

Oregon State College Serial Publications, 1938-1950

Compiled by
LOUISE M. MILLIGAN
and
DONALD F. FULLER
Oregon State College
Library



Bibliographic Series
Number 2

OREGON STATE COLLEGE
CORVALLIS, OREGON
1950

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PREFACE

OREGON State College Serial Publications 1938-1950 supplements a list of similar title covering the years 1868-1938 compiled by Constance E. Lehde and Hendrine Rozendal. With the exception of two series, monographs and research papers, it includes only publications issued from July 1938 through December 1950. The few titles issued in these two series previous to 1938 have been included in order to correct a slight error in the listing of one and to maintain a continuity of listing in the other.

Publications not issued as part of a series, serial publications of a purely administrative nature—e.g., academic regulations, faculty announcements, and student and alumni publications—have been omitted. Series being listed for the first time are those issued by the School of Forestry, the Library, the Forest Products Laboratory, Biology Colloquium proceedings, and the Thesis Series. All items are on file in the Oregon State College Library and a limited number of the recent publications are available for distribution at the Clerical Exchange or from the issuing offices.

The compilers thank Miss Irene Craft, Assistant Serials Librarian, for her assistance in keeping them up-to-date on new publications. They also appreciate the advice of Mr. Delmer M. Goode, Director of Publications.

PART I. OREGON STATE COLLEGE PUBLICATIONS

CATALOGS

Date

- 1939/40. Catalog, 1939-40. 499 p. August 1939. (Oregon state system of higher education. Bulletin 86)
- 1940/41. Catalog, 1940-41. 506 p. July 1940. (Oregon state system of higher education. Bulletin 97)
- 1941/42. Catalog, 1941-42. 426 p. July 1941. (Oregon state system of higher education. Bulletin 109)
- 1942/43. Catalog, 1942-43. 428 p. October 1942. (Oregon state system of higher education. Bulletin 124)
- 1943/44. Catalog, 1943-44. 388 p. August 1943. (Oregon state system of higher education. Bulletin 134)
- 1944/45. Catalog, 1944-45. 407 p. 4 May 1944. (Oregon state system of higher education. Bulletin 143)
- 1945/46. Catalog, 1945-46. 418 p. June 1945. (Oregon state system of higher education. Bulletin 156)
- 1946/47. Catalog, 1946-47. 414 p. April 1946. (Oregon state system of higher education. Bulletin 166)
- 1947/48. Catalog, 1947-48. 424 p. March 1947. (Oregon state system of higher education. Bulletin 177)
- 1948/49. Catalog, 1948-49. 435 p. March 1948. (Oregon state system of higher education. Bulletin 189)
- 1949/50. Catalog, 1949-50. 465 p. May 1949. (Oregon state system of higher education. Bulletin 206)
- 1950/51. Issued in College bulletin series.

COLLEGE BULLETINS

[New Series]

Number

1. Dads day newsletter. 4 p. January 1950.
 2. Summer session issue, 1950. 62 p. February 1950.
 3. Summer session on Coos Bay June 19 to August 17. Institute of marine biology. 11 p. March 1950.
 4. Mother's weekend newsletter. April 1950.
 5. Oregon state college catalog. 1950-51. 467 p. May 1950.
 6. June newsletter issue. 4 p. June 1950.
 7. School of pharmacy 1950-51. 15 p. July 1950.
 8. Fall newsletter issue. 4 p. August 1950.
 9. September newsletter issue. 4 p. September 1950.
 10. Charter day issue. Outline history of Oregon state college. Delmer M. Goode. 16 p. October 1950.
 11. Preliminary announcement of summer session 1951. 6 p. November 1950.
- Note:* December issue omitted. No. 12 dated January 1951.

REPORTS

- Date*
- 1937/38. Biennial report of Oregon state college, 1937-1938. (In Biennial report, Oregon state board of higher education, 1937-1938, p. 101-146. October 1938. Oregon state system of higher education. Bulletin 76)
- 1939/40. Biennial report of Oregon state college, 1939-1940. (In Biennial report, Oregon state board of higher education, 1939-1940, p. 107-146. October 1940. Oregon state system of higher education. Bulletin 100)
- 1941/42. Biennial report of Oregon state college, 1941-1942. (In Biennial report, Oregon state board of higher education, 1941-1942, p. 113-162. December 1942. Oregon state system of higher education. Bulletin 126)
- 1943/44. Biennial report of Oregon state college, 1943-1944. (In Biennial report, Oregon state board of higher education, 1943-1944, p. 104-133. November 1944. Oregon state system of higher education. Bulletin 149)
- 1945/46. Biennial report of Oregon state college, 1945-1946. (In Biennial report, Oregon state board of higher education, 1945-1946, p. 125-156. October 1946. Oregon state system of higher education. Bulletin 172)
- 1947/48. Biennial report of Oregon state college, 1947-1948. (In Biennial report, Oregon state board of higher education, 1947-1948, p. 116-135. October 1948. Oregon state system of higher education. Bulletin 196)

PART II. LIBRARY PUBLICATIONS

BIBLIOGRAPHIC SERIES

Number

- [1.] Oregon state college serial publications 1868-1938. Constance E. Lehde, Hendrine Rozendal. 162 p. 1938.
2. Oregon state college serial publications 1938-1950. Louise M. Milligan, Donald F. Fuller. 1952.
3. List of theses in the subject matter of forestry accepted by colleges and universities in the United States. (In preparation)

BIENNIAL REPORT OF THE LIBRARIAN

(Mimeographed)

Date

1944-46. 30 p.
1946-48. 35 p.

BOOKLIST COVERSHEET

A monthly essay written by the Librarian, November 1945-date.

GUIDE SERIES

Unnumbered. You are invited to the OSC library. (folder) n.d.
Leaflet no. 1. How to use the catalog. [4] p. September 1949.
" no. 2. Reserve book room. [1] p. September 1949.
" no. 3. Magazine indexes. 4 p. n.d.
" no. 4. Rules and regulations and care of library materials. 1 p.
November 1949.

PART III. GENERAL RESEARCH PUBLICATIONS

BIOLOGY COLLOQUIUM PROCEEDINGS

The Biology Colloquium, established in 1939, is held annually at Oregon State College under the auspices of the Oregon State Chapter of Phi Kappa Phi. No proceedings were published for the 1939, 1940, 1941, 1942 colloquiums. The 1945 colloquium was omitted. Proceedings are published by the society in collaboration with Sigma Xi and the School of Science.

Date

1943. Fifth annual biology colloquium. Contribution of biological sciences to victory. 29 p. 1945.
1944. Sixth annual biology colloquium. Genetics and the integration of biological sciences. 34 p. 1945. (1943 and 1944 Proceedings in one volume)
1946. Seventh annual biology colloquium. Aquatic biology. 40 p. 1946.
1947. Eighth annual biology colloquium. Biogeography. 47 p. 1947.
1948. Ninth annual biology colloquium. Nutrition. 44 p. 1948.
1949. Tenth annual biology colloquium. Radioisotopes in biology. 46 p. 1949.
1950. Eleventh annual biology colloquium. Viruses. 52 p. 1950.

MONOGRAPHS

The Oregon state monographs report the results of research and creative scholarship.

STUDIES IN BOTANY

Number

1. Tuberales of North America. Helen M. Gilkey. 63 p. March 1939.
2. Developmental morphology of *Alpova*. S. M. Zeller. 19 p. March 1939.
3. Paleocology of two peat deposits on the Oregon coast. Henry P. Hansen. 31 p. May 1941.
4. Moss flora of the Willamette valley, Oregon. Clara J. Chapman, Ethel I. Sanborn. 72 p. June 1941.
5. Floral anatomy of the *Santalaceae* and some related forms. Frank H. Smith, Elizabeth C. Smith. 93 p. September 1942.
6. *Septoria* disease of Gramineae in western United States. Roderick Sprague. 151 p. December 1944.
7. *Clavaria*, the species known from Oregon and the Pacific Northwest. Maxwell S. Doty. 91 p. December 1944.
8. The marine algae of the Coos Bay-Cape Arago region of Oregon. Ethel I. Sanborn, Maxwell S. Doty. 66 p. December 1944.
9. Northwestern American plants. Helen M. Gilkey. 84 p. March 1945.
10. Species of *Selenophoma* on North American grasses. Roderick Sprague, A. G. Johnson. 43 p. September 1950.

STUDIES IN ECONOMICS

1. The salmon canning industry. Daniel B. DeLoach. 118 p. February 1939.

Number

2. An analysis of state laws designed to effect economic control of the market milk industry. Edward L. Rada, Daniel B. DeLoach. 72 p. December 1941.
3. The Oregon fiber-flax industry, with particular reference to marketing. Edward L. Rada, Daniel B. DeLoach. 86 p. July 1942.

STUDIES IN EDUCATION AND GUIDANCE

1. A functional curriculum in professional forestry. Earl George Mason. 100 p. January 1944.
2. Forest management education in Oregon. Walter Fraser McCulloch. With a foreword by Kenneth P. Davis. 135 p. (incl. appendix 122-125). April 1949.
3. Selected procedures in teaching high school biology. E. Irene Hollenbeck, Elmo N. Stevenson. 57 p. (incl. appendix 57). 1950.
4. An adult education program for Orissa, India. William Cyril Osgood. 118 p. December 1950.

STUDIES IN ENTOMOLOGY

1. A review of the genus *Eucerceris* (Hymenoptera: Sphecidae). Herman A. Scullen. 80 p. January 1939.

STUDIES IN GEOLOGY

1. Geology of the Madras quadrangle. Edwin T. Hodge. (folded sheet) 1940.
2. A new turtle from the marine Miocene of Oregon. Earl L. Packard. 31 p. November 1940.
3. Geology of north central Oregon. Edwin T. Hodge. 76 p. April 1942.
4. The Scio flora of western Oregon. Ethel I. Sanborn. 47 p. July 1947.
- 5/7. Fossil baleen from the Pliocene of Cape Blanco, Oregon. Earl Leroy Packard. December 1947.
- A fossil sea lion from Cape Blanco, Oregon. Earl Leroy Packard. December 1947.
- A pinniped humerus from the Astoria Miocene of Oregon. Earl Leroy Packard. December 1947.
- (Nos. 5, 6, 7 in one volume. 31 p.)

STUDIES IN HISTORY

1. Opening and penetration of foreign influence in Samoa to 1880. Joseph Waldo Ellison. 108 p. March 1938.

STUDIES IN LITERATURE AND LANGUAGE

1. The literary impulse in pioneer Oregon. Herbert B. Nelson. 86 p. November 1948.

STUDIES IN MATHEMATICS AND STATISTICS

1. Tables of derivatives for damped vibrations. William Edmund Milne. 48 p. December 1935.

STUDIES IN POLITICAL SCIENCE

Number

1. The initiative and referendum in Oregon. 1938-1948. Joseph G. La Palombara. 137 p. August 1950.

STUDIES IN ZOOLOGY

1. The amphibia and reptilia of Oregon. Kenneth Gordon. 82 p. May 1939.
2. Birds of Oregon. Ira N. Gabrielson, Stanley G. Jewett. 650 p. March 1940. (Not available free of charge)
3. An annotated check list of the Gastropods of Cape Arago, Oregon. A. Myra Keen, Charlotte L. Doty. 16 p. May 1942.
4. Key to the nests of Pacific coast birds. Elmo Stevenson. 71p. June 1942.
5. The natural history and behavior of the western chipmunk and the mantled ground squirrel. Kenneth Gordon. 104p. February 1943.
6. The marine annelids of Oregon. Olga Hartman, Donald Reish. 64 p. August 1950.

