in sewing. 1911. (Indian Affairs Office.) 10¢.

I 20.8: Se 8

Three short courses in home making, including twenty lessons in cooking, with recipes. 104 pages, illus. (Education Bulletin 23, 1917.) 15¢.

I 16.3:917/23 What the Department of Agriculture is doing for the housekeeper. (Agri-

culture Yearbook, 1913; Separate 621.) 5¢. A 1.10/a:621 HONEY and its uses in the home, with 40 recipes. (Farmers' Bulletin 653.) 5¢. A 1.9:653

See also Vinegar.

HOPS. See Cold storage.

HOUSEKEEPING. See Home economics.

ICE CREAM.

Bacteriological study of retail ice cream. 1915. (Agriculture Bulletin 303.) 5¢. A 1.3:303

Determination of bacteria in ice cream. 1917. 16 pages. (Agriculture Bulletin 563.) 5¢. A 1.3:563

ICE HOUSES. See Cold storage.

IRON in food and its functions in nutrition. 1907. 80 pages. (Experiment Stations Bulletin 185.) 10¢. A 10.3:185

JELLY. See Canning.

KAFIR. See Corn.

KETCHUP. See Catchup.

KITCHEN. Farm kitchen as workshop for housewife. (Farmers' Bulletin 607.) 5¢. A 1.9:607

LARD. See Meat.

LAUNDERING. See Home economics.

LAWS. Foods and food control revised to July 1, 1905. (Chemistry Bulletin 69, 9 pts.):

 Federal laws and laws of Alabama, Alaska, Arizona, Arkansas, California, Colorado, and Connecticut. Pages 1 to 98. 5¢. A 7.3:69/7
 Laws of Delaware, District of Columbia, Canada, Florida, Georgia,

2. Laws of Delaware, District of Columbia, Canada, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, and Iowa. Pages 99 to 200. 5¢.

A 7.3:69/8

 Laws of Kansas, Kentucky, Louisiana, Maine, Maryland, and Massachusetts. Pages 201 to 271. 5¢. A 7.3:69/9

 Laws of Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, and New Hampshire. Pages 273 to 372. 5¢. A 7.3: 69/10

 Laws of New Jersey, New Mexico, New York, North Carolina, and North Dakota. Pages 373 to 457. 5¢. A 7.3: 69/11

5¢.

I 16.2: L 97

LAWS—Continued.

6. Laws of Ohio, Oklahoma, Oregon, Pennsylvania, and Philippine Islands. Pages 459 to 548. 5¢. A 7.3: 69/12

7. Laws of Porto Rico, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, and Vermont. Pages 549 to 637. 5¢. A 7.3; 69/13 S. Laws of Virginia, Washington, West Virginia, Wisconsin, and Wyoming.

Pages 639 to 704. 5¢. A 7.3: 69/14 9. Indexed digest of food legislation. Pages 705 to 778. 10¢. A 7.3: 69/15

LITHIA WATER. Food and drugs act, in supreme court of District of Columbia, United States vs. 7 cases, more or less, of Buffalo lithia water, no. 928. opinion of court; decided Feb. 16, 1914. 4 pages. (Agriculture Dept., Solicitor. Circular 78.) A 33.4:78

The analyses showed that there was about one grain of lithium in 10,000 gallons of the alleged lithia water.

Bibliography of school lunches. 1917. 25 pages. See also Children.

#### MAPLE SUGAR.

LUNCHES.

Maple-sap sirup, its manufacture, composition, and effect of environment 1910. 110 pages, illus. (Chemistry Bulletin 134.) 25¢. A 7.3: 134

5¢. Production of maple sirup and sugar. (Farmers' Bulletin 516.) A 1.9:516

MEAL. See Flour; Corn meal.

#### MEAT.

Commercial methods of canning meats. (In Agriculture Yearbook, 1911, pp. 383-390, illus.) Cloth, \$1.00. A 1.10:911

Economical use of meat in the home, with recipes. (Farmers' Bulletin 391.) 5¢. A 1.9:391

Killing hogs and curing pork. (Farmers' Bulletin 913.) 5¢. A 1.9:913Describes rendering of lard, sausage making, construction of ice house, etc.

Meat extracts, their composition and identification. (In Journal of Agricultural Research, Apr. 15, 1919, pp. 1-17.) 10¢. A 1.23: 17/1

Meats, composition and cooking. (Farmers' Bulletin 34.) 5¢. A 1.9:34 This contains concise explanatory statements regarding the structure, composition, texture, flavor, and digestibility of meats, practical suggestions regarding different methods of cooking, and tables showing the composition and fuel value of different kinds and cuts.

