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PUBLICATIONS FROM NUTRITION AND CONSUMER-USE RESEARCH  
Published or in press, July 1, 1961 to June 30, 1962

CURRENT SERIAL RECORDS

This list includes publications and articles based on research done independently or by research institutions under contract and cooperative arrangements with the U. S. Department of Agriculture. (Copies of journal articles and contract and cooperative materials generally are not available for distribution by the Department of Agriculture.)

COMPOSITION AND NUTRITIVE VALUE OF FOODS

Concepts in developing a food composition table. B. K. Watt. Amer. Dietet. Assoc. Jour. 40(4): 297-300, illus. Apr. 1962. (Paper presented at Pacific Science Cong., Honolulu, Hawaii, Aug. 1961.)

Problems in compiling food composition data. W.-T. Wu Leung. Amer. Dietet. Assoc. Jour. 40(1): 19-22. Jan. 1962. (Paper presented at Pacific Science Cong., Honolulu, Hawaii, Aug. 1961.)

Mineral elements in adipose tissue of lamb and pork. H. T. Hopkins and E. W. Murphy. Agr. and Food Chem. Jour. (In press.)

Determination of alanine in some proteins and foods. H. W. Warren, M. J. Horn and A. E. Blum. Analyt. Biochem. (In press.)

Procedure for chromatographic separation and microbiological assay of pyridoxine, pyridoxal, and pyridoxamine in food extracts. E. W. Toepfer and J. Lehmann. Assoc. Off. Agr. Chem. Jour. 44(3): 426-430. Aug. 1961. (Paper presented at 74th Ann. Meeting of the Assoc., Washington, D. C., Oct. 1960.)

Fluorometric determination of pyridoxamine by conversion to pyridoxal cyanide compound. E. W. Toepfer, M. M. Polansky and E. M. Hewston. Analyt. Biochem. 2(5): 463-469, illus. Oct. 1961. (Paper presented at Amer. Chem. Soc. of Washington, Univ. of Md., College Park, Md., May 1961.)

NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET

An evaluation of basal metabolic data for infants in the United States. D. W. Sargent. Home Econ. Res. Rpt. No. 18, 40 pp., illus. June 1962.

An evaluation of basal metabolic data for children and youth in the United States. D. W. Sargent. Home Econ. Res. Rpt. No. 14, 101 pp., illus. Nov. 1961.

Metabolic patterns in preadolescent children. V. Intakes and urinary excretion of pantothenic acid and of folic acid. J. K. Pace, L. B. Stier, D. D. Taylor and P. S. Goodman. Jour. Nutr. 74(4): 345-351, illus. Aug. 1961. (Paper presented at Apr. 1960 Meet. of Amer. Soc. for Expt. Biol., Chicago, Ill.) VI. Vitamin B<sub>12</sub> intake and urinary excretion. R. M. Feeley and E. Z. Moyer. Jour. Nutr. 75(4): 447-450. Dec. 1961. (So. Region. Res. Proj., Human Nutr. Res. Div. cooperating.)

NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--Continued

- The metabolic response of young women to a standardized diet. R. M. Leverton, J. M. Leichsenring, H. Linkswiler, H. Fox and F. L. Meyer. Home Econ. Res. Rpt. No. 16, 45 pp., illus. Apr. 1962. (Contract research with Univ. of Ala., Univ. of Minn., Univ. of Nebr., and Okla. State Univ., supported in part by Human Nutr. Res. Div.)
- Nutritional requirements of man--recommended allowances...their interpretation at home and abroad. Discussion by H. K. Stiebeling. In Opportunities in nutritional science, V.P.I. Centennial Pub. No. 2. Va. Agr. Expt. Sta. Bul. 535. (Paper presented at dedication of Biochem. and Nutr. Bldg., Va. Polytechnic Inst., Blacksburg, Va., Nov. 1961.)
- Nutrition and senior citizens. M. Adams. Proc. of Fourteenth Res. Conf. (Cir. 70). (In press.) (Paper presented at Amer. Meat Inst. Found., Univ. of Chicago, Chicago, Ill., Mar. 1962.)
- Energy expenditures of women. (See Housing and Household Equipment, p. 8).
- Magnesium in human nutrition. M. L. Hathaway. Home Econ. Res. Rpt. No. 19. (In press.)
- Thiamine requirements of women. H. G. Oldham. Annals of the New York Academy of Sciences 98(2): 542-549, illus. Apr. 26, 1962. (Paper presented at Conf. on Unsolved Problems of Thiamine at N. Y. Acad. of Sciences, Sept. 1961.)
- Pantothenic acid excretion on three levels of intake. H. M. Fox and H. Linkswiler. Jour. Nutr. 75(4): 451-454, illus. Dec. 1961. (Contract research with Univ. of Nebr., supported in part by Human Nutr. Res. Div.)
- An evaluation of the FAO amino acid reference pattern in human nutrition. I. Studies with young men. M. E. Swendseid, J. H. Watts, C. L. Harris and S. G. Tuttle. Jour. Nutr. 75(3): 295-302. Nov. 1961. II. Studies with young women. M. E. Swendseid, C. L. Harris and S. G. Tuttle. Jour. Nutr. (In press.) (Contract research with Univ. of Calif., supported in part by Human Nutr. Res. Div.)
- Nitrogen balances of young women fed amino acids in the FAO reference pattern, the milk pattern and the peanut pattern. M. C. Kirk, N. Metheny and M. S. Reynolds. Jour. Nutr. (In press.) (Contract research with Wisc. Agr. Expt. Sta., supported in part by Human Nutr. Res. Div.) (Paper presented in part at Amer. Inst. of Nutr., Atlantic City, N. J., Apr. 1961.)
- Nitrogen balances of young women fed the FAO reference pattern of amino acids and the oat pattern. R. M. Leverton and D. Steel. Jour. Nutr. (In press.) (Contract research with Okla. Agr. Expt. Sta., supported in part by Human Nutr. Res. Div.)
- Application of FAO pattern in appraisal of protein value. H. C. Oldham. Proc. of Conf. on Soybean Products for Protein in Human Food, Sept. 13-15, 1961: pp. 128-134. (Paper presented at Conference.)
- Cholesterol problems. B. E. Hawthorne, E. Wilcox and R. Okey. Calif. Agr. Expt. Sta. Bul. 785, 10 pp. June 1962. (West. Region. Res. Progr., Human Nutr. Res. Div. cooperating.)



NUTRITIONAL REQUIREMENTS AND RESPONSE TO DIET--Continued

Effect of kind of dietary protein and amount of linoleic acid on serum lipids.

(Abstract.) A. M. Campbell, W. H. Griffith, M. E. Swendseid and S. G. Tuttle. Fed. Proc. 21(2): 392. Mar.-Apr. 1962. (Paper presented at 46th Ann. Meeting of Amer. Soc. for Expt. Biol., Atlantic City, N. J., Apr. 1962.) (Contract research with Univ. of Calif., supported in part by Human Nutr. Res. Div.)

Variations in linoleic acid content of dietary fat in relation to metabolism of fat, nitrogen and minerals, and to changes in blood lipids. M. I. Irwin and H. F. Wiese. Jour. Nutr. 74(3): 217-225. July 1961. (Paper presented at Apr. 1960 Meeting of Amer. Soc. for Expt. Biol., Chicago, Ill.) (Contract research with Univ. of Ark. and Univ. of Tex. Med. School., supported in part by Human Nutr. Res. Div.)

Nutritional response of three strains of rats to three different diets.

(Abstract.) M. W. Marshall and H. E. Hildebrand. Fed. Proc. 21(2): 386. Mar.-Apr. 1962. (Paper presented at 46th Ann. Meeting of Amer. Soc. for Expt. Biol., Atlantic City, N. J., Apr. 1962.)

Cholesterol measurement in normal and lipemic sera: elimination of an extraneous chromogen. G. J. Koval. Jour. Lipid Res. 2(4): 419-420, illus. Oct. 1961.