RESEARCH PAPERS

1. One-hour laboratory periods in general physics. Willibald Weniger. (Reprinted from American physics teacher 5:62-65. April 1937)
2. A time-study of the teaching of physics. Willibald Weniger. (Reprinted from American physics teacher 5:71-74. April 1937)
3. A spectrometer auxiliary. Willibald Weniger. (Reprinted from Review of scientific instruments 7:436. November 1936)
4. Silver ion and ammoniated silver ions as sterilizing agents in a swimming pool. William Elmer Caldwell and others. (Reprinted from American water works association. Journal 30:131-136. January 1938)
5. Gold content of sea water. William Elmer Caldwell. (Reprinted from Journal of chemical education 15:507-510. November 1938)
6. Determination of gold and silver in cyanide solutions. William Elmer Caldwell, Leroy Edwards Smith. (Reprinted from Industrial and engineering chemistry, Analytical edition 10:318-319. June 15, 1938)
7. Geology of the lower Columbia river. Edwin Thomas Hodge. (Reprinted from Bulletin of the Geological society of America 49:831-930. June 1938)
8. Rapid potentiometric method for determination of sulfate. Bert Einar Christensen, Herbert Wymore, Vernon H. Cheldelin. (Reprinted from Analytical edition, Industrial and engineering chemistry 10:413-414. August 15, 1938)
9. Studies on hydrazine: heats of solution of hydrazine at 25°. Vernon Clifford Bushnell, Albert Marion Hughes, Earl C. Gilbert. (Reprinted from Journal of the American chemical society 59:2142-2144. November 1937)
10. Hydrogen as carrier gas for the catalytic dehydrogenation of borneol to camphor. Bert Einar Christensen, Earl C. Gilbert, Max Bocek. (Reprinted from Journal of the American chemical society 60:2331-2333. October 1938)
11. Determination of ethylene in the internal atmosphere of plant tissues. Bert Einar Christensen, Elmer Hansen, Vernon H. Cheldelin. (Reprinted from Analytical ed., Industrial and engineering chemistry 11:114-116. February 15, 1939)

Number

12. A scheme for correlating nuclear data. James Joseph Brady. (Reprinted from American physics teacher 7:40-41. February 1939)
13. Actinoelectric effects in tartaric acid crystals. James Joseph Brady, William H. Moore. (Reprinted from Physical review 55:308-311. February 1, 1939)
14. Determination of ethylene evolved by apples and pears. Bert Einar Christensen and others. (Reprinted from Science 89:319-321. April 7, 1939)
15. Determination of copper in Paris green and ores: a ceriometric method. Joseph Parke Mehlig, T. P. Marsh. (Reprinted from Analytical ed., Industrial and engineering chemistry 11:213-214. April 15, 1939)
16. Northwest mineral supplies. Edwin T. Hodge. (Reprinted from Northwest science 13[38-44]. May 1939)
17. Studies on waste sulfite liquor. I. Fractionation of lignin-sulfonic acids. Leo Friedman, Bert S. Rusk. II. Destructive distillation of waste sulfite liquor. Robert J. Lovin, Leo Friedman. (Reprinted from Pacific pulp and paper industry 13[29-31], [24-25]. July, August 1939)
18. The effect of non-electrolytes upon the time of setting of gelatin gels. Leo Friedman, W. N. Shearer. (Reprinted from Journal of the American chemical society 61:1749-1751. July 1939)
- 19/20. Diffusion velocity and molecular weight. Part I. The limits of validity of Stokes-Einstein diffusion equation. Part II. The effect of pH upon particle size in gelatin solutions. Leo Friedman, Paul G. Carpenter. (Reprinted from Journal of the American chemical society 61:1745-1749. July 1939)
21. Partition of Samoa: a study in imperialism and diplomacy. Joseph Waldo Ellison. (Reprinted from Pacific historical review 8:259-288. September 1939)
22. See Research paper no. 17.
23. Studies on hydrazine: the heat of formation of hydrazine and of hydrazine hydrate. Albert M. Hughes, R. J. Corruccini, E. C. Gilbert. (Reprinted from Journal of the American chemical society 61:2639-2642. October 1939)
24. Simple wet combustion method for the determination of carbon, oxygen equivalence and empirical formula by iodic acid oxidation. Bert E. Christensen, J. Fred Facer. (Reprinted from Journal of the American chemical society 61:3001-3005. November 1939)
25. Studies on waste sulfite liquors. III. Sulfonated lignin from waste liquor as an emulsifying agent. Leo Friedman, Carl L. Lindekin. (Reprinted from Pacific pulp and paper industry 14[27-29]. January 1940)
26. Heat of combustion of *cis*- and *trans*-azobenzene. R. J. Corruccini, E. C. Gilbert. (Reprinted from Journal of the American chemical society 61:2925-2927. October 1939)
27. Sensitivity of *Escherichia Coli* to cold-shock during the logarithmic growth phase. Charles Paul Hegarty, Owen B. Weeks. (Reprinted from Journal of bacteriology 39:475-484. May 1940)
28. Combination of gelatin with acids and bases. Leo Friedman, Karl Klem, Frank Thompson. (Reprinted from Journal of physical chemistry 43:1133-1137. December 1939)

Number

29. Simple apparatus and procedure for the determination of the carbon content of the soil. Bert E. Christensen, Glenn Simkins, Virgil Hiatt. (Reprinted from Soil science 49:51-56. January 1940)
30. Same as Research paper no. 21.
31. Determination of the carbon content of organic materials. A simple micromethod. Bert E. Christensen, Robert Wong, Fred Facer. (Reprinted from Industrial and engineering chemistry 12:364-365. June 15, 1940)
32. Method for opening a tube in a vacuum. James Joseph Brady. (Reprinted from Review of scientific instruments 11:181. May 1940)
33. Monographs for correcting volumes of perfect gases. Jack G. Roof. (Reprinted from Industrial and engineering chemistry 32:998-1000. July 1940)
34. Surface tension in the system hydrazine—water at 25°. Ned B. Baker, E. C. Gilbert. (Reprinted from Journal of the American chemical society 62:2479-2480. September 1940)
35. A simple apparatus and procedure for the determination of amino acids by the ninhydrin reaction. Bert Einar Christensen. (In Journal of biological chemistry 137:735-738. February 1941)
36. Paleocology of a peat deposit in west central Oregon. Henry Paul Hansen. (Reprinted from American journal of botany 28:206-212. March 1941)
37. Further pollen studies of post-Pleistocene bogs in the Puget Sound lowland of Washington. Henry P. Hansen. (Reprinted from Bulletin of the Torrey botanical club 68:133-148. March 1941)
38. Pollen study of post-Pleistocene lake sediments in the Upper Sonoran life zone of Washington. (Reprinted from American Journal of science 239:503-522. July 1941)
39. Studies of the methoxyl determination. Bert E. Christensen, Leo Friedman, Yoshio Sato. (Reprinted from the Analytical edition, Industrial and engineering chemistry 13:276-277. April 15, 1941)
40. Ring growth in three species of conifers in central Washington. Henry P. Hansen. (Reprinted from Ecology 22:168-174. April 1941)
41. This is the same as Research paper no. 52.
42. Heat of combustion of *cis*- and *trans*-decahydronaphthalene. George F. Davies, E. C. Gilbert. (Reprinted from Journal of the American chemical society 63:1585-1586. June 1941)
43. Paleocology of a bog in the spruce-hemlock climax of the Olympic peninsula. Henry P. Hansen. (Reprinted from the American midland naturalist 25:290-297. March 1941)
44. Correlation of courses in mechanics. James Carey Othus. (Reprinted from Journal of engineering education n.s. 31:680-685. May 1941)
45. Wet-combustion micromethod for determination of carbon and hydrogen. Bert E. Christensen, Robert Wong. (Reprinted from Analytical edition, Industrial and engineering chemistry 13:444-446. June 15, 1941)
46. Paleocology of a montane peat deposit near Lake Wenatchee, Washington. Henry P. Hansen. (Reprinted from Northwest science 15:53-65. August 1941)
47. Studies in amino acid metabolism. VI. The metabolism of *dl*-valine and *dl*-isovaline in the normal rat. J. S. Butts, Russell O. Sinnhuber. (Reprinted from the Journal of biological chemistry 139:963-969. June 1941)

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48. Studies in amino acid metabolism, VII. The metabolism of *L* (+) -arginine and *DL*-lysine in the normal rat. Joseph S. Butts, Russell O. Sinnhuber. (Reprinted from the Journal of biological chemistry 140:597-602. August 1941)
49. Determination of hydroxyl content of organic compounds, acetyl chloride as a reagent. Bert E. Christensen, Lloyd Pennington, P. Keene Dimick. (Reprinted from Analytical edition, Industrial and engineering chemistry 13:821-822. November 15, 1941)
50. Anomalous crystal photo-effect in *D*-tartaric acid single crystals. Chung Kwai Lui. (Reprinted from Physical review 60:529-531. October 1, 1941)
51. Heats of combustion and of formation of the nine isomeric heptanes in the liquid state. George F. Davies, E. C. Gilbert. (Reprinted from Journal of the American chemical society 63:2730-2732. October 1941)
52. Marketing problems of Northwestern apples; 1929-1940. Joseph W. Ellison. (Reprinted from Agricultural history 16:103-115. April 1942)
53. Pollen study of lake sediments in the lower Willamette valley of western Oregon. Henry P. Hansen. (Reprinted from Bulletin of the Torrey Botanical club 69:262-280. April 1942)
54. Post-Mount Mazama forest succession on the east slope of the central Cascades of Oregon. Henry Paul Hansen. (Reprinted from American midland naturalist 27:523-534. March 1942)
55. Influence of volcanic eruptions upon post-Pleistocene forest succession in central Oregon. Henry Paul Hansen. (Reprinted from American journal of botany 29:214-219. March 1942)
56. Determination of menthol in oil of peppermint, acetyl chloride as a reagent. Bert E. Christensen, Lloyd Pennington. (Reprinted from Analytical edition, Industrial and engineering chemistry 14:54-55. January 15, 1942)
57. Studies in amino acid metabolism. VIII. The metabolism of *L* (—) -histidine in the normal rat. LeMar F. Remmert, Joseph S. Butts. (Reprinted from Journal of biological chemistry 144:41-46. June 1942)
58. Anatomy of the inferior ovary of *Darbya*. Frank H. Smith, Elizabeth C. Smith. (Reprinted from American journal of botany 29:464-471. June 1942)
59. A pollen study of peat profiles from Lower Klamath lake of Oregon and California. Henry P. Hansen. (Reprinted from Carnegie institution of Washington. Publication 538:103-114. 1942)
60. Same as Research paper no. 57.
61. Development of the gametophytes and fertilization in *Camassia*. Frank H. Smith. (Reprinted from American journal of botany 29:657-665. October 1942)
62. Apparent energy of the N-N bond as calculated from heats of combustion. Carl M. Anderson, E. C. Gilbert. (Reprinted from Journal of the American chemical society 64:2369-2372. October 1942)
63. Notes on synonymy in the genus *Cerceris*—I (*Hymenoptera*, *Sphecidae*) (Reprinted from Pan-Pacific entomologist 8:187-190. October 1942)
64. Binary systems involving ethylene chlorohydrin vapor-liquid equilibria. H. Ben Snyder, E. C. Gilbert. (Reprinted from Industrial and engineering chemistry 34:1519-1521. December 1942)

Number

65. Spectrophotometric determination of iron with *o*-phenanthroline and with nitro-*o*-phenanthroline. (Reprinted from Analytical edition, Industrial and engineering chemistry 14:869-870. November 15, 1942)
- 66/67. Vapor pressure of phenylhydrazine as a function of the temperature. E. C. Gilbert, Glenn E. Williams. Kinetics of the transformation of hydrazine cyanate into semicarbazide. Elton M. Baker, E. C. Gilbert. (Reprinted from Journal of the American chemical society 64:2776-2780. December 1942)
68. A study of the diffusion velocity of ovalbumin in relation to its molecular weight. Leo Friedman, Roger B. Ray. (Reprinted from the Journal of physical chemistry 46:1140-1150. December 1942)
69. Pollen study of a montane peat deposit near Mount Adams, Washington. Henry P. Hansen. (Reprinted from Lloydia 5:305-313. December 1942)
70. Pollen study of a fossil peat deposit on the Oregon coast. H. P. Hansen, Ira S. Allison. (Reprinted from Northwest science 16:86-92. November 1942)
71. Pollen study of a subalpine bog in the Blue mountains of northeastern Oregon. Henry P. Hansen. (Reprinted from Ecology 24:70-78. January 1943)
72. A pollen study of two bogs on Orcas Island, of the San Juan Islands, Washington. Henry P. Hansen. (Reprinted from Bulletin of the Torrey botanical club 70:236-243. May 1943)
73. Microdetermination of hydroxyl content of organic compounds. Acetic anhydride-pyridine mixture as reagent. Jack W. Petersen, Kenneth W. Hedberg, Bert E. Christensen. (Reprinted from Analytical edition, Industrial and engineering chemistry 15:225-226. March 15, 1943)
74. Paleocology of two sand dune bogs on the southern Oregon coast. Henry P. Hansen. (Reprinted from American journal of botany 30:335-340. May 1943)
75. Paleocology of a peat deposit in east central Washington. Henry P. Hansen. (Reprinted from Northwest science 17:35-40. May 1943)
76. Post-Pleistocene forest succession in northern Idaho. Henry P. Hansen. (Reprinted from American midland naturalist 30:796-802. November 1943)
77. Megagametophyte of *Clintonia*. Frank H. Smith. (Reprinted from Botanical gazette 105:263-267. December 1943)
78. Reaction of acetaldehyde with ethyl bromide at 400°. Jack G. Roof. (Reprinted from the Journal of the American chemical society 66:358-360. March 1944)
79. Comments on the teaching of college physics by nonphysicists. Willibald Weniger. (Reprinted from American journal of physics 12:98-100. April 1944)
80. The use of *Lactobacillus fermentum* 36 for thiamine assay. Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from the Journal of biological chemistry 155:153-160. September 1944)
81. Further pollen studies of peat bogs on the Pacific Coast of Oregon and Washington. Henry P. Hansen. (Reprinted from Bulletin of the Torrey botanical club 71:627-636. November 1944)

