

DEPARTMENT OF THE INTERIOR
BUREAU OF EDUCATION

BULLETIN, 1923, No. 35

LIST OF BULLETINS OF THE
BUREAU OF EDUCATION

1906-1922

WITH INDEX BY AUTHOR, TITLE
AND SUBJECT

By

EDITH A. WRIGHT

EDITORIAL DIVISION, BUREAU OF EDUCATION



WASHINGTON
GOVERNMENT PRINTING OFFICE
1923

ADDITIONAL COPIES
OF THIS PUBLICATION MAY BE PROCURED FROM
THE SUPERINTENDENT OF DOCUMENTS
GOVERNMENT PRINTING OFFICE
WASHINGTON, D. C.

AT
10 CENTS PER COPY

PURCHASER AGREES NOT TO RESELL OR DISTRIBUTE THIS
COPY FOR PROFIT.—PUB. RES. 57, APPROVED MAY 11, 1922

LIST OF BULLETINS OF THE BUREAU OF EDUCATION FROM 1906 TO 1922, WITH INDEX BY AUTHOR, TITLE, AND SUBJECT.

INTRODUCTION.

This list contains the titles and authors of all the bulletins issued by the Bureau of Education from 1906 to 1922, inclusive. Many of these bulletins are now out of print and no longer available for distribution, but they are usually accessible for consultation at the public and university libraries. Such bulletins have been marked in this list with a dagger (†). Bulletins marked with an asterisk (*) are still available by purchase from the Superintendent of Documents, Government Printing Office, Washington, D. C., at the prices indicated. All other bulletins listed may be had free, as long as the supply lasts, upon application to the Commissioner of Education, Washington, D. C.

The numbers in the right-hand column refer to the "whole numbers" which were printed on the bulletins up to 1915, no. 40, of which the whole number was 667.

The index following the list is intended to assist teachers, students, and librarians in locating material on the various subjects. The number following the entry gives the year and number of the bulletin, i. e., 1921, no. 19, means Bulletin number 19 in the 1921 series.

Other indexes to publications of the Bureau of Education which may be found useful are the following: Index to the Reports of the Commissioner of Education, 1867-1907 (Bulletin, 1909, no. 7); List of publications of the U. S. Bureau of Education, 1867-1907 (Bulletin, 1908, no. 2); List of publications of the U. S. Bureau of Education, 1867-1910 (Bulletin, 1910, no. 3); and List of publications of the U. S. Bureau of Education available for free distribution, September, 1912 (Bulletin, 1912, no. 25).

1906.

- †No. 1. Education bill of 1906 for England and Wales as it passed the House of Commons. Anna T. Smith. 1st ed., 48 p. 2d ed., 48 p. (360)
- †No. 2. German views of American education, with particular reference to industrial development. William N. Hailmann. 1st ed., 55 p. 2d ed., 55 p. (361)

† Out of print.

- †No. 3. State school systems: Legislation and judicial decisions relating to public education, October 1, 1904, to October 1, 1906. Edward C. Elliott. 1st ed., 156 p. 2d ed., rev., 156 p. (363)

1907.

- †No. 1. The continuation school in the United States. Arthur L. Jones. 157 p. (367)
- †No. 2. Agricultural education, including nature study and school gardens. James R. Jewell. 1st ed., 140 p. 2d ed., rev., 148 p. (368)
- †No. 3. The auxiliary schools of Germany. Six lectures by B. Maennel. 137 p. (376)
- †No. 4. The elimination of pupils from school. Edward L. Thorndike. 63 p. (379)

1908.

- †No. 1. On the training of persons to teach agriculture in the public schools. Liberty Hyde Bailey. 53 p. (380)
- †No. 2. List of publications of the U. S. Bureau of Education, 1867-1907. 69 p. (385)
- †No. 3. Bibliography of education for 1907. James Ingersoll Wyer, jr., and Martha L. Phelps. 65 p. (386)
- †No. 4. Music education in the United States; schools and departments of music. Arthur L. Manchester. 85 p. (387)
- †No. 5. Education in Formosa. Julean H. Arnold. 70 p. (388)
- †No. 6. The apprenticeship system in its relation to industrial education. Carroll D. Wright. 116 p. (389)
- †No. 7. State school systems: II. Legislation and judicial decisions relating to public education, Oct. 1, 1906, to Oct. 1, 1908. Edward C. Elliott. 364 p. (396)
- †No. 8. Statistics of State universities and other institutions of higher education partially supported by the State, 1907-8. 15 p. (397)

1909.

- †No. 1. Facilities for study and research in the offices of the United States Government at Washington. Arthur T. Hadley. 73 p. (398)
- †No. 2. Admission of Chinese students to American colleges. John Fryer. 221 p. (399)
- †No. 3. Daily meals of school children. Caroline L. Hunt. 62 p. (403)
- †No. 4. The teaching staff of secondary schools in the United States; amount of education, length of experience, salaries. Edward L. Thorndike. 60 p. (404)
- †No. 5. Statistics of public, society, and school libraries in 1908. 215 p. (405)
- †No. 6. Instruction in the fine and manual arts in the United States. A statistical monograph. Henry T. Bailey. 184 p. (406)
- *No. 7. Index to the Reports of the Commissioner of Education, 1867-1907. 103 p. 10 cts. (407)
- †No. 8. A teacher's professional library. *Classified list of 100 titles. 14 p. (408)
- †No. 9. Bibliography of education for 1908-9. 134 p. (410)
- †No. 10. Education for efficiency in railroad service. J. Shirley Eaton. 159 p. (420)
- †No. 11. Statistics of State universities and other institutions of higher education partially supported by the State, 1908-9. 15 p. (422)

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

1910.

- *No. 1. The movement for reform in the teaching of religion in the public (423)
schools of Saxony. Arley B. Show. 45 p. 5 cts.
- †No. 2. State school systems: III. Legislation and judicial decisions relating (438)
to public education, Oct. 1, 1908, to Oct. 1, 1909. Edward C.
Elliott. 305 p.
- †No. 3. List of publications of the United States Bureau of Education, 1867- (439)
1910. 55 p.
- †No. 4. The biological stations of Europe. Charles A. Kofoid. 360 p. (440)
- *No. 5. American schoolhouses. Fletcher B. Dresslar. 133 p. 267 plates. (444)
75 cts.
- †No. 6. Statistics of State universities and other institutions of higher educa- (445)
tion partially supported by the State, 1909-10. 29 p.

1911.