Availability of amino acids to microorganisms. III. Development of a method for comparison of hydrolysates of foods and synthetic simulated mixtures. M. J. Horn and H. W. Warren. Jour. Nutr. 74(3): 226-232. July 1961.

Effect of type of carbohydrate on growth and protein synthesis by *Tetrahymena pyriformis*. H. Reynolds and J. B. Wragg. Jour. Protozoology 9: 214-222. May 1962. Abstract in Bacteriol. Proc. 1961: 176. (Paper presented at Amer. Soc. of Bacteriol., Chicago, Ill., Apr. 1961.)

A naphthoquinone intermediate in the respiration of *Bacillus stearothermophilus*. R. J. Downey. Jour. Bacteriol. (In press.)

Serine synthesis by *Leuconostoc mesenteroides*. T. P. O'Barr. Proc. of Soc. for Expt. Biol. and Medicine. (In press.)

"Letter to the editor" (Antibiotics and folic acid). L. B. Stier and T. P. O'Barr. Amer. Jour. Clinical Nutr. 10(5): 447. May 1962.

DIET AND NUTRITIONAL STATUS

Overweight in children. M. L. Hathaway and D. Sargent. Amer. Dietet. Assoc. Jour. 40(6): 511-515, illus. June 1962. (Paper presented at 44th Ann. Meeting of the Assoc., St. Louis, Mo., Oct. 1961.)

Heights and weights of adults in the United States. M. L. Hathaway. Nutr. Rev. 19(7): 193-195. July 1961.

Nutritional status of selected adolescent children. V. Riboflavin and niacin nutrition assessed by serum level and subclinical symptoms in relation to dietary intake. E. A. Donald, N. C. Esselbaugh and M. M. Hard. Amer. Jour. Clinical Nutr. 10(1): 68-78, illus. Jan. 1962. (West. Region. Res. Proj., Human Nutr. Res. Div. cooperating.)

DIET AND NUTRITIONAL STATUS--Continued

Concentration of selected constituents in the blood of healthy women 30 to 90 years of age in six north central States. R. M. Leverton, J. Pazur, M. T. Childs and others. Nebr. Res. Bul. No. 19, 21 pp., illus. June 1961. [No. Cent. Region. Pub. 121.] (No. Cent. Region. Res. Proj., Bur. of Human Nutr. and Home Econ. cooperating.)

Bone density of an aging population. A. F. Morgan, H. L. Gilum, E. D. Gifford and E. B. Wilcox. Amer. Jour. Clinical Nutr. 10(4): 337-346, illus. Apr. 1962. (West. Region. Res. Proj., Human Nutr. Res. Br. cooperating.)

FOOD QUALITY

Vegetables--consumer quality, yield, and preparation time of various market forms. J. P. Sweeney, V. J. Chapman, M. E. Martin, P. L. King and E. H. Dawson. Home Econ. Res. Rpt. No. 17, 17 pp. May 1962.

Quality of frozen vegetables purchased in selected retail markets. J. P. Sweeney, V. J. Chapman, M. E. Martin and E. H. Dawson. Food Technol. 15(7): 341-345. July 1961. (Paper presented at 21st Ann. Meeting of Inst. of Food Technol., New York, N. Y., May 1961.)

Quality of frozen fruit from retail markets. J. P. Sweeney, V. J. Chapman, M. E. Martin and E. H. Dawson. Food Technol. (In press.) (Paper presented at 22nd Ann. Meeting of Inst. of Food Technol., Miami Beach, Fla., June 1962.)

Flavor and cooking quality of stabilized dried whole egg solids. G. C. Schlosser, M. S. March and E. H. Dawson. Poultry Process. and Market. Jour. 67(9): 8-9, 32, illus. Sept. 1961.

Functional qualities of different forms of milk. R. H. Matthews, M. E. Kirkpatrick, J. N. Eisen and E. H. Dawson. Amer. Dietet. Assoc. Jour. 40(1): 23-27, illus. Jan. 1962.