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82. Inhibition of utilization of thiamine and diphosphothiamine for growth micro-organisms. Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from the Journal of biological chemistry 156:91-100. November 1944)
83. Microdetermination of hydroxyl content of sugars and glycosides. Bert E. Christensen, Ray A. Clarke. (Reprinted from Analytical edition, Industrial and engineering chemistry 17:265. April 15, 1945)
84. The utilization of *B*-alanine and pantothenic acid by yeasts. Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from Journal of bacteriology 49:31-39. January 1945)
85. The pantothenic acid requirements of lactic acid bacteria. Vernon H. Cheldelin, Edward H. Hoag, Herbert P. Sarett. (Reprinted from Journal of bacteriology 49:41-45. January 1945)
86. Use of *Lactobacillus arabinosus* 17-5 for microassay of pantothenic acid. Edward H. Hoag, Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from Industrial and engineering chemistry 17:60-62. January 15, 1945)
87. Postglacial vegetation of eastern Washington. Henry P. Hansen. (Reprinted from Northwest science 18:79-87. November 1944)
88. Microdetermination of acetyl groups in acetates of sugar and glycosides. Ray Clarke, Bert E. Christensen. (Reprinted from Industrial and engineering chemistry 17:334-335. May 15, 1945)
89. Microbiological assay methods for nicotinic acid. Herbert F. Sarett, Raymond L. Pederson, Vernon H. Cheldelin. (Reprinted from Archives of biochemistry 7:77-85. June 1945)
90. The use of *acetobacter suboxydans* for assay of the lactone moiety of pantothenic acid. Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from the Journal of biological chemistry 159, pt. 2:311-319. July 1945)
91. The metabolism of pantothenic acid and its lactone moiety in man. Herbert P. Sarett. (Reprinted from Journal of biological chemistry 159, pt. 2:321-325. July 1945)
92. Thiamine, riboflavin and nicotinic acid retention in preparation of overseas hams and bacons. Herbert P. Sarett, Vernon H. Cheldelin. (Reprinted from the Journal of nutrition 30:25-30. July 1945)
93. Amine alcohols derived from pyrimidines. Bruce Graham and others. (Reprinted from Journal of the American chemical society 67:1294-1295. August 1945)
94. Quinazolines. I. Synthesis of an amino alcohol derived from quinazoline. B. E. Christensen, Bruce Graham, A. M. Griffith. (Reprinted from Journal of the American chemical society 67:2001-2002. November 1945)
95. Growth requirements of *penicillium digitatum*. Ruth C. Wooster, Vernon H. Cheldelin. (Reprinted from Archives of biochemistry 8:311-320. November 1945)
96. Quinazolines. II. Properties of 4-substituted quinazolines. Arthur J. Tomisek, Bert E. Christensen. (Reprinted from Journal of the American chemical society 67:2112-2115. December 1945)
97. The effect of riboflavin analogues upon the utilization of riboflavin and flavin adenine dinucleotide by *Lactobacillus casei*. Herbert P. Sarett. (Reprinted from Journal of biological chemistry 162:87-97. January 1946)

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1. Flax retting. Howard T. Johnston. 49 p. 1939.
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14. A contribution toward a bibliography of Oregon botany with notes on the botanical explorers of the state. Katherine Whipple Hughes. 93 p. 1940.

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CIRCULARS OF INFORMATION

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190. Madonna lilies. Frank P. McWhorter. 2 p. August 1938.
191. Fruit planting problems: varieties, climate, soils, pollination. W. S. Brown. 7 p. October 1938. (Revision of no. 95)
192. The minor elements in soil fertility and plant nutrition. W. L. Powers. 5 p. December 1938.
193. The ascorbic acid (vitamin C) metabolism of college students. A progress report of investigation of vitamin C requirements in Oregon diets. Margaret L. Fincke. 24 p. December 1938.
194. Celery stem crack and the use of boron in its control. A. G. B. Bouquet, W. L. Powers. 4 p. January 1939.
195. Use of boron in controlling canker of table beets. W. L. Powers, A. G. B. Bouquet. 6 p. January 1939.
196. The use of boron on western Oregon soils. As reported by the Boron committee, Oregon agricultural experiment station. 3 p. February 1939.
197. Poison oak eradication by the can method. L. E. Harris. 2 p. February 1939.
198. Home preparation of maraschino cherries. D. E. Bullis, E. H. Wiegand, T. Onsdorff. 4 p. March 1939.
199. Yield trials with hybrid field corn—1938. R. E. Fore. 13 p. March 1939.
200. Suggestions for the control of the pea weevil in Oregon for 1939. Based upon the recommendations prepared by the Pacific Northwest cooperative pea weevil control project committee representing a number of state agricultural experiment stations, county agricultural agents and the Bureau of entomology and plant quarantine, United States department of agriculture. 5 p. March 1939.
201. Drying and bleaching walnuts. E. H. Wiegand, L. O. Van Blaricom. 2 p. June 1939.
202. Bacterial gummosis of cherry. C. E. Owens. 4 p. July 1939. (Revision of no. 121)
203. Crested wheat grass practices on wheat farms in four eastern Oregon counties. G. K. Thomas, D. Curtis Mumford, E. R. Jackman. 14 p. August 1939.
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205. Yellow jackets. H. A. Scullen. 2 p. August 1939.
206. Pear production and market data. L. R. Breithaupt, R. W. Wilcox. 88 p. September 1939.
207. Foot rots and root rots of small grains in Oregon. Roderick Sprague. 6 p. September 1939. (Supersedes no. 99)
208. Leaf reddening in oats in Oregon. Roderick Sprague. 3 p. October 1939.
209. Preservation of cherries with sulphur dioxide. E. H. Wiegand, D. E. Bullis. 13 p. August 1939.
210. Peach leaf curl. C. E. Owens. 2 p. November 1939.
211. Examples of research and technical services of the Oregon agricultural experiment station in marketing Oregon farm products. R. S. Besse, B. W. Rodenwold, E. L. Potter. 32 p. December 1939.
212. Celery stem crack and the use of boron in its control. A. G. B. Bouquet. 4 p. January 1940. (Revision of no. 194)
213. Use of boron in controlling canker of table beets. W. L. Powers, A. G. B. Bouquet. 6 p. January 1940. (Revision of no. 195)
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216. Acidophilus milk as a treatment for scours in calves. J. N. Shaw, O. H. Muth. 3 p. April 1940.
217. Pulpy kidney disease in Oregon lambs. (Infectious enterotoxemia). J. N. Shaw, O. H. Muth, L. Seghetti. 4 p. April 1940.
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224. Anthracnose of black raspberry (black caps) in Oregon. S. M. Zeller. 2 p. November 1940.
225. Tentative program for the control of cherry leaf-spot, syneta beetle, and fruit-fly in 1941. Departments of agricultural chemistry, botany and entomology. 2 p. December 1940.
226. The onion maggot. B. G. Thompson, John E. Davis. 2 p. December 1940.
227. Potato flea beetle control. K. W. Gray, Joe Schuh, Don C. Mote. 5 p. December 1940.
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229. Life history and control of the cotoneaster webworm. (*Cremona cotoneastri* Busck) Joe Schuh, Kenneth W. Gray, Don C. Mote. 3 p. December 1940.

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234. Turf diseases and their control. C. E. Owens. 4 p. January 1941. (Revision of no. 170)
235. Preliminary report on DN dusts in relation to their effect on nursery stock when used for the control of the common red spider. Joe Schuh, K. W. Gray. 10 p. January 1941.
236. A rosin-potash spreader for spraying hops for downy mildew control. G. R. Hoerner. 2 p. February 1941.
237. The hop red spider and dusting equipment for its control. H. E. Morrison, F. E. Price. 5 p. March 1941.
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239. Agronomic studies with hops 1939 and 1940. R. E. Fore. 8 p. April 1941.
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243. Strawberry root-weevil control in Oregon. Don C. Mote, Joe Schuh. 2 p. May 1941. (Revision of no. 28)
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252. Evolution of public regulation of the market milk industry in Oregon. G. R. Sitton. 26 p. December 1941.
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271. Some elements of cost in wheat farming with special consideration of the cost of black and trashy fallow made with the one-way disc. H. L. Thomas, Virgil D. Kennedy, D. Curtis Mumford. 35 p. June 1942.
272. Flotation method of improving potato seed quality. A. E. Gross. 3 p. May 1942.
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274. Oregon's food dehydration program. Ernest H. Wiegand, F. E. Price. 18 p. June 1942.
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276. Materials and sprays available for onion mildew spraying. Frank P. McWhorter. 3 p. June 1942.
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280. Late blight of tomato. Tentative suggestions for control in Oregon. C. E. Owens, F. P. McWhorter. 5 p. June 1942.
281. Farm truck survey of Oregon. W. H. Dreesen. 31 p. July 1942.
282. Rabbit production for meat. M. P. Chapman, R. E. Dimick. 15 p. August 1942.

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283. Use of boron in controlling canker of table beets. W. L. Powers, A. G. B. Bouquet. 5 p. September 1942. (Revision of no. 248)
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286. Progress report of special agricultural investigations. Authorized by the Oregon legislature. 1941 session. House bill 534. Ralph S. Besse. 41 p. January 1943.
287. Pruning pears in the Rogue river valley. E. S. Degman. 2 p. January 1943.
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309. Construction and operation of a home electric food dehydrator. F. E. Price, Dale E. Kirk. 6,[4] p. April 1943.
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412. Nectar and pollen plants of Oregon. H. A. Scullen, G. H. Vansell. 63 p. October 1942.
413. The cause and control of defoliation in cut holly. J. A. Milbrath, Henry Hartman. 11 p. November 1942.
414. Butter making during hay feeding season, "50-45-40" method. G. H. Wilster and others. 48 p. December 1942.
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419. Insect pests and diseases of strawberry in Oregon. Joe Schuh, S. M. Zeller. 40 p. February 1944. (A revision of Station bulletin 357)
420. Man labor requirements for apples and pears in the Hood river valley, Oregon. John H. Blosser, Earl R. Franklin, D. Curtis Mumford. 22 p. July 1944.
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426. Crop variety recommendations for Oregon. (The Farm crops staff, the Branch experiment station superintendents, and representatives of the U. S. Department of agriculture have collaborated in the preparation of this material.) 7 p. April 1945.