- †No. 1. Bibliography of science teaching. Comp. by a committee of the (446)
American federation of teachers of the mathematical and the
natural sciences. 27 p.
- †No. 2. Opportunities for graduate study in agriculture in the United States. (447)
A. C. Monahan. 13 p.
- †No. 3. Agencies for the improvement of teachers in service. William C. (449)
Ruediger. 157 p.
- †No. 4. Report of the commission appointed to study the system of education (450)
in the public schools of Baltimore. 112 p.
- †No. 5. Age and grade census of schools and colleges. A study of retardation (451)
and elimination. George D. Strayer. 144 p.
- †No. 6. Graduate work in mathematics in universities and in other institu- (452)
tions of like grade in the United States. International commission
on the teaching of mathematics. 63 p.
- †No. 7. Undergraduate work in mathematics in colleges of liberal arts and (453)
universities. International commission on the teaching of mathe-
matics. 30 p.
- †No. 8. Examinations in mathematics, other than those set by the teacher (454)
, for his own class. International commission on the teaching of
mathematics. 72 p.
- †No. 9. Mathematics in the technological schools of collegiate grade in the (455)
United States. International commission on the teaching of
mathematics. 44 p.
- †No. 10. Bibliography of education for 1909-10. 166 p. (456)
- †No. 11. Bibliography of child study for the years 1908-9. Louis N. Wilson. (457)
84 p.
- †No. 12. Training of teachers of elementary and secondary mathematics. (459)
International commission on the teaching of mathematics. 23 p.
- *No. 13. Mathematics in the elementary schools of the United States. Inter- (460)
national commission on the teaching of mathematics. 185 p.
15 cts.
- *No. 14. Provision for exceptional children in the public schools. J. H. Van (461)
Sickle, Lightner Witmer, and Leonard P. Ayres. 92 p. 10 cts.
- *No. 15. Educational system of China as recently reconstructed. Harry E. (462)
King. 105 p. 10 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 16. Mathematics in the public and private secondary schools of the United States. International commission on the teaching of mathematics. 187 p. (463)
- †No. 17. List of publications of the United States Bureau of Education, available for free distribution, October, 1911. 47 p. (464)
- †No. 18. Teachers' certificates issued under general State laws and regulations. Harlan Updegraff. 269 p. (465)
- †No. 19. Statistics of State universities and other institutions of higher education partially supported by the State, 1910-11. 23 p. (468)

1912.

- †No. 1. A course of study for the preparation of rural-school teachers. Nature study, elementary agriculture, sanitary science, and applied chemistry. Fred Mutchler and W. J. Craig. 23 p. (469)
- †No. 2. Mathematics at West Point and Annapolis. International commission on the teaching of mathematics. 25 p. (470)
- †No. 3. Report of Committee on uniform records and reports. 46 p. (471)
- *No. 4. Mathematics in technical secondary schools in the United States. International commission on the teaching of mathematics. 35 p. 5 cts. (472)
- †No. 5. A study of expenses of city school systems. Harlan Updegraff. 96 p. (473)
- *No. 6. Agricultural education in secondary schools. Papers read at the second annual meeting of the American association for the advancement of agricultural teaching. 53 p. 10 cts. (474)
- †No. 7. Educational status of nursing. M. Adelaide Nutting. 97 p. (475)
- †No. 8. Peace day. Fannie Fern Andrews. 46 p. (476)
- *No. 9. Country schools for city boys. William S. Myers. 22 p. 10 cts. (480)
- †No. 10. Bibliography of education in agriculture and home economics. 62 p. (481)
- †No. 11. Current educational topics, No. I. 26 p. (482)
1. Illiteracy in the United States and in Europe.
 2. Industrial supervision in Georgia.
 3. New phases of education in Buffalo, N. Y.
 4. Juvenile labor bureaus and vocational guidance in Great Britain.
 5. The educational museum of the St. Louis public schools.
- †No. 12. Dutch schools of New Netherlands and colonial New York. William H. Kilpatrick. 239 p. (483)
- †No. 13. Influences tending to improve the work of the teacher of mathematics. International commission on the teaching of mathematics. 47 p. (485)
- *No. 14. Report of the American commissioners of the International commission on the teaching of mathematics. 84 p. 10 cts. (486)
- †No. 15. Current educational topics, No. II. 115 p. (487)
1. National council of education of the N. E. A.
 2. Department of superintendence of the N. E. A.
 3. Department of normal schools of the N. E. A.
 4. National society for the study of education.
 5. Society of college teachers of education.
 6. National committee on agricultural education.
- †No. 16. The reorganized school playground. Henry S. Curtis. 23 p. (488)
- †No. 17. The Montessori system of education. Anna T. Smith. 30 p. (489)
- †No. 18. Teaching language through agriculture and domestic science. M. A. Leiper. 30 p. (490)

* Obtainable only by purchase from the Superintendent of Documents.
of print.

- †No. 19. Professional distribution of college and university graduates. Baily (491)
B. Burritt. 147 p.
- †No. 20. Readjustment of a rural high school to the needs of the community. (492)
H. A. Brown. 31 p.
- †No. 21. Comparison of urban and rural common-school statistics. Harlan (493)
Updegraff and William R. Hood. 31 p.
- †No. 22. Public and private high schools. 375 p. (494)
- *No. 23. Special collections in libraries in the United States. W. Dawson (495)
Johnston and Isadore G. Mudge. 140 p. 10 cts.
- †No. 24. Current educational topics, No. III. 25 p. (496)
1. The duty of the state in the medical inspection of schools.
Fletcher B. Dresslar.
 2. Health problems in education. Thomas D. Wood.
 3. Sanitation in rural communities. Charles E. North.
- †No. 25. List of publications of the United States Bureau of Education, avail- (497)
able for free distribution, September 1912. 37 p.
- No. 26. Bibliography of child study for the years 1910-11. 90 p. 10 cts. (498)
- *No. 27. History of public-school education in Arkansas. Stephen B. Weeks. (500)
131 p. 10 cts.
- *No. 28. Cultivating the school grounds of Wake County, N. C. Zebulon (502)
Judd. 12 p. 5 cts.
- †No. 29. Bibliography of the teaching of mathematics 1900-1912. David (503)
Eugene Smith and Charles Goldzilar. 95 p.
- †No. 30. Latin-American universities and special schools. Edgar E. Brandon. (504)
153 p.
- †No. 31. Educational directory, 1912. 89 p. (505)
- †No. 32. Bibliography of exceptional children and their education. Arthur (506)
MacDonald. 46 p.
- †No. 33. Statistics of State universities and other institutions of higher educa- (507)
tion partially supported by the State, 1912. 21 p.

1913.

- *No. 1. Monthly record of current educational publications, January, 1913. (508)
15 p. 5 cts.
- †No. 2. Training courses for rural teachers. A. C. Monahan and R. H. Wright. (509)
61 p.
- †No. 3. The teaching of modern languages in the United States. Charles H. (510)
Handschin. 154 p.
- †No. 4. Present standards of higher education in the United States. George (511)
E. MacLean. 191 p.
- †No. 5. Monthly record of current educational publications, February, 1913. (512)
16 p.
- *No. 6. Agricultural instruction in high schools. C. S. Robison and F. B. (513)
Jenks. 80 p. 10 cts.
- *No. 7. College entrance requirements. Clarence D. Kingsley. 110 p. (514)
15 cts.
- †No. 8. The status of rural education in the United States. A. C. Monahan. (515)
72 p.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- *No. 9. Consular reports on continuation schools in Prussia. 30 p. 5 cts. (516)
1. Vocational training in Magdeburg. I. Ives.
 2. Part-time schools for industrial workers. Ralph C. Bussler.
 3. City continuation and trade school of Brunswick. Talbot J. Albert.
 4. Continuation schools of Barmen. Eugene Eager.
 5. Part-time night schools in Breslau. Frank G. Potts.
- †No. 10. Monthly record of current educational publications, March, 1913. 19 p. (517)
- †No. 11. Monthly record of current educational publications, April, 1913. 20 p. (518)
- *No. 12. The promotion of peace. Comp. by Fannie F. Andrews. 66 p. 10 cts. (519)
- *No. 13. Report of the Committee of the National Council of Education on Standards and tests for measuring the efficiency of schools or systems of schools. George D. Strayer. 23 p. 5 cts. (521)
- *No. 14. Agricultural instruction in secondary schools. Papers read at the third annual meeting of the American Association for the Advancement of Agricultural Teaching, November 12, 1912. 51 p. 10 cts. (522)
- *No. 15. Monthly record of current educational publications, May, 1913. 21 p. 5 cts. (523)
- *No. 16. Annotated bibliography of medical inspection and health supervision of school children in the United States for the years 1909-1912. 136 p. 15 cts. (524)
- *No. 17. A trade school for girls. A preliminary investigation in a typical manufacturing city, Worcester, Mass. 59 p. 10 cts. (525)
- *No. 18. The fifteenth international congress on hygiene and demography, 1912. 57 p. 10 cts. (528)
1. Some lessons and suggestions from the exhibition. Fletcher B. Dresslar.
 2. Digests of some of the papers presented at the Congress.
- †No. 19. German industrial education and its lessons for the United States. Holmes Beckwith. 154 p. (529)
- †No. 20. Illiteracy in the United States and an experiment for its elimination. 38 p. (530)
- †No. 21. Monthly record of current educational publications, June, 1913. 21 p. (531)
- †No. 22. Bibliography of industrial, vocational, and trade education. 92 p. (532)
- †No. 23. The Georgia club at the State normal school, Athens, Ga., for the study of rural sociology. E. C. Branson. 41 p. (533)
- †No. 24. A comparison of public education in Germany and in the United States. Georg Kerschensteiner. 15 p. (534)
- *No. 25. Industrial education in Columbus, Ga. Roland B. Daniel. 30 p. 5 cts. (535)
- *No. 26. Good roads arbor day. Suggestions for its observance. Comp. by Susan B. Sipe. 29 p. 10 cts. (536)
- †No. 27. Prison schools. A. C. Hill. 47 p. (537)
- †No. 28. Expressions on education by American statesmen and publicists. 39 p. (538)
- †No. 29. Accredited secondary schools in the United States. Kendrick C. Babcock. 65 p. (539)
- *No. 30. Education in the South. Abstracts of papers read at the sixteenth conference for education in the South, 1913. 87 p. 10 cts. (540)
- †No. 31. Special features in city-school systems. 61 p. (541)