Flavor of meat from animals treated with malathion, Ronnel, or Co-Ral. J. L. Brogdon, M. E. Kirkpatrick and E. H. Dawson. Agr. and Food Chem. Jour. 10(1): 34-36. Jan.-Feb. 1962.

The place of meat in the diet. C. E. Weir. Stockmen's Handbook, 11th Ed., pp. 191-192. 1961. (Paper presented at Wash. State Univ. Stockmen's Short Course, Dec. 1961.)

Organoleptic, chemical, physical and microscopic characteristics of muscles in eight beef carcasses, differing in age of animal, carcass grade and extent of cooking. B. Lowe and J. Kastelic. Iowa Agr. and Home Econ. Expt. Sta. Res. Bul. 495, pp. 189-207, illus. Sept. 1961. (Contract research with Iowa State Univ., supported in part by Inst. of Home Econ.)

Quality of raw and cooked lamb meat as related to fatness and age of animal. O. M. Batcher, E. H. Dawson, M. T. Pointer and G. L. Gilpin. Food Technol. 16(1): 102-104, 107-110. Jan. 1962.

Consumer-use qualities of lamb. C. E. Weir. National Wool Grower 52(3): 24-25, 43, illus. Mar. 1962. (Paper presented at Ann. Conv. of Nat'l Wool Grower's Assoc., Salt Lake City, Utah, Jan. 1962.)

FOOD QUALITY--Continued

- Quality and physical composition of various cuts of raw and cooked pork. O. M. Batcher, E. H. Dawson, G. L. Gilpin and J. N. Eisen. Food Technol. 16(4): 104-109, illus. Apr. 1962.
- Yield, composition, and palatability of pork sausage varying in fat content. M. S. March, E. M. Murphy, J. N. Eisen and E. H. Dawson. Jour. Home Econ. 53(8): 687-690. Oct. 1961.

FOOD PRESERVATION, CARE, AND USE

- Storing perishable foods in the home. Home and Garden Bul. No. 78, 12 pp., illus. Oct. 1961.
- Turkey on the table the year round. Home and Garden Bul. No. 45, 21 pp., illus. Slightly revised Oct. 1961.
- Family meals at low cost. Program Aid No. 472, 16 pp., illus. Jan. 1962. (AMS and Human Nutr. Res. Div. cooperating.)
- Main dishes in family meals. C-81, 21 frames. Nov. 1961. Slides and filmstrip. (AMS and Human Nutr. Res. Div. cooperating.)
- Adequacy of cooking procedures for the destruction of Salmonellae. A. Beloian and G. C. Schlosser. Amer. Jour. Pub. Health. (In press.)

FOOD PLANS AND BUDGETS

- Family food plans and food costs--for nutritionists and other leaders who develop or use food plans. E. Cofer, E. Grossman and F. Clark. Home Econ. Res. Rpt. No. 20. (In press.)
- The history and development of the U. S. Department of Agriculture food budgets for estimating food needs and food costs. E. Cofer. (Abstract.) In Tradition, Science, and Practice in Dietetics, Proceedings of the 3rd International Cong. of Dietetics, p. 217. July 1961. (Paper presented at the Congress, London, England, July 1961.)
- Food for the young couple. Home and Garden Bul. 85. (In press.)
- Food for the family with young children. Home and Garden Bul. No. 5, 16 pp., illus. Slightly revised Aug. 1961.
- Food for families with school children. Home and Garden Bul. No. 13, 24 pp., illus. Slightly revised Aug. 1961 and Mar. 1962.
- Food guide for older folks. Home and Garden Bul. No. 17, 16 pp., illus. Slightly revised Nov. 1961.
- Family food stockpile for survival. Home and Garden Bul. No. 77, 16 pp. Aug. 1961. (Prepared by USDA in coop. with Off. Civil and Defense Mobilization. Section on "Food" contributed by Household Econ. Res. Div.)
- Guides to diet and nutrition from the U. S. Department of Agriculture. E. Phipard. Postgraduate Medicine. (In press.)