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427. Alta fescue production in Oregon. H. H. Rampton. 22 p. July 1945.
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429. Cost of producing apples and pears in the Hood river valley, Oregon. Gustav W. Kuhlman, John H. Blosser, D. Curtis Mumford. 22 p. July 1945.
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443. Raspberry culture in Oregon. George F. Waldo, Henry Hartman. 31 p. February 1947.
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137. Surplus wheat feeding experiments in Oregon. John Cole Burtner. 40 p. November 1940.
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140. Suggestions on management of small game in Oregon. Arthur S. Einarson. 18 p. January 1941.
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154. Scours in Oregon calves. O. H. Muth, J. N. Shaw. 10 p. June 1943.
155. Rabbit production for meat. M. P. Chapman, Jay Long. 31 p. June 1943.
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157. The economic effect of soil erosion on wheat yields in eastern Oregon. Herman LaMotte Thomas and others. 32 p. November 1943.
158. Carpenter ant control in Oregon. R. L. Furniss. 12 p. January 1944.
159. Reseeding eastern Oregon summer ranges. G. D. Pickford, E. R. Jackman. 48 p. January 1944.
160. Fire control in Oregon flax mills. Walter G. Cadmus, Jr. 18 p. March 1944.
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163. Mastitis in dairy cattle. John O. Schnautz. 8 p. November 1946. (Reprint of July 1944 edition)
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169. A grapple fork for baled hay. Clyde Walker, Howard Carnes. 7 p. February 1946.
170. Recommendations for weed spraying equipment. F. E. Price and others. 20 p. August 1946.
171. Buying or building a home freezer. F. E. Price, M. G. Cropsey. 16 p. December 1946.
172. Filbert tree decline and loss—causes and control. P. W. Miller, C. E. Schuster. 19 p. July 1947.
173. O.S.C. poultry laying house. H. R. Sinnard, W. T. Cooney. 1 sheet. January 1948.
174. Two-story poultry house. H. R. Sinnard, W. L. Griebeler, N. L. Bennion. 6 p. Fold. May 1948.
175. Identification and productivity of western Oregon soil types. W. L. Powers, E. F. Torgerson, E. V. Dannen. 29 p. July 1948.
176. Turkey range equipment. J. A. Harper, W. L. Griebeler. 4 p. Fold. September 1948.
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Title varies: nos. 1-9 called Station technical bulletin
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1. Water requirement of wheat at the Sherman branch experiment station. David E. Stephens, Merrill M. Oveson, George A. Mitchell. 27 p. March 1943.
2. Preincubation humidity variation effects on chicken egg hatchability. Wilbur T. Cooney. 27 p. May 1943.
3. Chemical composition and responses to fertilization of western Oregon nut orchard soils as indicated by greenhouse and field trials. R. E. Stephenson, C. E. Schuster. 31 p. July 1943.
4. Sour-cherry leaf-spot control in Oregon. S. M. Zeller, C. E. Owens, A. W. Evans. 11 p. January 1944.
5. Cultured buttermilk and acidophilus milk. Charles Leatherman, G. H. Wilster. 12 p. February 1944.
6. Comparison of the tube and rapid serum agglutination tests for the detection of pullorum disease in turkeys. E. M. Dickinson, A. S. Rosenwald, D. R. Morrill. 7 p. February 1944.
7. Hexachloroethane treatment of liver fluke in Oregon cattle. J. N. Shaw. 11 p. September 1944.
8. Control of the black mold fungus *Chalaropsis thielavioides* Peyr. on Manetti rose. John A. Milbrath. 14 p. May 1946.
9. Walnut bacteriosis and its control. P. W. Miller, W. B. Bollen. 107 p. August 1946.
10. Reclamation and use of alkali soils. W. L. Powers. 31 p. September 1946.
11. Some parasites of Oregon wild life. J. N. Shaw. 16 p. May 1947.
12. A study of ascorbic acid metabolism of adolescent children. Clara A. Storvick and others. 35 p. December 1947.
13. The oblique-banded leaf roller on red raspberries. Joe Schuh, Don C. Mote. 43 p. April 1948.
14. Design for a suction-type filbert harvester. R. N. Lunde. 24 p. November 1948.
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285. Effect of ethylene on certain chemical changes associated with the ripening of pears. Elmer Hansen. *Plant Physiology* 14:145-161. 1939.
286. The use of morphological characters as compared with fluorescence tests with ultraviolet light in classifying the ryegrasses (*Lolium spp.*) of western Oregon. H. H. Rampton. *Journal of the American society of agronomy* 30:915-922. November 1938.
287. Resistance and susceptibility to curly top in varieties of squash, *Cucurbita Maxima*. B. F. Dana. *Phytopathology* 28:649-656. September 1938.
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PART VII. EXTENSION SERVICE

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(Mimeographed)

no. 1-, 1922-date.

Title varies: no. 1-85, March 1922-November 20, 1947 as Beekeeping news letter.

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645. A simple method of ironing a shirt. Mabel C. Mack, Helen G. Arney. (Sheet.) February 1945.
646. A kitchen wood box. Mabel C. Mack. 4 p. January 1945.
647. The laundry cart. Mabel C. Mack. 2 p. January 1945.
648. Kitchen utility wagon and lap table. Mabel C. Mack. 2 p. January 1945.
649. More waste fats needed from Oregon homemakers in 1945. 2 p. February 1945.
650. Orchard soil covers. O. T. McWhorter, E. R. Jackman, Arthur King. 24 p. February 1945.
651. Oregon's carlot shipments and unloads of potatoes and truck crops. 1925-1943. L. R. Breithaupt, Mrs. Elvera Horrell. 12 p. March 1945.
652. O. S. C. brooder houses. H. E. Cosby. 16 p. March 1945.
653. Farm opportunities in Washington county, Oregon. A guide for returning veterans providing answers to the questions: What is an economic farming unit? What is a part-time farm? 1945. 12 p. March 1945.
654. Oregon's grain and hay crops. 1869-1944. M. D. Thomas, and others. 24 p. April 1945.
655. Labor savers in the kitchen. Mabel C. Mack. 4 p. May 1945.
656. Oregon's small fruit crop. Production and income statistics. 1936-1944. M. D. Thomas, and others. 14 p. May 1945.
657. Game foods. Arthur S. Einarsen. 27 p. July 1945.
658. Poles and fence posts for Oregon farms. Dan D. Robinson. 14 p. July 1945.

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659. Green feed, sod and pasture for chickens and turkeys. N. L. Bennion, E. R. Jackman, O. S. Fletcher. 16 p. October 1945.
660. Oregon's farm price data. Average local market prices received by farmers for crops, animals, and animal products. 1909-1944. Mrs. Elvera Horrell and others. 23 p. December 1945.
661. Dairy herd sires. Management and housing. H. P. Ewalt, M. G. Huber, Dale E. Kirk. 16 p. February 1946.
662. Farm forestry in Clackamas county, Oregon. Walter M. Fergerson. 31 p. February 1946. (Revised June 1947)
663. Oregon apple and pear spray program. Leroy Childs and others. 16 p. February 1946.
664. Spray program for Oregon stone fruits. Leroy Childs. 16 p. February 1946.
665. 2,4-D for weed control in Oregon. C. E. Otis, V. H. Freed. 8 p. April 1946.
666. The haystack needle. Clyde Walker, Myron G. Cropsey. 8 p. May 1946.
667. Preparation of bordeaux mixture. R. H. Robinson. 2 p. June 1946. (Revision of no. 477)
668. The cheatgrass problem in Oregon. Kenneth Platt, E. R. Jackman. 47 p. June 1946.
669. Making and feeding grass and legume silage in western Oregon. M. G. Huber, Roger W. Morse, E. R. Jackman. 27 p. June 1946. (Revised January 1948)
670. Septic tanks for Oregon rural homes. M. G. Huber. 24 p. August 1946.
671. Electric water systems for farm and home. M. G. Huber. 24 p. August 1946.
672. Poison oak. Lawrence Jenkins, Virgil H. Freed, E. R. Jackman. 4 p. September 1946. (Revision of Extension bulletin 548)
673. Culling the poultry flock. Noel L. Bennion. 16 p. October 1946.
674. Father-son partnership agreements in farming. George B. Davis. 22 p. November 1946.
675. Irrigation for the Willamette valley. M. L. Upchurch, E. L. Potter. 28 p. September 1946.
676. Vegetable garden insect-pest control. Don C. Mote, B. G. Thompson, H. H. Crowell. 11, [1] p. March 1947. (Revised February 1950)
677. Oregon's specialty horticultural crops. 1936-1945. B. E. Black. 15 p. March 1947.
678. Oregon's farm-raised poultry products. 1909-1947. Mrs. Elvera Horrell, B. W. Coyle, L. R. Breithaupt. 12 p. September 1947.
679. Oregon's specialty animal industries. Production and income estimates. 1936-1946. B. E. Black, L. R. Breithaupt, B. W. Coyle. 21 p. September 1947.
680. Oregon's dairy industry. 1867-1947. Mrs. Elvera Horrell, B. W. Coyle, L. R. Breithaupt. 15 p. June 1947.
681. Poles and fence posts for Oregon farms. Dan D. Robinson, Charles R. Ross. 23 p. October 1947.
682. Brucellosis of cattle. (Bang's disease.) O. H. Muth. 15 p. October 1947. (Revised July 1949)
683. The farmer and his help. Russel M. Adams. 16 p. October 1947.

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684. Oregon's meat animals and wool. 1867-1947. Elvera Horrell, B. W. Coyle, L. R. Breithaupt. 16 p. October 1947.
685. Farm layout and farmstead. A. L. Pulliam. 31, [1] p. January 1948.
686. The mower. How to repair and adjust. M. G. Huber. 27, [1] p. March 1948.
687. 2,4-D as a weed killer in Oregon. V. H. Freed, Rex Warren. 16 p. March 1948.
688. The freezing preservation of fruits and vegetables. Lois Sather, E. H. Wiegand. 5 p. May 1948. (Revised July 1948)
689. Canning for home food preservation. Lucy Case Gruetzmacher, Thomas Onsdorff, Mabel C. Mack. 38 p. July 1948.
690. Factors in range cattle management. Herman Oliver. 15 p. July 1948.
691. Oregon's farm forest products. Production and income estimates. 1946. B. E. Black. 8 p. July 1948.
692. Oregon's grain and hay crops. 1909-1947. Elvera Horrell, L. R. Breithaupt, B. W. Coyle. 61 p. August 1948.
693. Russian knapweed. Rex Warren, Virgil Freed. 4 p. November 1948.
694. Oregon's seed crops. 1936-1947. Production and income estimates. B. E. Black. 55 p. November 1948.
695. Feeding wheat to livestock. H. A. Lindgren. 8 p. September 1949.
696. Oregon's specialty field and drug crops. 1915-1948. F. H. Dahl and others. 14 p. November 1949.
697. Trees to know in Oregon. Charles R. Ross, Hugh Hayes. 80 p. January 1950.
698. Re-upholstering a chair at home. Myrtle M. Carter. 46 p. January 1950.
699. Nitrogen fertilizers. Leroy E. Warner, Arthur S. King. 14 p. February 1950.
700. Oregon's tree fruit and nut crops. 1910-1949. F. H. Dahl, Mrs. Elvera Horrell. 30 p. March 1950.

HOME ECONOMICS CIRCULARS

Numbers not listed are letters, programs, etc., of temporary value, or for use in the issuing department only, and those which have been revised.

1186. Play loan service. One-act non-royalty plays, women and girls. Izola Jensen. 6 p. July 1938.
1187. Play loan service. One-act non-royalty plays, men and boys. Izola Jensen. 2 p. July 1938.
1188. Buying electrical equipment. (Reprint from Circular 27, Washington State College). August 1938.
 - a. Standards to follow when buying electrical equipment. Esther Pond. 1 p.
 - b. A 5-year plan for buying farm and home electrical equipment for a medium-sized family.
 - c. Iron. 1 p. Toaster. 1 p.
 - d. Washing machine. 2 p.
 - e. Refrigerator. 2 p.
 - f. Vacuum cleaner. 2 p.
 - g. Ironer. 2 p.
 - h. Household range. 2 p.

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- i. Care and use of a range. 2 p.
- j. Waffle iron. 2 p.
- k. Mixer or beater. 1 p.
- 1189. Menus for homemakers' vacation camps with recipes and lists of food and equipment for 60 people for 4 days. Lucy A. Case. 13 p. July 1938.
- 1190. Partial list of available equipment for food preservation. 4 p. July 1938.
- 1191. Play loan service. One-act non-royalty plays, mixed groups, 2, 3, and 4 characters. Izola Jensen. 4 p. July 1938.
- 1211. Parent education and child development. Self-analysis blank for self-improvement. Maud M. Morse. September 1938.
- 1212. Personal attractiveness. Lucy Lane. 9 p. September 1938.
- 1242. Vegetable cookery. Lucy A. Case. 7 p. September 1938.
- 1245. Family meals when the "cook" is absent. Lucy A. Case. 10 p. September 1938.
- 1246. Parent education and child development. Free reference material for study club leaders. Maud M. Morse. 2 p. September 1938.
- 1251. See HE 6-604.
- 1252. See HE 6-606.
- 1253. See HE 6-607.
- 1257. See HE 6-602.
- 1260. Buffet meals. Menus, recipes and table service for simple entertaining. Lucy A. Case. 9 p. October 1938.
- 1261. Cakes containing fat. Lucy A. Case. 12 p. October 1938.
- 1270. Parent education and child development. A test for maturity. Buena M. Maris. 1 p. November 1938.
- 1271. Winter salads. Lucy A. Case. 5 p. November 1938.
- 1272. Main dish meals. Lucy A. Case. 4 p. November 1938.
- 1275. Color in dress. Lucy R. Lane. 4 p. November 1938.
- 1278. Recitations—humorous. 2 p. January 1939.
- 1282. Suggestions for Lincoln's birthday program. Words of Lincoln. 2 p. January 1939.
- 1283. Suggestions for Washington's birthday program. 6 p. January 1939.
- 1289. Oregon state song. Daniel H. Wilson. 1 p. January 1939.
- 1293. Your hair and its care. Lucy R. Lane. 7 p. January 1939.
- 1299. Vegetable recipes. Lucy A. Case. 2 p. January 1939.
- 1303. Parent education and child development. Child-child relationships. Buena M. Maris. 4 p. January 1939.
- 1304. Songs for home interests conference. 1939. Izola Jensen. 2 p. January 1939.
- 1306. "Slim at forty." Jessamine Williams. 4 p. February 1939.
- 1307. Buffet luncheon. Vivian Roberts. 4 p. February 1939.
- 1308. Recreation—through games. Izola Jensen. 7 p. February 1939.
- 1309. Planning equipment for Mrs. Average. 7 p. February 1939.
- 1311. Suggestions regarding young children at extension meetings. 4 p. February 1939.
- 1312. Unit dimensions for farm kitchens. Maud Wilson. 2 p. February 1939.
- 1313. Landscape planting of the home grounds. Eunice C. Brandt. 9 p. February 1939.
- 1314. Ornamental shrubs and trees for western Oregon. (Not native.) Eunice C. Brandt. 13 p. February 1939.