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 32. An educational survey of a suburban and rural county, Montgomery (542)
county, Md. H. N. Morse, E. Fred Eastman, and A. C. Monahan.
68 p.
- †No. 33. Monthly record of current educational publications, September, 1913. (543)
28 p.
- *No. 34. Teachers' pension systems in Great Britain. Raymond W. Sies. (544)
88 p. 10 cts.
- †No. 35. A list of books suited to a high-school library. Comp. by the Uni- (545)
versity high school, Chicago, Ill. 104 p.
- †No. 36. Report on the work of the Bureau of Education for the natives of (546)
Alaska, 1911-12. 35 p.
- *No. 37. Monthly record of current educational publications, October, 1913. (547)
14 p. 5 cts.
- *No. 38. Report of the committee of the National council of education on (548)
Economy of time in education. 106 p. 10 cts.
- †No. 39. The elementary industrial school of Cleveland, Ohio. W. N. Hail- (549)
mann. 19 p.
- *No. 40. The reorganized school playground. Henry S. Curtis. (Revised edi- (550)
tion.) 28 p. 10 cts.
- †No. 41. Preliminary statements by chairmen of committees of the Commission (551)
of the National education association on the reorganization of sec-
ondary education. 80 p.
- *No. 42. An experimental rural school at Winthrop college, Rock Hill, S. C. (552)
Mrs. Hetty S. Browne. 36 p. 10 cts.
- *No. 43. Agriculture and rural life day. Material for its observance. Eugene (553)
C. Brooks. 77 p. 10 cts.
- †No. 44. Organized health work in schools, with an account of a campaign for (555)
school hygiene in Minnesota. Ernest Bryant Hoag. 56 p.
- *No. 45. Monthly record of current educational publications, November 1913. (556)
22 p. 5 cts.
- †No. 46. Educational directory, 1913. 159 p. (557)
- †No. 47. Teaching material in government publications. Comp. by Fred- (558)
erick K. Noyes. 61 p.
- †No. 48. School hygiene. A report of the fourth International Congress of (559)
school hygiene, held at Buffalo, N. Y., August 25-30, 1913. W.
Carson Ryan, jr., 121 p.
- †No. 49. The Farragut school. A Tennessee country-life high school. A. C. (560)
Monahan and Adams Phillips. 23 p.
- *No. 50. The Fitchburg plan of cooperative industrial education. Matthew (561)
R. McCann. 28 p. 10 cts.
- †No. 51. Education of the immigrant. Abstracts of papers read at a public (562)
conference under the auspices of the New York-New Jersey com-
mittee of the North American civic league for immigrants, 1913.
52 p.
- *No. 52. Sanitary schoolhouses. Legal requirements in Indiana and Ohio. (563)
40 p. 5 cts.
- *No. 53. Monthly record of current educational publications, December, 1913. (564)
20 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 54. Consular reports on industrial education in Germany. 75 p. (565)
1. The system of industrial schooling.
 2. Schools for builders.
 3. Preparatory courses for master craftsmen.
 4. "Meisterkurse" at Frankfort on the Main.
 5. The Trade institute at Cologne.
 6. Schools for fruit-growing.
- †No. 55. Legislation and judicial decisions relating to education, October 1, 1909, to October 1, 1912, James C. Boykin and William R. Hood. 304 p. (566)
- †No. 56. Some suggestive features of the Swiss school system. William Knox Tate. 119 p. (567)
- †No. 57. Elementary education in England, with special reference to London, Liverpool, and Manchester. I. L. Kandel. 161 p. (568)
- †No. 58. The educational system of rural Denmark. Harold W. Foght. 46 p. (569)
- †No. 59. Bibliography of education for 1910-11. 105 p. (570)
- †No. 60. Statistics of State universities and other institutions of higher education partially supported by the State, 1913. 29 p. (571)

1914.

- *No. 1. Monthly record of current educational publications, January, 1914. 22 p. 5 cts. (572)
- †No. 2. Compulsory school attendance. 137 p. (573)
1. Compulsory attendance laws in the United States. W. S. Deffenbaugh.
 2. Compulsory attendance in foreign countries. Anna Tolman Smith.
 3. Compulsory education in Germany. W. Carson Ryan, jr.
 4. The need of compulsory education in the South. William H. Hand.
 5. Laws of Ohio and of Massachusetts relating to compulsory attendance and child labor.
 6. Bibliography.
- *No. 3. Monthly record of current educational publications, February, 1914. 18 p. 5 cts. (574)
- †No. 4. The school and the start in life. A study of the relation between school and employment in England, Scotland, and Germany. Meyer Bloomfield. 146 p. (575)
- †No. 5. The folk high schools of Denmark. L. L. Friend. 24 p. (576)
- †No. 6. Kindergartens in the United States. Statistics and present problems. 133 p. (577)
- *No. 7. Monthly record of current educational publications, March, 1914. 28 p. 5 cts. (578)
- *No. 8. The Massachusetts home-project plan of vocational agricultural education. R. W. Stimson. 104 p. 15 cts. (579)
- *No. 9. Monthly record of current educational publications, April, 1914. 20 p. 5 cts. (580)
- *No. 10. Physical growth and school progress. A study in experimental education. Bird T. Baldwin. 215 p. 25 cts. (581)
- †No. 11. Monthly record of current educational publications, May, 1914. 23 p. (584)