FOOD ECONOMICS AND DIET APPRAISAL

- Dietary evaluation of food used in households in the United States. C. LeBovit, E. Cofer, J. Murray and F. Clark. Household Food Cons. Surv. Rpt. No. 16, 55 pp., illus. Nov. 1961.
- Food consumption and dietary levels of households of different sizes, United States, by region. Household Food Cons. Surv. Rpt. No. 17. (In press.)
- Food consumption and dietary levels under the pilot food stamp program -- Detroit, Mich., and Fayette Co., Pa. R. B. Reese and S. F. Adelson. Agr. Econ. Rpt. No. 9, 17 pp., illus. June 1962. (Market. Econ. Div., ERS and Consumer and Food Econ. Res. Div., ARS cooperating.)
- The food stamp program...an initial evaluation of the pilot projects. AMS-472, 38 pp. Apr. 1962. (Sections on Household Food Consumption and Dietary Evaluation contributed by Consumer and Food Econ. Res. Div., pages 25-30.)
- The diet and some health characteristics of 123 business and professional men, and methods used to obtain the dietary information. S. F. Adelson and A. Keys. ARS 62-11. (In press.) (Consumer and Food Econ. Res. Div. and Univ. of Minn. cooperating.)
- Practical procedures for dietary surveys. S. F. Adelson. In Tradition, Science, and Practice in Dietetics, Proc. of the 3rd International Cong. of Dietetics, pp. 158-163. July 1961. (Paper presented at the Congress, London, England, July 1961.)
- Household records of foods used and discarded. S. F. Adelson, E. Asp and I. Noble. Amer. Dietet. Assoc. Jour. 39(6): 578-584. Dec. 1961. (Household Econ. Res. Div. and Univ. of Minn. cooperating.)
- A short method for calculating nutritive value of food issues. F. Clark and E. Cofer. Amer. Dietet. Assoc. Jour. 40(4): 301-307. Apr. 1962. (Paper presented by E. Cofer at 44th Ann. Meeting of the Assoc., St. Louis, Mo., Oct. 1961.)
- Food for the homemaker, her family, and the world. R. M. Leverton. Jour. Home Econ. 53(9): 743-748. Nov. 1961. (Paper presented at 52nd Ann. Meeting of Amer. Home Econ. Assoc., Cleveland, Ohio., June 1961.)
- Food. F. Clark. Yearbook of Agriculture: 664-669, illus. 1962.
- Nutritional needs by world regions. E. F. Phipard. Proc. of Seminar on Optimizing the Use of Food and Food-producing Resource in Economic Developments. (In press.) (Paper presented at Iowa State Univ., Ames, Iowa, Feb. 1962.)
- Food in our lives. H. K. Stiebeling. So. Car. Med. Assoc. Jour. 57(8): 342-347. Aug. 1961. (Paper presented by F. Clark at Nutr. Inst., sponsored by So. Car. State Nutr. Com. and Med. Col. of Sb. Car., Charleston, S. C., Jan. 1961.)
- Milk and dairy products in family diets. H. K. Stiebeling. Guernsey Breeders' Jour. 109(11): 1036-1037, 1056. June 7, 1962. (Reproduction of paper presented at Nat'l Conf. on Milk and Nutrition, Washington, D. C., Jan. 1962.)
- Milk and dairy products in family diets. H. K. Stiebeling. Agr. Marketing 7(6): 8-9, 16, illus. June 1962. (Adapted from paper presented at Nat'l Conf. on Milk and Nutr., Washington, D. C., Jan. 1962.)

FOOD ECONOMICS AND DIET APPRAISAL--Continued

Cost of proteins in specified foods other than dairy products. In The Dairy Situation, DS-286, p. 36. Nov. 1961.

Nutrients available for consumption per capita per day:

1935-39 and 1947-49 averages, 1959, 1960, and 1961 in Nat'l Food Sit., NFS-98: 20. Nov. 1961.