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1315. Recreation through games. Folk games with music in line formation. Izola Jensen. 2 p. March 1939.
1316. Community social organization. 1 p. March 1939.
1318. Parent education and child development. Family-relative relationships. Buena M. Maris. 6 p. March 1939.
1319. Community social organization. (Music.) 1 p. March 1939.
1321. Irish songs. Izola Jensen. 2 p. March 1939.
1322. Four section rounds and favorites. Izola Jensen. 2 p. March 1939.
1323. Music for four section rounds. Izola Jensen. 1 p. March 1939.
1324. Music for "The old kitchen kettle." Izola Jensen. 1 p. March 1939.
1325. Patriotic songs. Izola Jensen. 2 p. March 1939.
1326. Home extension unit constitution. 2 p. March 1939.
1327. Constitution of ——— county home extension committee. 2 p. March 1939.
1328. Oregon home economics extension council. Constitution and by-laws. 3 p. March 1939.
1329. Minutes of the Oregon home economics extension council. February 6, 1939. 12 p. March 1939.
1330. Irish readings. 2 p. February 1941.
1331. St. Patrick's program and party suggestions. Izola Jensen. 4 p. March 1939.
1333. Food facts and fallacies. Helen Ann Thomas. 5 p. March 1939.
1334. The obstructive hat. (Play.) 2 p. March 1939.
1335. Paint and its peculiarities. Joan Patterson. 4 p. March 1939.
1336. Use of color in the kitchen. Joan Patterson. 2 p. March 1939. (Taken from extension bulletin 504)
1337. See HE 6-401.
1339. Pressing. Lucy R. Lane. 4 p. March 1939.
1340. Foods rich in vitamins. Esther Peterson Daniels. 8 p. March 1939.
1441. The plate lunch for school cafeterias. Lucy A. Case. 28 p. February 1940.
1469. Craft-knotted and braided belts. 4 p. February 1941.
1470. Table games for four. Izola Jensen. 2 p. August 1940.
1471. Recreation thru games. Floor games—line formation. Izola Jensen. 2 p. August 1940.
1472. See HE 5-301.
1473. Meeting health emergencies in the home. Lois A. Lutz. 4 p. September 1940.
1474. See HE 5-302.
1475. Poultry cookery recipes and menu. Mabel T. Mack. 5 p. September 1940.
1476. The influence of environment in character building. Buena M. Maris. 2 p. September 1940.
1477. Portrait of a study club mother. 2 p. September 1940.
1479. Family goals to work toward. Buena M. Maris. 3 p. September 1940.
1480. Party planning for youths and adults. Izola Jensen. 3 p. September 1940.
1481. Party planning. Izola Jensen. 2 p. September 1940.
1482. Recreation through rhythmic fun. Izola Jensen. 2 p. September 1940.
1483. Community social recreation. Music for no. 1482 rhythmic fun. 1 p. September 1934.

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1484. Recreation thru seated games. Izola Jensen. 2 p. September 1940.
1486. Poultry cookery. Mabel T. Mack. 7 p. September 1940.
1487. Poultry cookery. Mabel T. Mack. 4 p. September 1940.
1488. Frozen desserts. Mabel T. Mack. 8 p. September 1940.
1489. Pantomime—with a reader. Izola Jensen. 2 p. September 1940.
1490. See HE 2-601.
1491. Meals from the pantry shelf. Mabel T. Mack. 10 p. September 1940.
1493. Menu planning and table service. 2 p. January 1941.
1494. Let's have fewer colds. Mabel T. Mack. 8 p. September 1940.
1496. "Let's have fewer colds." Survey blank. Mabel T. Mack. 1 p. September 1940.
1497. Seated games. Izola Jensen. 4 p. September 1940.
1498. Dessert luncheons. Mabel T. Mack. 2 p. October 1940.
1499. See HE 1499.
1500. Dress construction school. First meeting. Lucy R. Lane. 12 p. October 1940.
1501. Dress construction school. Second meeting. Lucy R. Lane. 8 p. October 1941.
1502. Why are families important? Buena M. Maris. 4 p. October 1940.
1503. Play loan library. Source material for skits and short plays. 5 to 15 minutes—non-royalty. 1 p. October 1940.
1504. Recreation—through dramatics. Pantomime—with a reader. (The mel-low drammer.) Izola Jensen. 2 p. October 1940.
1506. Home economics extension song. E. T. Reed, S. I. Gaylord. 2 p. October 1940.
1507. Design your own foundation planting. Eunice C. Brandt. 10 p. October 1940.
1508. Frozen desserts—freezer method. Mabel T. Mack. 5 p. October 1940.
1512. Family life in literature. List of autobiography, biography, and fiction. 4 p. November 1940.
1513. Recommended books on sex instruction. 3 p. November 1940.
1515. Parental attitudes on self-reliance of children. 2 p. November 1940.
1516. Recreation thru dramatics—make-up. Izola Jensen. 10 p. November 1904. (Replaces no. 1080)
1517. Desserts. Mabel T. Mack. 4 p. November 1940.
1520. Weight control—meeting I. Mabel T. Mack. 9 p. November 1940.
1523. Weight control record. 1 p. November 1940.
1525. See HE 2-602.
1526. Corn recipes. Agnes Kolshorn. 3 p. November 1940.
1527. Recreation material available. Music—accompaniment. 2 p. February 1941. (Replaces no. 1414)
1528. Recreation material available. Music—Songs. Izola Jensen. 3 p. November 1940. (Replaces no. 1414)
1530. Suggestions for marching figures. Izola Jensen. 4 p. November 1940.
1533. Family relationships. Bibliography of books, pamphlets and magazines for the parents' bookshelf. 11 p. December 1940. (Replaces no. 889)
1534. Family relationships. Outlook on life after forty. Extension specialist in family relationships. 7 p. December 1940.
1536. Suggestions to state extension services for procedure in conducting the cotton mattress program. 5 p. October 1940.

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1537. Tips for mattress making and the cotton mattress demonstration program. 7 p. December 1940.
1539. Table setting, service, courtesy. Acting extension nutritionist. 4 p. January 1941. (Replaces no. 693, 739)
1541. Community social organization. Dramatic stunt O A scarecrow quartette. 2 p. January 1941.
1542. Community social organization. Dramatic skit—*Inaudibility*. 2 p. January 1941.
1543. Community social organization. Dramatic skit—*What all housewives know*. 4 p. January 1941.
1544. Community social organization. Dramatic skit—*The shantytown scandal*. 4 p. January 1941.
1545. Equipment needed to conduct a mattress school. (Six mattresses.) 2 p. January 1941.
1547. Financial management. 14 p. January 1941.
1548. See HE 5-303.
1549. Foods and nutrition. Adequate meals at low cost. 6 p. January 1941.
1550. Upside-down cakes. 2 p. January 1941.
1553. The cotton mattress program. 3 p. January 1941.
1554. Eligibility of families for the cotton mattress program. 1 p. January 1941.
1555. Community summary and receipt for mattress material. (Cotton mattress program.) 1 p. January 1941.
1556. Daily record of cotton mattress demonstration program. 2 p. January 1941.
1557. Adequate meals at low cost. 2 p. January 1941.
1564. Adequate meals at low cost. 2 p. January 1941.
1566. Family fun and good times. 8 p. January 1941.
1568. Pruning of ornamental shrubs and trees. Condensed from Farmers' bulletin 1826. 9 p. January 1941.
1569. Care of ornamental shrubs and trees. Condensed from Farmers' bulletin 1826. 14 p. January 1941.
1570. Weight control. 8 p. January 1941.
1573. Exercises for weight control. Acting extension nutritionist. 6 p. January 1941.
1574. Roses for Oregon gardens. 1 p. January 1941.
1576. Recreation material available. Seated games for programs or parties. 1 p. February 1941. (Replaces no. 1416)
1577. Recreation material available. Dramatics program suggestions—readings, skits, and stunts. 1 p. February 1941. (Replaces no. 1415)
1579. Patriotic songs and their origin. 8 p. February 1941.
1580. Americanism one-hundred per cent patriotic program. 4 p. February 1941.
1584. Recreation material available. Floor games for programs and parties. 2 p. February 1941. (Replaces no. 1416)
1585. Managing tensions with some suggestions for the adolescent. Sara W. Prentiss. 6 p. February 1941.
1586. A few reminders—textiles and finishes. Dorothy Gatton. 2 p. February 1941.
1587. Songs for home interests conference. 1941. 1 p. February 1941.
1588. Community social organization. 1 p. February 1941.
1589. "Things I wish my mother wouldn't do." 2 p. March 1941.

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1590. A long life for your mattress. 4 p. March 1941.
1592. Selection of cleaning equipment, care of walls, woodwork, floors, windows, fireplaces and silver. 9 p. March 1941.
1595. Angel food and sponge cakes. Mabel T. Mack. 4 p. March 1941.
1596. See HE 6-202.
1597. See HE 6-203.
1599. A bargain in sheets. Journal of home economics. January 1935. 4 p. April 1941.
1603. Luncheon menu. 2 p. March 1941.
1604. See HE 6-503.
1605. Keeping our balance in a world of propaganda. 7 p. March 1941.
1606. Advance preparation and suggested outline of procedure for the leader training meeting and starting of community centers for the cotton mattress program. 4 p. April 1941.
1608. (Replaces no. 434). See HE 2-202.
1609. Simple household repairs—how to do it. 9 p. April 1941.
1611. Minutes of the Oregon home economics extension council. February 25, 1941. 15 p. May 1941.
1615. Making a cotton comforter at community work centers. Lucy R. Lane. 3 p. July 1941.
1616. Equipment needed to make cotton comforters (four comforters). 2 p. July 1941.
1617. See HE 2-004.
1620. County nutrition committee for defense. 5 p. July 1941.
1621. Willamette valley vacation camps for women. 3 p. July 1941.
1622. Tree poetry. Izola Jensen. 4 p. July 1941.
1623. Flower poetry. Izola Jensen. 4 p. July 1941.
1624. Nature poetry. Izola Jensen. 4 p. July 1941.
1626. See HE 2-803.
1627. To help you see yourself as others see you. Lucy R. Lane. 2 p. September 1941.
1629. Man-made textiles and textile finishes. Lucy R. Lane. 5 p. November 1941.
1631. Silver Creek falls. Homemakers' vacation camp—1941. Smith Creek area. July 23-July 27, July 30-August 3. Izola Jensen. 6 p. September 1941.
1633. Progressive games party. Izola Jensen. 6 p. February 1943.
1634. Party planning. Plan of demonstration for project leaders. Izola Jensen. 2 p. September 1941. (Replaces no. 1481)
1637. Check your food habits. 1 p. September 1941.
1639. Practice sheet for home account book. Lois A. Lutz. 2 p. September 1941.
1642. Seated games—with music. Izola Jensen. 1 p. September 1941.
1643. Community social organization. Izola Jensen. 1 p. September 1941.
1644. Fun with the old time swing. Izola Jensen. 8 p. October 1941.
1648. Recreation through seated games—magic and mystery. Izola Jensen. 2 p. October 1941.
1649. Suggestions for patriotic programs. Decorations, quotations, music, readings, tableau and skit. Izola Jensen. 8 p. October 1941.
1650. Suggestions for patriotic programs, plays, pageants, and visual aids. Izola Jensen. 5 p. October 1941.