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 12. Rural schoolhouses and grounds. Fletcher B. Dresslar. 162 p. (585)
- †No. 13. Present status of drawing and art in the elementary and secondary schools of the United States. Royal B. Farnum. 375 p. (586)
- †No. 14. Vocational guidance. Papers presented at the organization meeting of the Vocational guidance association, Grand Rapids, Mich., 1913. 94 p. (587)
- *No. 15. Monthly record of current educational publications. Index, January, 1913-January, 1914. 25 p. 5 cts. (588)
- †No. 16. The tangible rewards of teaching. A detailed statement of salaries paid to the several classes of teachers and school officers. Comp. by James C. Boykin and Roberta King. 465 p. (589)
- *No. 17. Sanitary survey of the schools of Orange county, Va. Roy K. Flannagan. 28 p. 40 cts. (590)
- †No. 18. The public school system of Gary, Ind. William P. Burris. 49 p. (591)
- †No. 19. University extension in the United States. Louis E. Reber. 63 p. (592)
- †No. 20. The rural school and hookworm disease. John A. Ferrell. 43 p. (593)
- *No. 21. Monthly record of current educational publications, September, 1914. 49 p. 10 cts. (594)
- †No. 22. The Danish folk high schools. H. W. Foght. 93 p. (595)
- *No. 23. Some trade schools in Europe. Frank L. Glynn. 76 p. (596)
- †No. 24. Danish elementary rural schools, with some reference to seminaries for the training of rural teachers. H. W. Foght. 45 p. (598)
- *No. 25. Important features in rural-school improvement, compiled from special reports of rural superintendents to the Bureau of Education. W. T. Hodges. 55 p. 10 cts. (599)
- †No. 26. Monthly record of current educational publications, October, 1914. 19 p. (600)
- *No. 27. Agricultural teaching. Papers presented at the fourth annual meeting of the American association for the advancement of agricultural teaching, 1913. 87 p. 15 cts. (601)
- †No. 28. The Montessori method and the kindergarten. Elizabeth Harrison. 34 p. (602)
- *No. 29. The kindergarten in benevolent institutions. 16 p. 5 cts. (603)
- †No. 30. Consolidation of rural schools and transportation of pupils at public expense. A. C. Monahan. 108 p. (604)
- *No. 31. Report of the work of the Bureau of Education for the natives of Alaska, 1912-13. 62 p. 25 cts. (605)
- *No. 32. Bibliography of the relation of secondary schools to higher education. Comp. by Raymond I. Walkley. 57 p. 10 cts. (606)
- †No. 33. Music in the public schools. Will Earhart. 81 p. (607)
- †No. 34. Library instruction in universities, colleges, and normal schools. Comp. by Henry R. Evans. 38 p. (608)
- †No. 35. The training of teachers in England, Scotland, and Germany. Charles H. Judd. 86 p. (609)
- *No. 36. Education for the home. Pt. I. Benjamin R. Andrews. 53 p. 10 cts. (610)
1. Introductory survey.
 2. Equipment for household arts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- *No. 37. Education for the home. Pt. II. Benjamin R. Andrews. 207 p. (611)
30 cts.
1. The states and education for the home.
 2. Rural schools.
 3. Elementary schools.
 4. High schools.
 5. Normal schools.
 6. Technical institutions.
 7. Various agencies and organizations.
- *No. 38. Education for the home. Pt. III. Benjamin R. Andrews. Colleges (612)
and universities. 109 p. 25 cts.
- *No. 39. Education for the home. Pt. IV. Benjamin R. Andrews. 61 p. (613)
10 cts.
1. List of references on education for the home.
 2. Cities and towns teaching household arts.
- *No. 40. Care of the health of boys in Girard College, Philadelphia, Pa. 20 p. (614)
20 cts.
- †No. 41. Monthly record of current educational publications, November, 1914. (615)
22 p.
- *No. 42. Monthly record of current educational publications, December, 1914. (616)
28 p. 5 cts.
- †No. 43. Educational directory, 1914-15. 163 p. (617)
- †No. 44. County-unit organization for the administration of rural schools. A. C. (618)
Monahan. 56 p.
- †No. 45. Curricula in mathematics. A comparison of courses in the countries (619)
represented in the International commission on the teaching of
mathematics. J. C. Brown. 91 p.
- *No. 46. School savings banks. Mrs. Sara Louisa Oberholtzer. 34 p. 5 cts. (620)
- *No. 47. City training schools for teachers. Frank A. Manny. 165 p. 20 cts. (621)
- †No. 48. The educational museum of the St. Louis public schools. Carl G. (622)
Rathmann. 55 p.
- †No. 49. Efficiency and preparation of rural school teachers. Harold W. (623)
Foght. 54 p.
- †No. 50. Statistics of State universities and State colleges, 1914. 19 p. (624)
- 1915.
- †No. 1. Cooking in the vocational school as training for home making. Iris (625)
Prouty O'Leary. 36 p.
- †No. 2. Monthly record of current educational publications, January, 1915. (626)
21 p.
- †No. 3. Monthly record of current educational publications, February, 1915. (627)
17 p.
- †No. 4. The health of school children. Contributions from American medical (628)
journals, July, 1913, to July, 1914. Comp. by W. H. Heck. 160 p.
- *No. 5. Organization of State departments of education. A. C. Monahan. (629)
46 p. 10 cts.
- †No. 6. A study of the colleges and high schools in the North Central associa- (630)
tion. 130 p.
- *No. 7. Accredited secondary schools in the United States. S. P. Capen. (631)
106 p. 15 cts.
- †No. 8. Present status of the honor system in colleges and universities. Bird (632)
T. Baldwin. 31 p.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 9. Monthly record of current educational publications, March, 1915. (633)
25 p.
- †No. 10. Monthly record of current educational publications, April, 1915. (635)
18 p.
- *No. 11. A statistical study of the public schools of the Southern Appalachian mountains. Norman Frost. 71 p. 20 cts. (636)
- No. 12. History of public-school education in Alabama. Stephen B. Weeks. (637)
209 p. 20 cts.
- *No. 13. The schoolhouse as the polling place. E. J. Ward. 25 p. 5 cts. (638)
- *No. 14. Monthly record of current educational publications, May, 1915. (639)
19 p. 5 cts.
- No. 15. Monthly record of current educational publications, Index, February, 1914, to January, 1915. 34 p. 5 cts. (640)
- †No. 16. Monthly record of current educational publications, June, 1915. (641)
22 p.
- *No. 17. Civic education in elementary schools as illustrated in Indianapolis. (642)
A. W. Dunn. 35 p. 5 cts.
- No. 18. Legal education in Great Britain. H. S. Richards. 20 p. 5 cts. (643)
- *No. 19. Statistics of certain manual training, agricultural, and industrial schools, 1913-1914. 79 p. 10 cts. (644)
- †No. 20. The rural school system of Minnesota. A study in school efficiency. (647)
H. W. Foght. 56 p.
- †No. 21. Schoolhouse sanitation. A study of the laws and regulations governing the hygiene and sanitation of schoolhouses. William A. Cook. (648)
69 p.
- †No. 22. State versus local control of elementary education (finance). Theodore L. MacDowell. 83 p. (649)
- *No. 23. The teaching of community civics. Prepared by a special commission on the reorganization of secondary education, National education association, consisting of J. Lynn Barnard, F. W. Carrier, Arthur W. Dunn, and Clarence D. Kingsley. 55 p. 10 cts. (650)
- †No. 24. Adjustment between kindergarten and first grade, including a study of double sessions in the kindergarten. Luella A. Palmer. 36 p. (651)
- *No. 25. Public, society, and school libraries. 258 p. 25 cts. (652)
- *No. 26. Secondary schools in the states of Central America, South America, and the West Indies: scholastic scope and standards. Anna Tolman Smith. 40 p. 10 cts. (653)
- †No. 27. Opportunities for foreign students at colleges and universities in the United States. Samuel Paul Capen. 216 p. (654)
- †No. 28. The extension of public education. A study of the wider use of school buildings. Clarence A. Perry. 67 p. (655)
- †No. 29. The truant problem and the parental school. James S. Hiatt. 35 p. (656)
- No. 30. Bibliography of education for 1911-12. 151 p. 20 cts. (657)
- †No. 31. A comparative study of the salaries of teachers and school officers. (658)
126 p.
- *No. 32. The school system of Ontario, with special reference to the rural schools. Harold W. Foght. 58 p. 15 cts. (659)
- *No. 33. Problems of vocational education in Germany, with special application to conditions in the United States. George E. Myers. 42 p. 10 cts. (660)
- †No. 34. Monthly record of current educational publications, September, 1915. (661)
23 p.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 35. Mathematics in the lower and middle commercial and industrial (662)
schools of various countries represented in the International com-
mission on the teaching of mathematics. E. H. Taylor. 96 p.
- †No. 36. Free textbooks and State uniformity. A. C. Monahan. 67 p. (663)
- *No. 37. Some foreign educational surveys. James Mahoney. 39 p. 10 cts. (664)
- *No. 38. The university and the municipality. Summary of proceedings of (665)
the first session of the National association of municipal universities.
66 p. 10 cts.
- *No. 39. The training of elementary school teachers in mathematics in the (666)
countries represented in the International commission on the teach-
ing of mathematics. I. L. Kandel. 56 p. 10 cts.
- No. 40. Monthly record of current educational publications, October, 1915. (667)
16 p. 5 cts.
- *No. 41. Significant school extension records. How to secure them. Clarence
A. Perry. 36 p. 5 cts.
- †No. 42. Advancement of the teacher with the class. James Mahoney. 81 p.
- †No. 43. Educational directory, 1915-16. 192 p.
- †No. 44. School administration in the smaller cities. W. S. Deffenbaugh.
240 p.
- †No. 45. The Danish people's high school, including a general account of the
educational system of Denmark. Martin Hegland. 182 p.
- †No. 46. Monthly record of current educational publications, November, 1915.
18 p.
- †No. 47. Digest of State laws relating to public education in force January 1,
1915. Comp. by William R. Hood. 987 p.
- *No. 48. Report of the work of the Bureau of Education for the natives of
Alaska, 1913-14. 52 p. 20 cts.
- No. 49. Monthly record of current educational publications, December, 1915.
24 p. 5 cts.
- *No. 50. Health of school children—II. Comp. by W. H. Heck. 187 p.
20 cts.