1944-60 in Agr. Stat., 1961: 573. 1962.

1909-60 in 1960 Supplement to Consumption of Food in the U. S., 1909-52, Agr. Handbook No. 62, pp. 43-44. Aug. 1961.

Percentage of total nutrients contributed by major food groups in selected periods:

1961 in Nat'l Food Sit., NFS-98: 21. Nov. 1961.

1947-49 avg. and 1960 in Agr. Stat., 1961: 574. 1962.

1960 in 1960 Supplement to Consumption of Food in the U. S., 1909-52, Agr. Handbook No. 62, p. 18. Aug. 1961.

Source material for food and nutrition education programs

Nutrition committee news. Periodical. 6 issues:

Educational conferences include nutrition education; topical index, May-June 1954 through July-Aug. 1961. M. M. Hill. 4 pp. July-Aug. 1961.

Team approach to nutrition education in schools. M. M. Hill. 8 pp. Sept.-Oct. 1961.

Nutrition education for teenagers. M. M. Hill. 4 pp. Nov.-Dec. 1961.

Fallout shelters and nutrition education. M. J. Babcock. 4 pp. Jan.-Feb. 1962.

Nutrition and food service activities in day care programs. M. M. Hill. 4 pp. Mar.-Apr. 1962.

Nutrition education conference, 1962. M. M. Hill. 4 pp. May-June 1962.

Nutrition education. M. M. Hill. Sch. Lunch Jour. 15(7): 54. Sept. 1961.

(Condensation of paper "Nutrition Education--A Look to the Future" given at No. Atlantic Region. Conf. of Col. Teachers of Foods and Nutr., Philadelphia, Pa., Apr. 1961.)

Proceedings of nutrition education conference, Jan. 29-31, 1962, Washington, D. C. Misc. Pub. (In press.)

Selected references on nutrition and school lunch. Prepared by Interagency Com. on Nutr. Educ. and School Lunch. Unnumbered. 18 pp. Rev. Sept. 1961. Processed.

Animal feeding demonstrations as school projects. Corres. Aid 62-16. 2 pp. Apr. 1962. Processed.

Nutrition charts. (Set of 10.) Slightly revised Oct. 1961.

CLOTHING AND HOUSEHOLD TEXTILES

Clothing. C. L. Scott and M. Smith. Yearbook of Agriculture: 670-674, illus. 1962.

New developments in functional clothing fabrics. M. Smith. In Family Econ. Rev. ARS 62-5: 5-7. Mar. 1962.

CLOTHING AND HOUSEHOLD TEXTILES--Continued

- Geometry and properties of cotton two-bar raschel fabrics. H. M. Fletcher and S. H. Roberts. Textile Res. Jour. 32(3): 173-180, illus. Mar. 1962. (Paper presented at 52nd Ann. Meeting of Amer. Home Econ. Assoc., Cleveland, Ohio, June 1961.)
- Detergents for home laundering. Home and Garden Bul. No. 49, 8 pp., illus. Slightly revised July 1961.
- Fluorescent whitening agents in "wash-wear" finishing of cotton. R. M. Reinhardt, T. W. Fenner and J. D. Reid, So. Region. Res. Lab., and M. S. Furry and M. Walsh, Clothing and Housing Res. Div. Amer. Dyestuff Rptr. 50(20): 34-41. Oct. 2, 1961. (So. Region. Res. Lab. and Clothing and Housing Res. Div. cooperating.) (Paper presented at 1961 Nat'l Conv. of Amer. Assoc. of Textile Chem. and Colorists, Buffalo, N. Y., Sept. 1961 by J. D. Reid.)
- Achieving accuracy in measurements of textiles for reflectance and whiteness. Prepared by Washington Sectional Com. of AATCC -- K. Taube and M. S. Furry members. Amer. Dyestuff Rptr. 50(21): 812-820, illus. Oct. 16, 1961. (Paper presented by R. S. Hunter at 1961 Intersectional Paper Competition at AATCC Conv., Buffalo, N.Y., Sept. 1961 - Paper was 2nd prize winner.)
- Control of transmission of bacteria by textiles and clothing. E. McNeil and M. Greenstein. Proc. (47th Mid-year Meeting--May 16-17, 1961) of Chem. Specialties Manuf. Assoc.: 134-141. (Paper presented at Meeting of the Assoc., Chicago, Ill., May 1961.) [Off press, Oct. 1961.]
- Detection and evaluation of antibacterial activity of treated fabrics. E. McNeil. Amer. Dyestuff Rptr. 51(4): 26-29, illus. Feb. 19, 1962. (Paper presented at Mid-West Sec. of Amer. Assoc. of Textile Chem. and Colorists, Chicago, Ill., Nov. 1961.)
- Evaluation of antibacterial finishes on fabrics. Amer. Dyestuff Rptr. 51(4): 41-42. Feb. 19, 1962. (AATCC Tentative Test Method 100, E. McNeil, Chrm. Committee RA 31.)
- The effectiveness of disinfectants in home laundering. E. McNeil and E. A. Choper. Proc. of Chem. Specialties Manuf. Assoc. (In press.) (Paper presented at Meeting of the Assoc., Chicago, Ill., May 1962.)
- Disinfectants for use in home laundering. E. McNeil and F. Forziati. In Fam. Econ. Rev., ARS 62-5: 3-4. Mar. 1962.