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1652. Play loan service—one-act small-royalty plays. Christmas. Mixed group and women and girls. Izola Jensen. 2 p. October 1942.
1653. See HE 2-509.
1654. Better family living for national defense. Use milk and milk products. Mabel C. Mack. 7 p. November 1941.
1655. Play loan service—one-act non-royalty plays. Christmas. Mixed groups, women and girls, and children. Izola Jensen. 5 p. November 1941.
1656. Use milk and milk products. Mabel C. Mack. 7 p. November 1941.
1658. A hobby for everyone. Izola Jensen. 6 p. November 1941.
1659. A patriotic dress or coat ornament. Izola Jensen. 1 p. November 1941.
1661. Uses of the less expensive cuts of meat. Lucy A. Case. 16 p. November 1941.
1663. The cookery and uses of frozen foods. Lucy A. Case. 7 p. June 1942.
1664. See HE 2-804.
1665. Care and repair of non-electrical equipment. Lois A. Lutz. 1 p. September 1942. (Revised)
1668. Care of the sewing machine. Lucy R. Lane. 4 p. January 1942.
1671. A moderate-cost adequate diet. February 1942. (Revised September 1941)
1673. Money management of food. Lucy A. Case, Agnes M. Kolshorn. 10 p. February 1942.
1674. A vitamin C calendar. 1 p. February 1942.
1676. Care of refrigerators and coolers, bathroom and kitchen fixtures, outdoor toilets, and the use of water softeners. Lois A. Lutz. 4 p. March 1942.
1677. See HE 2-312.
1678. Care and repair of electrical equipment. Lois A. Lutz. 5 p. September 1942. (Revised)
1680. Use vegetables to help you keep fit. Mabel C. Mack. 7 p. March 1942.
1683. Homemade evaporators. Lucy A. Case. 11 p. April 1942.
1684. The home and the national emergency. Jobs ahead for Oregon women. 2 p. April 1942.
1685. Tenth annual meeting of Oregon home economics extension council. 23 p. April 1942.
1686. Factors influencing losses of vitamins during preservation, storage and cooking of food in the home. 3 p. April 1942.
1687. Sugar saving methods of canning and freezing. Lucy A. Case, Thomas Onsdorff. 4 p. June 1942.
1688. Menus, recipes, and market lists of simple canteen meals. Lucy A. Case. 20 p. June 1942.
1690. See HE 2-306.
1691. See HE 2-307.
1692. Reclaim the family wardrobe. 8 p. August 1942.
1693. See HE 2-702.
1694. Home recreation with simple equipment. Games and puzzles using checkers. Izola Jensen. 2 p. September 1942.
1695. Fun with the old time swing. Izola Jensen. 4 p. September 1942.
1696. Planning community recreation. Izola Jensen. 4 p. September 1942.
1697. Care and repair of electrical equipment. Lois A. Lutz. 1 p. September 1942.

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1698. Measuring for slip covers. Lois A. Lutz. 3 p. September 1942.
1699. Patriotic party suggestions. Izola Jensen. 9 p. April 1943.
1700. Thanksgiving program suggestions. Izola Jensen. 14 p. October 1942.
1701. Thanksgiving party suggestions. Izola Jensen. 12 p. September 1942.
1702. Program and party suggestions for holidays and special occasions. Izola Jensen. 1 p. September 1942. (Replaces no. 1632)
1703. A square deal in every meal. Mabel C. Mack. 10 p. March 1943. (Revised)
1704. What is your I. Q. in nutrition? Mabel C. Mack. 2 p. October 1942.
1705. Planning and serving family meals. 1 p. September 1942.
1706. A moderate-cost adequate diet. 1 p. October 1942.
1707. A square deal in every meal. Mabel C. Mack. 3 p. September 1942.
1708. Substitutes for sugar. 5 p. September 1942.
1710. Planning community recreation. Izola Jensen. 3 p. September 1942.
1711. Substitutes for meats. Lucy A. Case. 5 p. September 1942.
1713. Substitutes for sugar, coffee, tea, seasonings. Lucy A. Case. 9 p. September 1942.
1714. Getting acquainted with vegetables that we can grow. Mabel C. Mack. 4 p. September 1942.
1715. Herbs for variety and accent. Mabel C. Mack. 7 p. September 1942.
1716. Herb culture in general. 4 p. September 1942.
1717. Recipes for green tomatoes. Mabel C. Mack. 2 p. September 1942.
1718. Mending. Lucy R. Lane. 2 p. September 1942.
1719. Yeast bread, rolls and liquid yeast. Lucy A. Case. 5 p. September 1942.
1721. Home recreation. Izola Jensen. 5 p. October 1942.
1723. Recreation material available. Seated games for home and community groups. Izola Jensen. 1 p. October 1942. (Replaces no. 1576)
1724. Recreation material available. Directions for simple folk rhythms, play party games, marching and cowboy dancing. Izola Jensen. 2 p. October 1942. (Replaces no. 1529)
1725. Wartime meals for your family. Planning—preparing. Mabel C. Mack. 9 p. October 1942. (Replaces no. 1491)
1727. Making sauerkraut. Lucy A. Case. 2 p. November 1942. (Revised no. 436)
1728. Quick overall patch. Lucy R. Lane. 2 p. November 1942.
1729. Making your kitchen more livable. Lois A. Lutz. 9 p. November 1942.
1731. Safety rules. Lois A. Lutz. 2 p. December 1942.
1732. Home fire prevention quiz blank. Lois A. Lutz. 1 p. December 1942.
1734. Building morale. Buena M. Maris. 6 p. December 1942.
1736. See HE 6-103.
1737. Bibliography of suggested books for building morale. 2 p. December 1942.
1739. See HE 5-304.
1741. Short cuts in meal preparation. Lucy A. Case. 6 p. February 1943.
1743. We plan our time. Lois A. Lutz. 8 p. February 1943.
1744. True or false. 2 p. February 1943.
1745. Re-cover your old umbrella. 3 p. February 1943.
1746. Wartime clothing. Packet demonstration by project leader. Lucy R. Lane. 5 p. February 1943.
1748. Wartime clothing check sheet to streamline your wardrobe. Lucy R. Lane. 1 p. February 1943.

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1749. Getting acquainted with vegetables. Lucy A. Case. 7 p. February 1943.
1750. Handle with care. Lucy R. Lane. 9 p. February 1943.
1751. Recipes for meat rationing. Department of foods and nutrition. 10 p. March 1943.
1752. Meal planning under rationing—April 1943. Lucy A. Case. 7 p. March 1943.
1753. See HE 6-507.
1754. Homemade evaporators. Lucy A. Case. 11 p. May 1943. (Revised no. 1683)
1764. Sugar saving methods of canning and freezing. Lucy A. Case, Thomas Onsdorff. 6 p. June 1943. (Replaces no. 1687)
1765. Home food preservation clinic. Quiz. Lucy A. Case. 2 p. June 1943.
1775. Sewing short cuts. Lucy R. Lane. 5 p. September 1943.
1776. See HE 2-310.
1777. Gift mittens. Lucy R. Lane. 2 p.
1778. See HE 2-512.
1779. Stencil printing. Lucy R. Lane. 2 p. September 1943.
1780. Assembling pattern and making scottie toy. Lucy R. Lane. 2 p. September 1943.
1784. See HE 2-802.
1789. See HE 5-201.
1790. The value and use of eggs, milk and cheese. Lucy A. Case. 10 p. October 1943.
1791. Wartime uses of winter vegetables. Lucy A. Case. 7 p. October 1943.
1794. File it now. Lois A. Lutz. 4 p. November 1943.
1796. Sprouting soybeans. Lucy A. Case. 6 p. November 1943.
1797. Parents' attitude scale. 2 p. December 1943. (Prepared by the Nebraska experiment station)
- 1797-a. Score key for parents' attitude scale. 1 p. January 1944. (Prepared by the Nebraska experiment station)
1800. Forestalling delinquency. Winnifred K. Gillen. 4 p. December 1943.
1801. How to make slip covers. Lois A. Lutz. 8 p. January 1944.
1802. Bean bag games. Izola Jensen Parker. 3 p. February 1944.
1803. Diet for pregnancy. Jessamine C. Williams. 7 p. February 1944.
1804. Philosophy-of-living poems. Izola Jensen Parker. 4 p. February 1944.
1805. Build morale with poetry and prose. Izola Jensen Parker. 11 p. February 1944.
1807. Brighten walls and woodwork. Lois A. Lutz. 4 p. March 1944.
1809. Diet for the preschool child. Jessamine C. Williams. 6 p. March 1944.
1810. Outline of discussion and demonstration on drying. Lucy A. Case. 5 p.
1811. Outline of spring demonstration and discussion on canning. Lucy A. Case. 4 p. March 1944.
1812. Outline of demonstration and discussion on freezing food. Lucy A. Case. 3 p. March 1944.
1813. Outline of demonstration on planning the family food supply and vegetable cookery. Lucy A. Case. 3 p. March 1944.
1819. The prevention of spoilage and accidents in home food preservation. Lucy A. Case. 8 p. May 1944.
1821. Old and new versions of child training. 3 p. n.d.
1834. Care and use of 1944 national pressure cooker with dial gauge and gasket. 2 p. June 1944.

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1835. Care of children at meetings. 5 p. n.d.
1842. Food for mailing. Lucy A. Case. 11 p. August 1944.
1844. Suggestions on food for Mexican nationals. Lucy A. Case. 5 p. August 1944.
1845. Iceless refrigerator. Lois A. Lutz. 2 p. August 1944.
1847. See HE 6-101.
1848. See HE 2-304.
1849. Slip-cover preliminary meeting and training school. Plan of demonstration. Lois A. Lutz. 3 p.
1851. Conserve with the scrap bag. Lucy Lane. 5 p. September 1944.
1852. Foods for health. Lucy A. Case. 2 p. September 1944.
1853. Winter salads and salad dressings. Myrtle M. Carter, Lucy A. Case. 8 p. September 1944.
1855. Keeping fit with vitamin C. Lucy A. Case. 14 p. December 1943. (Recut September 1944)
1857. Buffet meals and entertaining. Lucy A. Case. 13 p. September 1944.
1859. Sweet rolls and coffee cakes made with yeast. Lucy A. Case. 7 p. September 1944.
1860. Newer methods with Oregon vegetables. Lucy A. Case. 10 p. September 1944.
1863. Oven meals. Lucy A. Case. 7 p. October 1944.
1864. The carried lunch. Lucy A. Case. 11 p. October 1944.
1871. Toothpick games and puzzles. Izola Jensen. 2 p. October 1944.
1872. Quick breads. Myrtle Carter. 8 p. October 1944.
1873. Quick breads. Guide sheet for project leaders. Myrtle Carter. 3 p. October 1944.
1876. Wartime meal planning. Lucy A. Case. 9 p. November 1944.
1877. See HE 2-103.
1878. Recreation—through games for sidewalks and driveways. Myrtle Carter. 4 p. November 1944.
1880. "Let's have fewer colds." 1 p. December 1944.
1881. Newer methods of preparing vegetables. Lucy A. Case. 6 p. December 1944.
1882. See HE 5-406.
1883. Concealed slide fasteners for skirt or underarm dress placket. Lucy Lane. 2 p. January 1945.
1885. Attaching convertible collar on light weight fabrics and wash materials. Lucy Lane. 1 p. January 1945.
1886. Making cottage cheese and quick process cheese. Doubling American cheese. Lucy A. Case. 5 p. January 1945.
1887. The cookery of pork and lamb. Lucy A. Case. 12 p. January 1945.
1888. The value and uses of milk, eggs and cheese. The care of milk in the home. Lucy A. Case. 11 p. January 1945.
1890. The plate lunch for schools. Menus and recipes for one month. Lucy A. Case. 28 p. February 1945. (Revision of no. 1441)
1891. When the boys and girls come home. Alma H. Jones. 3 p. February 1945.
1892. How to use basic tools. Lois Lutz. 4 p. March 1945.
1894. Getting the most from your refrigerator. Refrigerator desserts. Lucy A. Case. 12 p. March 1945.
1895. Labor saving in meal preparation, supplement to HE 1741. Lucy A. Case. 6 p. March 1945.

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1896. Your vitamins. Jessamine Williams. 2 p. March 1945.
1897. Home preservation of eggs. Noel L. Bennion. 1 p. April 1945.
1898. See HE 2-311.
1899. Saving sugar in food preservation. Lucy A. Case, Thomas Onsdorff. 7 p. May 1945.
1900. Making and storing farm butter for winter use. William White. 4 p. May 1945.
1902. Canning for the school lunch. Lucy A. Case. 9 p. June 1945.
1903. The use of war time sweeteners. Lucy A. Case. 6 p. July 1945.
1904. The uses of cherries. Lucy A. Case. 7 p. July 1945.
1906. Growing old gracefully. Lucy A. Case. 12 p. August 1945.
1907. Growing old gracefully, recipes. Lucy A. Case. 4 p. August 1945.
1909. Thirteenth annual meeting of Oregon home economics extension council. Oregon State College, Corvallis, Oregon. June 1 and 2, 1945. 18 p. August 1945.
1910. Foods for mailing. Lucy A. Case. 10 p. August 1945.
1912. Good taste at the dining table. Lucy A. Case. 13 p. August 1945.
1913. See HE 2-805.
1914. Homemade toys. 2 p. August 1945.
1915. See HE 6-107.
1916. Simple corsages. Lois A. Lutz. 1 p. August 1945.
1917. Flower arrangement. Lois A. Lutz. 1 p. August 1945.
1918. Holiday decorations from nature. Lois A. Lutz. 3 p. August 1945.
1919. See HE 5-406.
1920. How to use basic tools. Lois A. Lutz. 1 p. August 1945.
1923. Conserve with the scrap bag. Lucy Lane. 8 p. (Revised.) n.d.
1924. Sugar stretchers. Lucy A. Case. 15 p. September 1945.
1926. Care for your walls, woodwork and floors. Lois A. Lutz. 7 p. September 1945.
1927. Sugar saving Christmas sweets. Lucy A. Case. 4 p. September 1945.
1929. Homemade spreads for breads. Lucy A. Case. 5 p. September 1945.
1930. Attaching convertible collar on light weight fabrics and wash materials. Lucy Lane. 1 p. September 1945. (Revised)
1932. See HE 2-305.
1933. Suggested menus, recipes and supply lists for plate lunches. Lucy A. Case. 6 p. September 1945.
1934. Handle with care. Lucy Lane. 7 p. October 1945. (Rev. of no. 1750)
1937. A simple footstool. Lois Lutz. 9 p. November 1945.
1938. Family record sheet in the home with a small child project. 1 p. November 1945.
1939. See HE 2-707.
1942. Teas. Lucy A. Case. 2 p. December 1945.
1944. Preparation and dyeing of cotton bags or sacks. Lucy Lane. 2 p. January 1946.
1945. Clean as you go. Lois Lutz. 4 p. January 1946.
1946. Making cottage cheese and quick process cheese. Doubling American cheese. Lucy A. Case. 6 p. February 1946. (Revision of no. 1886)
1947. The care of food without a refrigerator. Lucy A. Case. 5 p. March 1946.
1948. Labor saving salads and salad dressings. Lucy A. Case. 5 p. March 1946.
1949. Spring salads and salad dressings. Lucy A. Case. 5 p. March 1946.