1916.

- No. 1. Education exhibits at the Panama-Pacific international exposition,
San Francisco, Calif., 1915. W. Carson Ryan, jr. 113 p. 25 cts.
- *No. 2. Rural and agricultural education at the Panama-Pacific international
exposition. H. W. Foght. 112 p. 25 cts.
- †No. 3. Placement of children in the elementary grades. A study of the
schools of Richmond, Va. K. J. Hoke. 93 p.
- †No. 4. Monthly record of current educational publications, January, 1916.
22 p.
- †No. 5. Kindergarten training schools. 62 p.
- *No. 6. Statistics of State universities and State colleges, 1915. 19 p. 5 cts.
- †No. 7. Monthly record of current educational publications, February, 1916.
20 p.
- *No. 8. Reorganization of the public-school system. Frank F. Bunker.
186 p. 20 cts.
- †No. 9. Monthly record of current educational publications, March, 1916. 20 p.
- †No. 10. Needed changes in secondary education. Two papers presented at
the Pan-American scientific congress, Washington, D. C., De-
cember 27, 1915, to January 8, 1916. Charles W. Eliot and Ernesto
Nelson. 32 p.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 11. Monthly record of current educational publications, April, 1916. 21 p.
- No. 12. Problems involved in standardizing State normal schools. Charles H. Judd and Samuel C. Parker. 141 p. 15 cts.
- *No. 13. Monthly record of current educational publications, May, 1916. 19 p. 5 cts.
- *No. 14. State pension systems for public-school teachers. Prepared for the Committee on teachers' salaries, pensions, and tenure of the National education association. W. Carson Ryan, jr., and Roberta King. 46 p. 10 cts.
- †No. 15. Monthly record of current educational publications. Index, February, 1915-January, 1916. 28 p.
- †No. 16. Reorganizing a county system of rural schools. Report of a study of the schools of San Mateo county, Calif. J. Harold Williams. 50 p.
- †No. 17. The Wisconsin county training schools for teachers in rural schools. W. E. Larson. 40 p.
- *No. 18. Public facilities for educating the alien. Prepared in the Division of immigrant education. Frederic E. Farrington. 51 p. 10 cts.
- *No. 19. State higher educational institutions of Iowa. 223 p. 25 cts.
- †No. 20. Accredited secondary schools in the United States. Samuel Paul Capen. 120 p.
- *No. 21. Vocational secondary education. Prepared by the Committee on vocational education of the National education association. 163 p. 15 cts.
- No. 22. Monthly record of current educational publications, September, 1916. 41 p. 5 cts.
- †No. 23. Open-air schools. Sherman C. Kingsley and F. B. Dresslar. 283 p.
- No. 24. Monthly record of current educational publications, October, 1916. 19 p. 5 cts.
- †No. 25. Commercial education. A report on the commercial education subsection of the second Pan-American scientific congress, December 1915-January 1916. Glen Levin Swiggett. 96 p.
- *No. 26. A survey of educational institutions of the State of Washington. 228 p. 25 cts.
- No. 27. State higher educational institutions of North Dakota. 204 p. 30 cts.
- *No. 28. The social studies in secondary education. A six-year program adapted both to the 6-3-3 and 8-4 plans of organization. Report of the Committee on social studies of the Commission on the reorganization of secondary education of the National education association. Comp. by Arthur W. Dunn. 63 p. 10 cts.
- *No. 29. Educational survey of Wyoming. A. C. Monahan and Katherine M. Cook. 120 p. 15 cts.
- *No. 30. University training for public service. A report of the meeting of the Association of urban universities, November 15-17, 1915. 94 p. 15 cts.
- †No. 31. Monthly record of current educational publications, November, 1916. 20 p.
- †No. 32. Some facts concerning manual arts and homemaking subjects in one hundred fifty-six cities. Joseph C. Park and Charles L. Harlan. 25 p.
- *No. 33. Registration and student records for smaller colleges. Benjamin F. Andrews. 67 p. 10 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- No. 34. Service instruction of American corporations. Leonhard F. Fuld. 73 p. 15 cts.
- †No. 35. Adult illiteracy. Winthrop Talbot. 90 p.
- †No. 36. Monthly record of current educational publications, December, 1916. 22 p.
- †No. 37. The cooperative system of education. An account of cooperative education as developed in the college of engineering, University of Cincinnati. Clyde William Park. 48 p.
- *No. 38. Negro education. A study of the private and higher schools for colored people in the United States. Prepared in cooperation with the Phelps-Stokes fund, under the direction of Thomas Jesse Jones. Vol. 1. 423 p. \$1.
- *No. 39. Negro education. A study of the private and higher schools for colored people in the United States. Prepared in cooperation with the Phelps-Stokes fund, under the direction of Thomas Jesse Jones. Vol. 2. 724 p. \$1.25.
- †No. 40. Gardening in elementary city schools. C. D. Jarvis. 74 p.
- *No. 41. Agricultural and rural extension schools in Ireland. A. C. Monahan. 38 p. 15 cts.
- *No. 42. Minimum school-term regulations. J. C. Muerman. 18 p. 5 cts.
- †No. 43. Educational directory, 1917-18. 198 p.
- *No. 44. The district agricultural schools of Georgia. C. H. Lane and D. J. Crosby. 32 p. 5 cts.
- *No. 45. Kindergarten legislation. Louise Schofield. 30 p. 5 cts.
- *No. 46. Recent movements in college and university administration. Samuel P. Capen. 60 p. 10 cts.
- No. 47. Report on the work of the Bureau of Education for the natives of Alaska, 1914-15. 85 p. 35 cts.
- †No. 48. Rural school supervision. Katherine M. Cook and A. C. Monahan. 63 p.
- No. 49. Medical inspection of schools in Great Britain. E. L. Roberts. 69 p. 15 cts.
- *No. 50. Statistics of State universities and State colleges, 1916. 15 p. 5 cts.