Study of methods of canning meats, with reference to proper disposal of defective cans. (In Animal Industry Report, 1907, pp. 279-296, 1 illus.)

See also Beef extract; Bouillon cubes; Cold storage: Ham; Mutton; and Price List 38, Animal Industry.

#### METABOLISM.

Experiments on effect of muscular work upon digestibility of food and metabolism of nitrogen, conducted at University of Tennessee:

1897 to 1899. 77 pages. (Experiment Stations Bulletin 89.) 5¢. A 10.3:89 1899, 1900. 43 pages. (Experiment Stations Bulletin 117.) 5¢. A 10.3: 117

Experiments on metabolism of matter and energy in human body:

1899. 112 pages. (Experiment Stations Bulletin 69.) 10¢. A 10.3:69 1900 to 1902. 357 pages, illus. (Experiment Stations Bulletin 136.) A 10.3: 136

1903, 1904. 335 pages, illus. (Experiment Stations Bulletin 175.) 50¢. A 10.3:175

Influence of muscular and mental work on metabolism and efficiency of human body as a machine. 1909. 100 pages, illus. (Experiment Stations

Bulletin 208.)  $15\phi$ . A 10.3: 208

Sec also Calorimeters.

#### MILK.

Care of milk and its use in home. (Farmers' Bulletin 413.) 5¢. CONTENTS .- Care of milk in the home; Home pasteurization of milk; Food value of milk.

Cooling hot-bottled pasteurized milk by forced air. 1916. (Agriculture Bulletin 420.) 10¢. A 1.3: 420 MILK—Continued.

Fermented milks. 1916. 31 pages, 1 illus. (Agriculture Bulletin 319.)  $5\phi$ .

A 1.3: 319

Therapeutic value of buttermilk, kefir, kumiss, yogurt, with directions for making.

Good drinks made of milk, kickless, but full of punch. 8 pages, 1 illus.

(Agriculture Dept., Office of Secretary, Circular 72.) 5¢. A 1.14/2:72

See also Food; and Price List 38, Animal Industry.

MILLET. Experiments in the determination of the digestibility of millets, including recipe for making bread. 1917. 9 pages. (Agriculture Bulletin 525.) 5¢.

A 1.3:525

MUSHROOMS.

Mushrooms and other common fungi, with 29 recipes. 1915. 64 pages, 38 plates. (Agriculture Bulletin 175.) 30¢. A 1.3:175

Some common edible and poisonous mushrooms, with recipes. (Farmers' Bulletin 796.) 5¢. A 1.9: 796

See also Price List 44, Plants.

MUSKRAT as a fur bearer, with notes on its use as food. (Farmers' Bulletin 869.) 5¢. A 1.9:869

MUSSELS.

Food value of sea mussels, with 12 recipes. (In Fisheries Bulletin 1909, pp. 85–128, illus.) Cloth, \$1.35. C 6.3:29

Sea mussels, what they are and how to cook them, with 18 recipes. 1914. 5 pages, 1 illus. (Fisheries Economic Circular 12.) 5¢. C 6.7:12

MUTTON and its value in the diet, with recipes. (Farmers' Bulletin 526.) 5¢.
A 1.9: 526

NITROGEN. See Calorimeters.

NUTRITION.

Boat crews. Dietary studies of university boat crews. 1900, 72 pages. (Experiment Stations Bulletin 75.) 5¢. A 10.3:75

Chicago. Dietary studies in Chicago in 1895 and 1896, conducted with cooperation of Jane Addams and C. L. Hunt, of Hull House. 76 pages. (Experiment Stations Bulletin 55.) 10¢. A 10.3:55

Dietary studies in Boston and Springfield, Mass., Philadelphia, and Chicago. 1903. 103 pages. (Experiment Stations Bulletin 129.) 10¢. A 10.3: 129

Experiment Stations. Food and nutrition investigations of Office of Experiment Stations, organizations and publications. 1910. 22 pages. (Experimet Stations Circular 102.) 5¢. A 10.4: 102

The number on this circular was erroneously printed "93 revised."

Experiment Stations. Nutrition investigations of Office of Experiment Stations and their results. (In Experiment Stations Report, 1906, pp. 359–372.) Paper, 40¢.; cloth, 50¢.