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1950. Sugar stretchers. Lucy A. Case. 15 p. April 1946. (Revision of no. 1924)
1952. Canning for the school lunch. Lucy A. Case. 6 p. May 1946. (Replaces no. 1902)
1953. Menus for homemakers' vacation camps with recipes and lists of food and equipment for 60 people for 4 days. Lucy A. Case. 14 p. May 1946. (Replaces no. 1189)
1954. Sugar saving methods of food preservation. Lucy A. Case, Thomas Onsdorff. 6 p. n.d.
1955. Fourteenth annual meeting of Oregon home economics extension council. Oregon State College, Corvallis, Oregon. June 10, 11, 12, 1946. 27 p. July 1946.
1959. Corsages for you to make. Jean A. Williams. 2 p. August 1946.
1960. Tomorrow's fabrics. 3 p. August 1946.
1962. See HE 2-403.
1964. Keeping well with vitamins A and D. Lucy A. Case. 15 p. September 1946.
1965. Some buttermaking. Vera Greaves Mark. 2 p. September 1946.
1966. Pressure saucepans and their use. Lucy A. Case. 11 p. September 1946.
1967. Developing charm of personality. Erma H. Little. 5 p. September 1946.
1968. Check sheet. How mature are you? Erma H. Little. 1 p. September 1946.
1969. Planning the day's meals. Lucy A. Case. 8 p. September 1946.
1970. Meal plans for criticism. Lucy A. Case. 2 p. September 1946.
1971. Parent-adolescent relationships. Erma H. Little. 5 p. September 1946.
1972. What do you do—check sheet. Erma H. Little. 1 p. September 1946.
1973. Caring for little children. Erma H. Little. 8 p. September 1946.
1974. See HE 5-101.
1975. See HE 5-102.
1976. Planning the school plate lunch. Menus and recipes. Lucy A. Case. 8 p. September 1946.
1979. Chicken recipes. Lucy A. Case. 2 p. October 1946.
1980. Poultry cookery. 6 p. October 1946. (Replaces no. 1486)
1985. Wild game cookery. Recipes. Lucy A. Case. 8 p. November 1946.
1989. Puzzles. 2 p. November 1946.
1990. Community recreations. Pre-party activities. 2 p. November 1946.
1991. Recipes using meat and vegetable seasonings. Lucy A. Case. 4 p. November 1946.
1993. Outlook for 1947. New appliances cast their shadow. 2 p. November 1946.
1994. See HE 5-702.
1996. See HE 5-703.
1997. See HE 5-704.
1998. See HE 5-705.
1999. Recipes, white yeast bread and specialty rolls. Lucy A. Case. 4 p. December 1946.
2001. Cost-weight table. Table for determining cost per pound of a product. (With permission of Cornell University). 3 p. December 1946.

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2002. Check sheet for wardrobe planning. 1 p. December 1946. (Replaces no. 1748)
2003. Money management of food. Lucy A. Case, Agnes M. Kolshorn. 12 p. January 1947.
2004. Smoking turkeys or chickens using smoke house. 1 p. December 1946.
2005. Understanding yourself and others. Erma H. Little. 5 p. January 1947.
2007. Fun-to-make favors. 8 p. January 1947.
2008. Textile and fabric terms. 2 p. January 1947.
2009. George Washington party. Jean A. Williams. 5 p. January 1947.
2010. Care of the feet. 6 p. January 1947.
2011. "Company" dinners. Lucy A. Case. 8 p. January 1947.
2012. Seafoods and their uses. Lucy A. Case. 10 p. February 1947.
2013. A list of reference books for recreation leaders. Jean A. Williams. 10 p. February 1947.
2014. Pressure saucepans and their uses. Lucy A. Case. 11 p. March 1947. (Revision of no. 1966)
2015. Exhibits from home economics extension service. Lucy A. Case. 20 p. March 1947.
2016. Mother's day program suggestions. Jean A. Williams. 11 p. March 1947.
2018. The cookery of spring vegetables. Lucy A. Case. 8 p. April 1947.
2019. Sandwiches and salads, buffet service. Lucy A. Case. 9 p. April 1947.
2020. Have a triple party! It triples the fun! Jean A. Williams. 3 p. April 1947.
2021. A college party. "A college education in one evening." Jean A. Williams. 3 p. April 1947.
2022. Bridal showers. Jean A. Williams. 5 p. April 1947.
2023. A stunt for everyone. Jean A. Williams. 2 p. April 1947.
2024. Cindy Ella. A playlet in two acts. Jean A. Williams. 4 p. April 1947.
2025. Doctor, come quick: A five-minute playlet. Jean A. Williams. 2 p. April 1947.
2026. Prince Charming or The Romance of Piff Poff Land. Jean A. Williams. 3 p. April 1947.
2027. Do you believe in signs? A short skit. Jean A. Williams. 1 p. April 1947.
2028. Yes and no. Jean A. Williams. 5 p. April 1947.
2029. The killing of Aaron Kale. Jean A. Williams. 6 p. April 1947.
2030. Chief Standing Bull. Jean A. Williams. 3 p. April 1947.
2032. Action songs. Jean A. Williams. 3 p. April 1947.
2033. Ship ahoy party. Jean A. Williams. 4 p. April 1947.
2034. Tin can party. Jean A. Williams. 3 p. April 1947.
2035. Ladies' choice party. Jean A. Williams. 5 p. April 1947.
2036. Sadie Hawkins party. Jean A. Williams. 2 p. May 1947.
2037. Baby showers. Jean A. Williams. 6 p. May 1947.
2038. Easy stunts. Jean A. Williams. 4 p. May 1947.
2039. Directions for making a simple marionette. Jean A. Williams. 3 p. May 1947.
2040. Harvest celebration. Jean A. Williams. 4 p. May 1947.
2041. Brides and grooms of all the years. Jean A. Williams. 4 p. May 1947.
2042. Hasty Harry. A movie stunt. R. M. Elliott. 2 p. May 1947.

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2043. Springtime party or That spring party fever. 7 p. May 1947.
2044. The man from cemetery ridge. When and where and how Lincoln might have written the Gettysburg address. D. H. Johnson. 6 p. May 1947.
2045. Everybody's birthday party. Jean A. Williams. 7 p. May 1947.
2046. Fun for tiny tots. Jean A. Williams. 6 p. May 1947.
2047. Children's parties and games. Jean A. Williams. 10 p. May 1947.
2048. More action songs. Jean A. Williams. 1 p. May 1947.
2049. Make your own story. Jean A. Williams. 1 p. June 1947.
2050. A musical stunt. Jean A. Williams. 1 p. May 1947.
2051. A pirate hullabaloo. Jean A. Williams. 4 p. June 1947.
2052. Suggested premium list for household exhibits at fairs. 7 p. May 1947.
2053. Behavior problems of young children. Family relationship specialist. 3 p. June 1947.
2054. Carnivals and fairs for your organization or community. Jean A. Williams. 9 p. June 1947.
2055. Money raising hints, parties, and entertainment. Jean A. Williams. 9 p. June 1947.
2056. Candle making. Jean A. Williams. 4 p. June 1947.
2057. Cloth pictures. Jean A. Williams. 3 p. June 1947.
2058. The craft shop. Jean A. Williams. 4 p. June 1947.
2059. Poster making. Jean A. Williams. 4 p. June 1947.
2060. Metal etching—nickel silver bracelets. Jean A. Williams. 5 p. June 1947.
2061. Hammered and stamped bracelet letter opener and napkin clips. Jean A. Williams. 2 p. June 1947.
2062. Book binding. Jean A. Williams. 3 p. June 1947.
2063. Leathercraft. Jean A. Williams. 10 p. June 1947.
2064. A kitchen party. Jean A. Williams. 4 p. June 1947.
2065. Shellcraft. Jean A. Williams. 3 p. July 1947.
2067. Meal plans and recipes for batching. Lucy A. Case. 8 p. June 1947.
2068. Fifteenth annual meeting of Oregon home economics extension council. Oregon State College. Corvallis, Oregon. June 9, 10, 11, 1947. 25 p. July 1947.
2069. Our American heritage. Jean A. Williams. 7 p. July 1947.
2070. Dinners for harvesters. Lucy A. Case. 8 p. July 1947.
2071. Radio notes. 4 p. July 1947.
2072. Luncheon and supper menus. Lucy A. Case. 14 p. September 1947.
2073. Clothes closet accessories. Myrtle Carter. 6 p. September 1947.
2074. See HE 2-152.
2078. Landscaping the home and farmstead. Eunice C. Brandt. 8 p. October 1947.
2079. See HE 6-204.
2080. See HE 2-313.
2081. Christmas refreshment suggestions. Irene Roberts. 4 p. October 1947.
2082. Suggestions for Xmas table decorations and favors. Irene Roberts. 2 p. October 1947.
2083. Popcorn fun. Irene Roberts. 2 p. October 1947.
2084. Planning holiday parties. Irene Roberts. 5 p. October 1947.
2085. Fish cookery. 13 p. October 1947.
2086. Making desserts, meringues, pastry, other desserts. Lucy A. Case. 11 p. n.d.

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2087. Hints for good home storage. Margaret H. Tuller. 2 p. October 1947.
2089. Home storage—evaluation and plans for improvement. Maud Wilson, Margaret H. Tuller. 5 p. October 1947.
2090. Dyeing rug materials. Myrtle Carter. 4 p. November 1947.
2091. New wall and floor finishes. Project leader guide sheet. Margaret H. Tuller. 6 p. November 1947.
2092. See HE 2-515.
2093. Ribbon rosettes and braided belts. Lucy Lane. 1 p. November 1947.
2094. See HE 6-603.
2095. Rugmaking workshop. Project leader guide sheet. Myrtle Carter: 5 p. November 1947.
2097. Index of recipes in foods and nutrition mimeograph circulars from no. 109 to 2014. Lucy A. Case. 17 p. January 1948.
2098. See HE 2-318.
2099. Post war trends in wall treatments. Myrtle Carter. 7 p. October 1947.
2101. Finishing floors with penetrating seal. Margaret H. Tuller. 9 p. November 1947.
2102. See HE 5-407.
2103. See HE 5-408.
2104. (Revised.) See HE 2-404.
2106. See HE 6-302.
2108. See HE 6-303.
2110. See HE 2-317.
2111. Check list of housing needs and preferences. Margaret H. Tuller. 4 p. January 1948.
2112. See HE 6-103.
2115. Foods for entertaining in one easy lesson. Mabel C. Mack. 16 p. January 1948.
2116. Seafoods and their uses. Supplementary recipes for HE 2012. Mabel C. Mack. 2 p. February 1948.
2117. Use of dotted paper with cut-outs. Margaret H. Tuller. 1 p. February 1948.
2118. Check list for shoppers. 1 p. February 1948.
2119. Weight control. Mabel C. Mack. 9 p. February 1948.
2120. Oregon farmhouse plan service. M. J. Huber. 3 p. February 1948.
2121. See HE 5-602.
2122. A chart for use in comparing synthetic detergents. 2 p. March 1948.
2124. Frozen meals precooked or prepared foods. Mabel C. Mack. 7 p. n.d.
2127. A simple footstool. Myrtle Carter. 8 p. (Revised April 1948)
2129. Minimum space allowances. 8 sheets. n.d.
2130. Sixteenth annual meeting of Oregon home economics extension council. Oregon State College. Corvallis, Oregon. June 2, 3, 4, 1948. 39 p.
2132. Record book for secretary. Home extension units. 14 p. n.d.
2133. Installation of home extension unit officers. 7 p. n.d.
2134. Publicity committee. 3 p. n.d.
2135. Design for the home. Myrtle Carter. 10 p. August 1948.
2136. Home extension unit report. 2 p. July 1948.
2137. Home extension unit year book. 24 p. n.d.
2138. "Meet with the harmony home extension unit." A play in two acts for use in reviewing parliamentary procedure. Helen Allen. 9 p. August 1948.