HOUSING AND HOUSEHOLD EQUIPMENT

- The house on the farm. A. M. Woolrich and M. S. Howard. Yearbook of Agriculture: 658-663, illus. 1962.
- Space standards for household activities. H. E. McCullough, K. Philson, R. H. Smith, A. L. Wood and A. Woolrich. Ill. Agr. Expt. Sta. Bul. 686, 16 pp., illus. May 1962. (Ill., Ala., and Wash. Agr. Expt. Stas., Pa. State Univ., and Clothing and Housing Res. Div. cooperating.)
- Energy expenditures of women performing selected activities while sitting and standing. M. Richardson and E. C McCracken. Amer. Med. Women's Assoc. Jour. 16(11): 861-865. Nov. 1961. (Summary presented by M. Richardson at 52nd Ann. Meeting of Amer. Home Econ. Assoc., Cleveland, Ohio, June 1961.)



HOUSING AND HOUSEHOLD EQUIPMENT--Continued

- Energy-saving kitchens: A basic approach to design of work areas. M. S. Howard. Amer. Dietet. Assoc. Jour. 39(3): 201-204, illus. Sept. 1961. (Paper presented at 43rd Ann. Meeting of the Assoc., Cleveland, Ohio, Oct. 1960.)
- 2-bedroom farmhouse with 'slab-on-grade' construction (Plan No. 7160). Misc. Pub. No. 877, 2 pp., illus. Oct. 1961. (Agr. Engin. and Clothing and Housing Res. Divisions cooperating.)
- 2-bedroom farmhouse...with basement (Plan No. 7159). Misc. Pub. No. 876, 2 pp., illus. Oct. 1961. (Agr. Engin. and Clothing and Housing Res. Divisions cooperating.)
- 2-bedroom farmhouse...with carport. (Plan No. 7156). Misc. Pub. 897, 2 pp., illus. Mar. 1962. (Agr. Engin. and Clothing and Housing Res. Divisions cooperating.)
- Home freezers--their selection and use. Home and Garden Bul. No. 48, 22 pp., illus. Slightly revised Nov. 1961.
- Washing machines, selection and use. E. S. Ross, K. Taube and D. S. Greene. Home and Garden Bul. No. 32, 22 pp., illus. Slightly revised Aug. 1961.
- Use of modern home laundry equipment. II. Cleaning and wrinkling effects of low-temperature wash solutions on naturally soiled blouses. N. D. Poole, E. S. Ross and R. K. Taube. Amer. Dyestuff Rptr. 51(1): 13-24, illus. Jan. 8, 1962.