A 10.1/2:906

Experiment Stations. Scope and results of nutrition investigations of Office of Experiment Stations. (In Experiment Stations Report, 1901, pp. 437–482.) 50¢.

A 10.1/2:901

Insane. Dietary studies at Government Hospital for Insane, Washington, D. C. 1904. 170 pages, illus. (Experiment Stations Bulletin 150.) 15¢. A 10.3: 150

Maine lumbermen. Studies of food of Maine lumbermen. 1904. 60 pages, illus. (Experiment Stations Bulletin 149.) 10¢. A 10.3: 149

Maine State College. Dietary studies at Maine State College. 1895. 57 pages. (Experiment Stations Bulletin 37.) 5¢. A 10.3:37

Negro. Dietary studies of negroes in eastern Virginia in 1897 and 1898. 45 pages, illus. (Experiment Stations Bulletin 71.) 5¢. A 10.3:71

Negro. Dietary studies with reference to food of negro in Alabama, 1895 and 1896. 69 pages, illus. (Experiment Stations Bulletin 38.) 56. A 10.3:38

New Jersey. Food and nutrition investigations in New Jersey, 1895 and 1896. 40 pages. (Experiment Stations Bulletin 35.) 5¢. A 10.3:35

New Mexico. Dietary studies in New Mexico in 1895. 23 pages. (Experiment Stations Bulletin 40.) 5¢. A 10.3: 40/2

New Mexico. Nutrition investigations in New Mexico in 1897. 20 pages, illus. (Experiment Stations Bulletin 54.) 5¢. A 10.3: 54

NUTRITION—Continued.

New York. Dietary studies in New York City in 1896 and 1897. 83 pages. (Experiment Stations Bulletin 116.) 5¢. A 10.3: 116

Nutrition investigations at University of Illinois, North Dakota Agricultural College, and Lake Erie College, Ohio, 1893 to 1900. 42 pages. (Experiment Stations Bulletin 91.) 5¢. A 10.3:91

Pittsburgh. Nutrition investigations in Pittsburgh, Pa., 1894 to 1896. 48 pages. (Experiment Stations Bulletin 52.)  $5\phi$ . A 10.3:52

Principles of nutrition and nutritive value of food, corrected to Apr. 20, 1910. (Farmers' Bulletin 142.) 5¢. A 1.9: 142

Public institutions. Dietary studies in public institutions in Philadelphia, Pa.; and Dietary studies in public institutions in Baltimore, Md. 1910. 98 pages. (Experiment Stations Bulletin 223.) 15¢. A 10.3:223

Purdue University. Dietary studies at Purdue University, Lafayette, Ind., in 1895. 28 pages. (Experiment Stations Bulletin 32.) 5¢. A 10.3:32

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Tennessee, University of. Dietary studies at University of Tennessee in 1895. 45 pages. (Experiment Stations Bulletin 29.) 5¢. A 10.3: 29

45 pages. (Experiment Stations Bulletin 29.) 5¢. A 10.3; 29 Tennessee, University of. Nutrition investigations at University of Tennessee

in 1896 and 1897. 46 pages. (Experiment Stations Bulletin 53.) 5¢.
A 10.3:53
United States. Investigations on nutrition of man in United States. 1904.

20 pages, illus. (Experiment Stations Office.) 10¢. A 10.2: N 95

United States. Progress report of investigations in human nutrition in United States, 1905 to 1909. (In Experiment Stations Report, 1909, pp. 361–397.) Paper, 40¢.; cloth, 55¢. A 10.1/2:909

United States. Some results of dietary studies in United States. (Agriculture Yearbook, 1898; Separate 141.) 5\(\phi\). A 1.10/\(\alpha\): 141

See also Metabolism.

#### OILS.

Digestibility of some by-product oils. 1919. 16 pages. (Agriculture Bulletin 781.) 5¢.

A 1.3:781

Studies of the digestibility of apricot-kernel oil, cherry-kernel oil, melon-seed oil, peach kernel oil, pumpkin-seed oil, and tomato-seed oil.

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 Supplement. 1919. 7 pages. 5¢.
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This supplement has been prepared to supersede the tables originally printed in the above publication.

Some American vegetable food oils, their sources and methods of production.