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[New Series]

Numbers in parentheses following entries refer to old series number.

- HE 2-004. Care of the comforter. Lucy R. Lane. 2 p. July 1941. (1617)
- HE 2-005. Use of attachments. Your sewing machine will work for you. Advance preparation and plan of work. Lucy Lane. 6 p. February 1949.
- HE 2-103. Buy shoes that fit. Lucy Lane. 5 p. November 1944. (1877)
- HE 2-152. Refresher in textiles. The see and feel. Lucy Lane. 6 p. August 1947. (2074)
- HE 2-153. Refresher in textiles. Use-labeling-care. Lucy Lane. 6 p. September 1947. (2076)
- HE 2-202. Dry cleaning at home. Extension specialist in clothing and textiles. 9 p. April 1941. (Replaces no. 434) (1608)
- HE 2-204. Pressing equipment—you can make. Lucy Lane. 2 p. November 1948.
- HE 2-301. Advance preparation for dress construction school. Lucy R. Lane. 6 p. October 1940. (1499)
- HE 2-304. Give the home sewing a professional look. Lucy R. Lane. 11 p. August 1944. (1848)
- HE 2-305. Concealed slide fasteners for skirt or underarm dress placket. Lucy Lane. 2 p. September 1945. (1932)
- HE 2-306. Buttonholes. Lucy R. Lane. 4 p. August 1942. (1690)
- HE 2-307. Pockets. Lucy R. Lane. 2 p. August 1942. (1691)
- HE 2-310. Ways to snip sewing time. Lucy R. Lane. 6 p. August 1943. (1776)
- HE 2-311. Making the paper dress form. Lucy Lane. 8 p. May 1945. (1898)
- HE 2-313. Measuring and alteration chart. 1 p. September 1947. (2080)
- HE 2-317. Your work sheet for cotton dress workshop. 1 p. December 1947. (2110)
- HE 2-318. Day by day procedures for cotton dress workshop. Lucy Lane. 6 p. December 1947. (2098)
- HE 2-319. Short cut methods in sewing applied to blouse making. Lucy Lane. 9 p. n.d.
- HE 2-322. Work sheet for tailoring. 1 p. n.d.
- HE 2-323. Tailoring workshop. Day by day procedures. Lucy Lane. 5 p.
- HE 2-403. Your hair and its care. 7 p. August 1946. (1962)
- HE 2-404. Care of the skin. Lucy Lane. 9 p. December 1947. (Revised) (2104)
- HE 2-507. Assembling pattern and making scottie toy. Lucy R. Lane. 2 p. September 1943. (1780)
- HE 2-509. Spool toy. Lucy R. Lane. 1 p. November 1941. (1653)
- HE 2-512. Block printing. 3 p. September 1943. (Revised no. 1365) (1778)
- HE 2-515. Chinese ball buttons. Lucy Lane. 1 p. November 1947. (2092)
- HE 2-601. The care of men's suits. Extension specialist in clothing and textiles. 4 p. March 1941. (1490)
- HE 2-602. Men's ties. Lucy R. Lane. 4 p. November 1940. (1525)
- HE 2-702. A new lining for your old coat. 2 p. August 1942. (1693)
- HE 2-707. Color chart for overdyeing. 1 p. n.d. (1939)
- HE 2-802. Camouflaging figure irregularities. Lucy R. Lane. 10 p. September 1943. (1784)
- HE 2-803. Color, clothes and you. Lucy R. Lane. 10 p. September 1941. (1626)

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- HE 2-804. The foundation garment. Lucy R. Lane. 27 p. January 1942. (1664)
- HE 2-805. Good taste in clothing. Lucy Lane. 7 p. August 1945. (1913)
- HE 5-001. List of home management publications for distribution. 3 p. April 1949.
- HE 5-101. Easier washdays. Myrtle Carter. 13 p. September 1946. (1974)
- HE 5-103. Care of rugs and upholstered furniture. Mary Beth Minden. 12 p. January 1948. (2112)
- HE 5-104. Methods for cleaning brick. Mary Beth Minden. 1 p. November 1948.
- HE 5-105. Getting the most from electricity. Mary Beth Minden. 9 p. March 1949.
- HE 5-106. Care of floors and floor coverings. Mary Beth Minden. 7 p. November 1949.
- HE 5-107. Care of walls and woodwork. Mary Beth Minden. 6 p. December 1949.
- HE 5-201. Meeting health emergencies in the home. Home hazard check list. Lois A. Lutz. 2 p. November 1943. (1789)
- HE 5-204L. Safety in the home. Mary Beth Minden. 4 p. August 1948.
- HE 5-208L. Using fire extinguishers at home. Mary Beth Minden. 3 p. October 1948.
- HE 5-304. Housework the healthful way. Lois A. Lutz. 9 p. February 1943. (1739)
- HE 5-401. How to use basic tools. Mary Beth Minden. 8 p. September 1948.
- HE 5-402. How to use basic tools. Mary Beth Minden. 10 p. October 1948.
- HE 5-403. File it now. Mary Beth Minden. 8 p. September 1949.
- HE 5-406. Conserving you. Lois Lutz. 5 p. August 1945. (Replaces no. 1882) (1919)
- HE 5-407. My homemaking calendar. Mary Beth Minden. 3 p. November 1947. (2102)
- HE 5-408. Clean as you go. Mary Beth Minden. 7 p. n.d. (2103)
- HE 5-409. Check list for a step-saving kitchen. Mary Beth Minden. 2 p. March 1949.
- HE 5-410. Kitchen work surface heights. Mary Beth Minden. 1 p. March 1949.
- HE 5-411. Kitchen cutouts. 1 p. n.d.
- HE 5-412A. Planning a step-saving kitchen. Mary Beth Minden. 16 p. November 1949.
- HE 5-413. A homemaker's reference file. Mary Beth Minden. 2 p. September 1949.
- HE 5-414. How well is your household business organized. 1 p. December 1949.
- HE 5-503. Oregon outlook for farm family living. 1950. Mary Beth Minden. November 1949.
- HE 5-602. Buying and using synthetic detergents. 17 p. March 1948. (2121)
- HE 5-702. Buying electrical equipment for the home. 1 p. November 1946. (1994)
- HE 5-703. Selecting a washing machine. Myrtle Carter. 4 p. November 1946. (1996)
- HE 5-704. Selecting an electric ironer. Myrtle Carter. 1 p. November 1946. (1997)

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- HE 5-705. Selecting an electric range. Mabel C. Mack. 6 p. December 1946. (1998)
- HE 5-706. Kitchen tools. Their selection, use, care and storage. Mary Beth Minden. 12 p. January 1949.
- HE 5-707. Economical use and practical care of your electric range. Mary Beth Minden. 4 p. November 1949.
- HE 6-101. Furniture where you like it. Lois A. Lutz. 5 p. August 1944. (1847)
- HE 6-102. Unifying your home furnishings. Myrtle Carter. 5 p. n.d.
- HE 6-103. Making bedrooms more livable. Lois A. Lutz. 9 p. December 1942. (1736)
- HE 6-107. Flower arrangement. Lois A. Lutz. 6 p. August 1945. (1915)
- HE 6-108. Making corsages. Eleanor Trindle. 4 p. February 1949.
- HE 6-109. Holiday decorations from nature. Mary Beth Minden. 5 p. August 1948.
- HE 6-202. Bedding and its care. Extension specialist in clothing and textiles. 8 p. March 1941. (1596)
- HE 6-203. To make a bed. Extension specialist in clothing and textiles. 2 p. March 1941. (1597)
- HE 6-204. Selection and care of blankets. Myrtle Carter. 10 p. December 1948. (2079)
- HE 6-301. Curtains and draperies. How to design and make them. Joan Patterson. 15 p. n.d.
- HE 6-302. Window treatments for the home. Myrtle Carter. 15 p. January 1948. (2106)
- HE 6-303. Making draperies. Myrtle Carter. 16 p. January 1948. (2108)
- HE 6-401. Homemade dressing tables and a barrel chair. Joan Patterson. 4 p. March 1939. (1337)
- HE 6-501. Some good serviceable finishes for dining and kitchen tables and drainboards. 2 p. n.d.
- HE 6-503. Refinishing furniture. 10 p. March 1941. (Replaces no. 1018) (1604)
- HE 6-505. Measuring for slip covers. 3 p. November 1948. (Revised)
- HE 6-507. Touch-ups for wood furniture. Lois A. Lutz. 6 p. April 1943. (1753)
- HE 6-509. Finishing unpainted furniture. (Fir, pine, alder, and birch.) Myrtle Carter. 8 p. September 1948.
- HE 6-510. Measuring for upholstery covering. 3 p. November 1948. (Revised)
- HE 6-513. Cost summary sheet. (Slip covers and upholstery.) 1 p. December 1948.
- HE 6-602. Shopping guide for rugs and carpets. Myrtle Carter. 11 p. September 1949.
- HE 6-603. Color and design in rugs. Myrtle Carter. 11 p. November 1947. (2094)
- HE 6-604. Fabrics for hooked and braided rugs. Myrtle Carter. 3 p. November 1949.
- HE 6-606. Braided rugs. Myrtle Carter. 11 p. August 1949.
- HE 6-607. Hooked rugs. Myrtle Carter. 8 p. December 1949.
- HE 6-608. Design for hooked rug. 1 p. n.d.
- HE 6-609. Design for rug. Claire Hamley. 1 p. n.d.
- HE 6-701. How to make lampshades. Myrtle Carter. 17 p. October 1948.

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- HE 7-301. Your family's housing needs. Margaret H. Tuller. 9 p. n.d.
HE 7-302. Is this a good farmhouse? Margaret H. Tuller. 12, [1] p.
July 1949.
HE 7-303. A farmhouse to fit your site. Margaret H. Tuller. 6 p. n.d.
HE 7-304. Templates to test your house plan. Margaret H. Tuller. 13 p.
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INDEXES

KEY TO SYMBOLS

The following symbols are used in the subject and author indexes to indicate sections and series under which publications may be found in the list.

- AB—Agricultural experiment station. Station bulletins.
- AC—Agricultural experiment station. Station circulars.
- ACI—Agricultural experiment station. Circulars of information.
- ATB—Agricultural experiment station. Station technical bulletins.
- ATP—Agricultural experiment station. Technical papers.
- BC—Biology colloquium proceedings.
- CB—College bulletins.
- CFC—School of forestry. Circulars.
- CFL—School of forestry. Leaflets.
- CMB—Monographs: Studies in botany.
- CMEc—Monographs: Studies in economics.
- CMEd—Monographs: Studies in education.
- CMEn—Monographs: Studies in entomology.
- CMG—Monographs: Studies in geology.
- CMH—Monographs: Studies in history.
- CML—Monographs: Studies in literature and language.
- CMM—Monographs: Studies in mathematics and statistics.
- CMZ—Monographs: Studies in zoology.
- CT—Thesis series.
- EB—Engineering experiment station. Bulletins.
- EC—Engineering experiment station. Circulars.
- ER—Engineering experiment station. Reprints.
- ExB—Extension service. Bulletins.
- ExC—Extension service. Circulars.
- ExHe—Extension service. Home economics circulars.
- FPB—Forest products laboratory. Bulletins.
- FPIC—Forest products laboratory. Circulars.
- FPPR—Forest products laboratory. Progress reports.
- HE—Extension service. Home economics circulars (new series).
- LB—Library. Booklist coversheet.
- LBi—Library. Bibliographic series.
- LG—Library. Guide series.
- LR—Biennial report of librarian.
- RP—Research papers.

EXPLANATION

The symbols following entries in the subject and author indexes refer to the series and number to be consulted. Example: Alfalfa—AB404; 462. The publications indicated here are Agricultural Experiment Station Bulletins number 404 and 462. The complete titles will be found under Station Bulletins in the main body of the list. The table of contents shows the pages on which each series starts and a key to the symbols follows the author index. Series not indexed are college catalogs and reports, Agricultural experiment station reports, Extension service reports, 4-H club bulletins, and the periodicals Agricultural situation and outlook and Beekeeper's news letter.

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