FAMILY ECONOMICS AND HOUSEHOLD MANAGEMENT

- Job-related expenditures and management practices of gainfully employed wives in four Georgia cities. E. G. Holmes. Home Econ. Res. Rpt. No. 15, 40 pp., illus. Feb. 1962.
- Budgeting and money management, a reference list. HHE Corres. Aid-15, 2 pp. Aug. 18, 1961. Processed.
- 1962 Agricultural outlook chartbook. Unnumbered. 66 pp., illus. Nov. 1961. (Econ. Res. Serv., Foreign Agr. Serv., and Agr. Res. Serv. cooperating -- Section 6. Family Living, pp. 38-40 prepared by Household Econ. Res. Div.)
- Rural family housing expenditures. J. L. Pennock. Unnumbered. 15 pp., illus. Nov. 1961. Processed. (Paper presented at 39th Ann. Agr. Outlook Conf., Washington, D. C., Nov. 1961.)
- Outlook for supplies and prices of housing and household equipment. L. M. Webb. Unnumbered. 13 pp., illus. Nov. 1961. Processed. (Paper presented at 39th Ann. Agr. Outlook Conf., Washington, D. C., Nov. 1961.)

FAMILY ECONOMICS AND HOUSEHOLD MANAGEMENT--Continued

Family economics review. ARS 62-5, 20 pp., illus. Sept. 1961:

Facts about families and family members  
Employment of husbands and wives in an Ohio city. J. Moore.  
Social security law amended  
Consumer installment credit in 1961. E. G. Holmes.  
Cheese buying guide  
Food and drug labeling  
Casual clothing wins favor with women. L. F. Mork.  
Stockpiling food for survival  
Census counts telephones and television sets  
Personal consumption expenditures, 1960  
Estimated cost of 1 week's food, July 1961 prices  
Consumer prices

Family economics review. ARS 62-5, 30 pp., illus. Dec. 1961. (Ann. Outlook issue):

National economic outlook for 1962. R. F. Daly, (ERS)  
Outlook for family living. L. M. Webb.  
Outlook for supplies and prices of food. R. J. Lavell, (ERS)  
Outlook for clothing and textiles. D. P. Rothwell, (Dept. Labor)  
Outlook for supplies and prices of housing and household equipment. L. M. Webb.  
Outlook for medical care costs in 1962. E. D. Hoover (Dept. Labor)  
Estimated cost of 1 week's food, Oct. 1961 prices  
Consumer prices

Family economics review. ARS 62-5, 26 pp., illus. Mar. 1962:

Estimating net income of working wives. E. G. Holmes.  
New developments in functional clothing fabrics. M. Smith.  
Food distribution programs of the Department of Agriculture  
National survey of consumers' expenditures. L. M. Webb.  
Hospital bills paid by insurance  
Telephones, home freezers, and automobiles on farms  
Rural areas benefit from community facilities programs  
Public health service grants for community health services and facilities  
Estimated cost of 1 week's food--U.S.A. average and four regions, Jan. 1962 prices  
New reference base period for indexes of consumer prices  
Consumer prices  
Index of articles appearing March-December 1961

Family economics review. ARS 62-5, 23 pp., illus. June 1962:

Disinfectants for use in home laundering. E. McNeil and F. H. Forziati.  
Paid services used by employed homemakers in Georgia and Ohio. E. G. Holmes.  
The food stamp program and its effect on family diets. S. F. Adelson.  
Trends in the consumer price index for food during the past decade. E. Cofer.  
and B. Friend.  
Dual grading for beef goes on trial  
Purchasing power of factory wages  
Multiple family housing increasing  
Facts about the U. S. shrimp supply  
Estimated cost of 1 week's food, Apr. 1962 prices  
Consumer prices

GENERAL

Titles of completed theses in home economics and related fields in colleges and universities of the United States, 1960-1961. Program Aid 487, 52 pp. Feb. 1962. (Human Nutr. Res. Div. and Off. of Educ., Dept. of Health, Educ., and Welfare cooperating.)