1917.

- *No. 1. Monthly record of current educational publications, January, 1917. 23 p. 5 cts.
- *No. 2. Reorganization of English in secondary schools. Report by the national joint committee on English representing the Commission on the reorganization of secondary education of the National education association and the National council of teachers of English. Comp. by James F. Hasic. 181 p. 20 cts.
- *No. 3. Pine-needle basketry in schools. William C. A. Hammel. 18 p. 5 cts.
- *No. 4. Secondary agricultural schools in Russia. W. S. Jesien. 22 p. 5 cts.
- †No. 5. Report of an inquiry into the administration and support of the Colorado school system. 93 p.
- *No. 6. Educative and economic possibilities of school-directed home gardening in Richmond, Ind. J. E. Randall. 25 p. 10 cts.
- No. 7. Monthly record of current educational publications, February, 1917. 21 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 8. Current practice in city school administration. W. S. Defferbaugh. 98 p.
- †No. 9. Department-store education. An account of the training methods developed at the Boston school of salesmanship under the direction of Lucinda Wyman Prince. Helen Rich Norton. 79 p.
- *No. 10. Development of arithmetic as a school subject. Walter Scott Monroe. 170 p. 20 cts.
- *No. 11. Higher technical education in foreign countries. Standards and scope. Anna Tolman Smith and W. S. Jesien. 121 p. 20 cts.
- †No. 12. Monthly record of current educational publications, March, 1917. 21 p.
- No. 13. Monthly record of current educational publications, April, 1917. 20 p. 5 cts.
- *No. 14. Graphic survey of book publication, 1890-1916. Fred E. Woodward. 26 p. 5 cts.
- *No. 15. Studies in higher education in Ireland and Wales, with suggestions for universities and colleges in the United States. George Edwin MacLean. 118 p. 15 cts.
- *No. 16. Studies in higher education in England and Scotland, with suggestions for universities and colleges in the United States. George Edwin MacLean. 279 p. 25 cts.
- †No. 17. Accredited higher institutions. Samuel Paul Capen. 79 p.
- *No. 18. History of public-school education in Delaware. Stephen B. Weeks. 181 p. 20 cts.
- *No. 19. Report of a survey of the University of Nevada. 184 p. 25 cts.
- †No. 20. Work of school children during out-of-school hours. C. D. Jarvis. 28 p.
- No. 21. Monthly record of current educational publications, May, 1917. 18 p. 5 cts.
- *No. 22. The money value of education. A. Caswell Ellis. 52 p. 15 cts.
- *No. 23. Three short courses in home making. Carrie Alberta Lyford. 104 p. 15 cts.
- *No. 24. Monthly record of current educational publications, Index, February, 1916-January, 1917. 32 p. 5 cts.
- *No. 25. Military training of youths of school age in foreign countries. W. S. Jesien. 35 p. 5 cts.
- *No. 26. Garden clubs in the schools of Englewood, N. J. Charles O. Smith. 44 p. 15 cts.
- *No. 27. The training of teachers of mathematics for the secondary schools of the countries represented in the International commission on the teaching of mathematics. Raymond C. Archibald, with the editorial cooperation of D. E. Smith, W. F. Osgood, and J. W. A. Young. 289 p. 30 cts.
- No. 28. Monthly record of current educational publications, June, 1917. 18 p. 5 cts.
- *No. 29. Practice teaching for teachers in secondary schools. 82 p. 10 cts.
- *No. 30. School extension statistics. Clarence Arthur Perry. 30 p. 5 cts.
- †No. 31. Rural-teacher preparation in county training schools and high schools. H. W. Foght. 71 p.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- *No. 32. Report on the work of the Bureau of Education for the natives of Alaska, 1915-16. 66 p. 25 cts.
- *No. 33. A comparison of the salaries of rural and urban superintendents of schools. Comp. by A. C. Monahan and C. H. Dye. 68 p. 10 cts.
- No. 34. Institutions in the United States giving instruction in agriculture, 1915-16. Comp. by A. C. Monahan and C. H. Dye. 115 p. 15 cts.
- No. 35. The township and community high-school movement in Illinois. Horace A. Hollister. 48 p. 15 cts.
- †No. 36. Demand for vocational education in the countries at war. Anna T. Smith. 16 p.
- †No. 37. The conference on training for foreign service. Glen L. Swiggett. 67 p.
- †No. 38. Vocational teachers for secondary schools. What the land-grant colleges are doing to prepare them. Chester D. Jarvis. 85 p.
- No. 39. Teaching English to aliens. A bibliography of textbooks, dictionaries, and glossaries and aids to librarians. Comp. by Winthrop Talbot. 76 p. 10 cts.
- *No. 40. Monthly record of current educational publications, September, 1917. 36 p. 5 cts.
- *No. 41. Library books for high schools. Comp. by Martha Wilson. 175 p. 15 cts.
- No. 42. Monthly record of current educational publications, October, 1917. 19 p. 5 cts.
- No. 43. Educational directory, 1917-18. 200 p. 20 cts.
- No. 44. Educational conditions in Arizona. Report of a survey by the U. S. Bureau of Education. 200 p. 35 cts.
- *No. 45. Summer sessions of city schools. W. S. Deffenbaugh. 45 p. 5 cts.
- *No. 46. The public-school system of San Francisco, Calif. 649 p. 60 cts.
- †No. 47. The preparation and the preservation of vegetables. Henrietta W. Calvin and Carrie A. Lyford. 24 p.
- No. 48. Monthly record of current educational publications, November, 1917. 18 p. 5 cts.
- *No. 49. Music in secondary schools. A report of the Commission on the reorganization of secondary education, appointed by the National education association. Prepared by Will Earhart and Osbourne McConathy. 37 p. 5 cts.
- *No. 50. Physical education in secondary schools. A report of the Commission on the reorganization of secondary education appointed by the National education association. 24 p. 5 cts.
- *No. 51. Moral values in secondary education. A report of the Commission on the reorganization of secondary education, appointed by the National education association. Prepared by Henry Neumann. 37 p. 5 cts.
- No. 52. Monthly record of current educational publications, December, 1917. 28 p. 5 cts.
- *No. 53. The conifers of the Northern rockies. J. E. Kirkwood. 61 p. 15 cts.
- *No. 54. Training in courtesy. Suggestions for teaching good manners in elementary schools. Margaret S. McNaught. 42 p. 10 cts.
- *No. 55. Statistics of State universities and State colleges, 1917. 17 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

1918.