(Agriculture Yearbook, 1916; Separate 691.) 5¢. A 1.10/a: 691

Studies on digestibility of some nut oils. 1918. 19 pages. (Agriculture Bul-

letin 630.) 5¢. A 1.3:630

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OYSTERS, the food that has not gone up; their history, and how to cook them, with 100 recipes. 1915. 16 pages. (Fisheries Economic Circular 18.) 5¢. C 6.7:18

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A 1.3:468 POULTRY, Food value and uses of poultry, 1916. (Agriculture Bulletin 467.) 5¢. A 1.3: 467

See also Price List 38, Animal Industry.

PRESERVES. See Canning.

RABBIT growing to supplement the meat supply. 10 pages, illus. (Agriculture Yearbook, 1918; Separate 784.) 5¢. A 1.10/a: 784

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SACCHARIN in food; letter and statement by C. L. Alsberg, including statement of experimental work of Bureau of Chemistry to provide substitutes for sugar in the manufacture of soft drinks. (In Cong. Record of Oct. 24, 1919, vol. 58, no. 129, pp. 7858-63. 10¢.

Canned salmon, cheaper than meats, and why, including 50 tested recipes. 1914. 11 pages. (Fisheries Economic Circular 11.)  $5\phi$ . C 6.7:11

Report of Federal Trade Commission on canned foods; Canned salmon. 1919. 83 pages. 10¢. FT 1.2: C 16/2

SAUSAGE. See Meat.

SEAWEED. Economic seaweeds of Hawaii and their food value. (In Hawaii Experiment Station Report, 1906, pp. 61-88, illus.) 20¢. A 10.9:906

SIRUP.

5¢. Sorghum sirup manufacture. 1912. (Farmers' Bulletin 477.)

A 1.9:477 A 1.9:823

Sugar-beet sirup. (Farmers' Bulletin 823.)

See also Apples; Grapes; Maple sugar. SNAILS. Edible snails, with notes on preparation. (Agriculture Yearbook, 1914; Separate 653.) A 1.10/a: 653 5¢.

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Studies on digestibility of the grain sorghums, chiefly as bread. 1916. (Agri-A 1.3:470 culture Bulletin 470.) 5¢.

Uses of sorghum grain including use for human food. (Farmers' Bulletin A 1.9:686 686.) 5¢.

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Digestibility of protein supplied by soy bean and press-cake flours. 1918. 28 pages. (Agriculture Bulletin 717.) 5¢.

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Soy bean, with special reference to its utilization for oil, cake, and other A 1.3:439 products. 1916. (Agriculture Bulletin 439.) 5¢.

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See also Canning; Catchup.

TURNIPS, heets, and other succulent roots, and their use as food. 1917. (Agriculture Bulletin 503.)  $5\phi$ . A 1.3:503

VEGETABLES.

Description of Chinese vegetable food materials and their nutritive and economic value. 1899. 48 pages, illus. (Experiment Stations Bulletin 68.) 10¢. A 10.3:68

Extension course in vegetable foods for self-instructed classes in movable schools of agriculture. 1916. 78 pages, illus. (Agriculture Bulletin 123.) 10¢. A 1.3:123

Includes a summary of cookery; recipes for potherbs; drying, evaporating, and salting vegetables; preserving, canning, and pickling vegetables; and marketing. This is a revision of Experiment Stations Bulletin 245.

Home storage of vegetables. (Farmers' Bulletin 879.) 5¢. A 1.9:879

Influence of vegetables greened with copper salts on nutrition and health of man. 1913. 461 pages. (Agriculture Dept. Report 97.) 50¢. A 1.8:97

Losses in boiling vegetables, and composition and digestibility of potatoes and eggs. Reprint 1910. 31 pages, illus. (Experiment Stations Bulletin 43.) 5¢. A 10.3:43

Preparation and preservation of vegetables. 24 pages. (Education Bulletin 47, 1917.) 5¢. I 16.3:917/47

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A 1.9: 256

Preservation of vegetables by fermentation and salting, with recipes. (Farmers' Bulletin 881.)  $5\phi$ . A 1.9:881

Vegetables as possible factor in dissemination of typhoid fever. 1912. 9 pages. (Public Health Reprint 72.) 5¢. T 27.6/a: 72

See also Calorimeters; Food; Fruit.

VINEGAR. Honey vinegar. (In Farmers' Bulletin 276, pp. 28, 29.) 5¢. A 1.9: 276

WATER. See Price List 51, Health, Disease, and Sanitation.

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WHEAT BRAN. Experiments on the digestibility of wheat bran in a diet without wheat flour. 1919. 20 pages. (Agriculture Bulletin 751.) 5¢.

A 1.3:751

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