- *No. 1. Monthly record of current educational publications, January, 1918. 24 p. 5 cts.
- *No. 2. Guide to United States government publications. Comp. by Walter I. Swanton. 206 p. 20 cts.
- *No. 3. Agricultural instruction in the high schools of six eastern states. C. H. Lane. 73 p. 10 cts.
- †No. 4. Monthly record of current educational publications, February, 1918. 21 p.
- *No. 5. Work of the Bureau of Education for the natives of Alaska, 1916-17. 74 p. 20 cts.
- No. 6. The curriculum of the woman's college. Mabel Louise Robinson. 140 p. 15 cts.
- No. 7. The Bureau of extension of the University of North Carolina. Louis R. Wilson and Lester A. Williams. 30 p. 5 cts.
- *No. 8. Monthly record of current educational publications, March, 1918. 21 p. 5 cts.
- *No. 9. Union list of mathematical periodicals. David Eugene Smith and Caroline E. Seely. 60 p. 10 cts.
- No. 10. Public-school classes for crippled children. Edith R. Solenberger. 52 p. 10 cts.
- *No. 11. A community center. What it is and how to organize it. Henry E. Jackson. 52 p. 10 cts.
- No. 12. Monthly record of current educational publications, April, 1918. 18 p. 5 cts.
- *No. 13. The land grant of 1862 and the land-grant colleges. Benjamin F. Andrews. 63 p. 10 cts.
- No. 14. Monthly record of current educational publications, May, 1918. 20 p. 5 cts.
- *No. 15. Educational survey of Elyria, Ohio. 300 p. 30 cts.
- No. 16. Facilidades ofrecidas a los estudiantes extranjeros en los colegios y universidades de los Estados Unidos de la America del Norte. Samuel P. Capen. 222 p. 20 cts.
- No. 17. History of public-school education in Arizona. Stephen B. Weeks. 141 p. 15 cts.
- *No. 18. Americanization as a war measure. 62 p. 10 cts.
- *No. 19. Vocational guidance in secondary education. A report of the Commission on the reorganization of secondary education appointed by the National education association. 29 p. 5 cts.
- No. 20. Monthly record of current educational publications, June, 1918. 19 p. 5 cts.
- *No. 21. Instruction in journalism in institutions of higher education. James M. Lee. 16 p. 5 cts.
- No. 22. Monthly record of current educational publications. Index, February, 1917-January, 1918. 35 p. 5 cts.
- *No. 23. State laws relating to education, enacted in 1915, 1916, and 1917. Comp. by William R. Hood. 259 p. 30 cts.
- †No. 24. Vocational guidance and the public schools. W. Carson Ryan, jr. 151 p.
- *No. 25. Industrial education in Wilmington, Del. 102 p. 15 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- No. 26. National council of primary education. Report of the second annual meeting at Kansas City, Mo., February 27, 1917, and of the third annual meeting at Atlantic City, N. J., February 26, 1918. 35 p. 5 cts.
- *No. 27. Rural-teacher preparation in State normal schools. Ernest Burnham. 77 p. 10 cts.
- †No. 28. The public schools of Columbia, S. C. 192 p.
- *No. 29. American agricultural colleges. A study of their organization and their requirements for admission and graduation. Chester D. Jarvis. 125 p. 15 cts.
- *No. 30. Resources and standards of colleges of arts and sciences. Samuel P. Capen. 79 p. 10 cts.
- †No. 31. The educational system of South Dakota. 304 p.
- *No. 32. Teaching American ideals through literature. Henry Neumann. 21 p. 5 cts.
- No. 33. Monthly record of current educational publications, September, 1918. 39 p. 5 cts.
- No. 34. Monthly record of current educational publications, October, 1918. 17 p. 5 cts.
- *No. 35. Cardinal principles of secondary education. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 32 p. 5 cts.
- †No. 36. Educational directory, 1918-19. 247 p.
- No. 37. Courses of study for the preparation of teachers of manual arts. Albert F. Siepert. 30 p. 5 cts.
- *No. 38. Kindergarten supervision in city schools. Almira M. Winchester. 50 p. 10 cts.
- *No. 39. Monthly record of current educational publications, November, 1918. 19 p. 5 cts.
- *No. 40. Recent State legislation for physical education. Thomas A. Storey and Willard S. Small. 35 p. 5 cts.
- No. 41. Statistics of agricultural and mechanical colleges, 1916-17. Benjamin F. Andrews. 43 p. 5 cts.
- *No. 42. Monthly record of current educational publications, December, 1918. 18 p. 5 cts.
- *No. 43. Instruction in art in the United States. Walter Sargent. 31 p. 5 cts.
- No. 44. Agricultural education, 1916-1918. C. H. Lane. 40 p. 5 cts.
- No. 45. Educational surveys. Edward Franklin Buchner. 56 p. 10 cts.
- No. 46. Medical education, 1916-18. N. P. Colwell. 28 p. 5 cts.
- No. 47. Secondary education. Thomas H. Briggs. 44 p. 10 cts.
- No. 48. Public education in the cities of the United States. J. H. Van Sickle, John Whyte, and W. S. Deffenbaugh. 46 p. 5 cts.
- *No. 49. Kindergarten education. Almira M. Winchester. 18 p. 5 cts.
- No. 50. Home economics. Henrietta W. Calvin and Carrie A. Lyford. 38 p. 5 cts.
- No. 51. Statistics of State universities and State colleges, 1918. 15 p. 5 cts.

1919.

- *No. 1. Monthly record of current educational publications, January, 1919. 25 p. 5 cts.
- No. 2. Standardization of medical inspection facilities. A contribution to modern schoolhouse planning. J. H. Berkowitz. 22 p. 10 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- *No. 3. Home education. Ellen C. Lombard. 13 p. 5 cts.
- *No. 4. A manual of educational legislation for the guidance of committees on education in the State legislatures. 68 p. 10 cts.
- No. 5. Instruction in music. Waldo S. Pratt. 14 p. 5 cts.
- No. 6. A half-time mill school. H. W. Foght. 23 p. 10 cts.
- *No. 7. Rural education. H. W. Foght. 27 p. 5 cts.
- *No. 8. Life of Henry Barnard, the first United States Commissioner of Education, 1867-1870. Bernard C. Steiner. 131 p. 15 cts.
- *No. 9. Education in Great Britain and Ireland. I. L. Kandel. 138 p. 15 cts.
- No. 10. Educational work of the churches in 1916-1918. 53 p. 10 cts.
- *No. 11. Monthly record of current educational publications; February, 1919. 20 p. 5 cts.
- No. 12. Education in the territories and dependencies. 71 p. 10 cts.
- *No. 13. Review of educational legislation 1917 and 1918. William R. Hood. 38 p. 5 cts.
- *No. 14. Monthly record of current educational publications, March, 1919. 20 p. 5 cts.
- No. 15. The adjustment of the teaching load in a university. Leonard V. Koos. 63 p. 10 cts.
- *No. 16. The kindergarten curriculum. Subcommittee on curriculum of the Bureau of Education committee of the International kindergarten union. 74 p. 10 cts.
- *No. 17. Educational conditions in Spain. Walter A. Montgomery. 28 p. 5 cts.
- *No. 18. Commercial education. Frank V. Thompson. 8 p. 5 cts.
- *No. 19. Engineering education. F. L. Bishop. 8 p. 5 cts.
- *No. 20. The rural teacher of Nebraska. 67 p. 15 cts.
- *No. 21. Education in Germany. I. L. Kandel. 21 p. 5 cts.
- No. 22. A survey of higher education, 1916-1918. Samuel P. Capen and Walton C. John. 67 p. 10 cts.
- *No. 23. Monthly record of current educational publications, April, 1919. 20 p. 5 cts.
- No. 24. Educational work of the Boy scouts. Lorne W. Barclay. 16 p. 5 cts.
- *No. 25. Vocational education. William T. Bawden. 30 p. 10 cts.
- *No. 26. The United States School garden army. J. H. Francis. 6 p. 5 cts.
- *No. 27. Recent progress in negro education. Thomas Jesse Jones. 16 p. 5 cts.
- *No. 28. Educational periodicals during the nineteenth century. Sheldon Emmor Davis. 125 p. 15 cts.
- *No. 29. Schools of Scandinavia, Finland, and Holland. Peter H. Pearson. 71 p. 10 cts.
- *No. 30. The American spirit in education. C. R. Mann. 63 p. 10 cts.
- No. 31. Summer schools in 1918. 42 p. 5 cts.
- No. 32. Monthly record of current educational publications. Index, February, 1918-January, 1919. 31 p. 5 cts.
- *No. 33. Girl scouts as an educational force. Juliette Low. 8 p. 5 cts.
- *No. 34. Monthly record of current educational publications, May, 1919. 24 p. 5 cts.
- No. 35. The junior college. F. M. McDowell. 139 p. 20 cts.
- No. 36. Education in Italy. Walter A. Montgomery. 29 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

- No. 37. Educational changes in Russia. Theresa Bach. 26 p. 5 cts.
- *No. 38. Education in Switzerland, 1916-1918. Peter H. Pearson. 26 p. 5 cts.
- *No. 39. Training little children. Suggestions for parents. 94 p. 15 cts.
- *No. 40. Work of the Bureau of Education for the natives of Alaska, 1917-18. 77 p. 5 cts.
- †No. 41. An educational study of Alabama. 522 p.
- *No. 42. Monthly record of current educational publications, June, 1919. 28 p. 5 cts.
- No. 43. Education in France in 1916-1918. I. L. Kandel. 19 p. 5 cts.
- No. 44. Modern education in China. Charles K. Edmunds. 72 p. 20 cts.
- No. 45. The accredited secondary schools of the North Central association. Calvin O. Davis. 140 p. 25 cts.
- †No. 46. Bibliography of home economics. Carrie Alberta Lyford. 103 p.
- *No. 47. Private commercial and business schools, 1917-18. Prepared under the supervision of H. R. Bonner. 123 p. 20 cts.
- *No. 48. Educational hygiene. Willard S. Small. 22 p. 5 cts.
- No. 49. Education in parts of the British Empire. 104 p. 10 cts.
- †No. 50. The public-school system of Memphis, Tenn. Pt. I. 160 p.
 1. An industrial and social study of Memphis.
 2. School organization, supervision, and finance.
 3. The building problem.
- *No. 50. The public-school system of Memphis, Tenn. Pt. II. 191 p. 20 cts.
 1. The elementary schools.
 2. The high schools.
- *No. 50. The public-school system of Memphis, Tenn. Pt. III. Civic education. 60 p. 10 cts.
- No. 50. The public-school system of Memphis, Tenn. Pt. IV. Science. 23 p. 5 cts.
- *No. 50. The public-school system of Memphis, Tenn. Pt. V. Music. 74 p. 10 cts.
- No. 50. The public-school system of Memphis, Tenn. Pt. VI. Industrial arts, home economics, and gardening. 48 p. 10 cts.
- No. 50. The public-school system of Memphis, Tenn. Pt. VII. Health work. 45 p. 10 cts.
- *No. 51. The application of commercial advertising methods to university extension. Mary Burchard Orvis. 38 p. 10 cts.
- *No. 52. Industrial schools for delinquents, 1917-18. Prepared under the supervision of H. R. Bonner. 53 p. 10 cts.
- *No. 53. Educational work of the Young Men's Christian Associations, 1916-1918. William Orr. 60 p. 10 cts.
- *No. 54. The schools of Austria-Hungary. Peter H. Pearson. 31 p. 10 cts.
- *No. 55. Business education in secondary schools. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 68 p. 10 cts.
- *No. 56. The administration of correspondence-study departments of the universities and colleges. Arthur J. Klein. 54 p. 10 cts.
- No. 57. Educational conditions in Japan. Walter A. Montgomery. 16 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- No. 58. Commercial engineering. Report of a conference on business training for engineers and engineering training for students of business, Washington, D. C., June 23-24, 1919. Glen Levin Swiggett. 180 p. 20 cts.
- No. 59. Some phases of educational progress in Latin America. Walter A. Montgomery. 62 p. 10 cts.
- No. 60. Monthly record of current educational publications, September, 1919. 48 p. 5 cts.
- No. 61. Public discussion and information service of university extension. Walton S. Bittner. 54 p. 10 cts.
- No. 62. Class extension work in the universities and colleges of the United States. Arthur J. Klein. 48 p. 10 cts.
- No. 63. Natural science teaching in Great Britain. 106 p. 15 cts.
- No. 64. Library activities, 1916-1918. John D. Wolcott. 28 p. 10 cts.
- *No. 65. The eyesight of school children. J. H. Berkowitz. 128 p. 20 cts.
- No. 66. Training teachers of agriculture. Papers presented at the ninth annual meeting of the American association for the advancement of agricultural teaching, 1919. 44 p. 10 cts.
- *No. 67. Monthly record of current educational publications, October, 1919. 20 p. 5 cts.
- †No. 68. Financial and building needs of the schools of Lexington, Kentucky. 50 p.
- †No. 69. Proceedings of the fourth annual meeting of the National council of primary education, Chicago, Illinois, February 25, 1919. 53 p.
- No. 70. Schools and classes for feeble-minded children, 1918. Prepared under the supervision of H. R. Bonner. 37 p. 10 cts.
- †No. 71. Educational directory, 1919-20. Parts 1-7. [211 p.]
- †No. 72. An abstract of the report on the public-school system of Memphis, Tenn. 43 p.
- No. 73. Nurse training schools, 1917-18. Prepared under the supervision of H. R. Bonner. 99 p. 15 cts.
- *No. 74. The Federal executive departments as sources of information for libraries. Comp. by Edith Guerrier. 204 p. 25 cts.
- *No. 75. Monthly record of current educational publications, November, 1919. 5 cts.
- *No. 76. Community Americanization. A handbook for workers. Fred Clayton Butler. 82 p. 20 cts.
- *No. 77. State Americanization. The part of the State in the education and assimilation of the immigrant. Fred Clayton Butler. 26 p. 5 cts.
- No. 78. Schools and classes for the blind, 1917-18. Prepared under the supervision of H. R. Bonner. 23 p. 5 cts.
- No. 79. Schools for the deaf, 1917-18. Prepared under the supervision of H. R. Bonner. 40 p. 10 cts.
- *No. 80. Teaching English to the foreign-born. A teacher's handbook. Henry H. Goldberger. 46 p. 10 cts.
- No. 81. Statistics of normal schools, 1917-18. L. E. Blauch and H. R. Bonner. 115 p. 20 cts.
- No. 82. Motion pictures and motion-picture equipment. A handbook of general information. F. W. Reynolds and Carl Anderson. 18 p. 5 cts.
- No. 83. Monthly record of current educational publications, December, 1919. 27 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- †No. 84. The university extension movement. W. S. Bittner. 124 p.
- *No. 85. Development of agricultural instruction in secondary schools. H. P. Barrows. 108 p. 15 cts.
- *No. 86. Administration and supervision of village schools. W. S. Deffenbaugh and J. C. Muerman. 63 p. 10 cts.
- *No. 87. Statistics of State universities and State colleges, 1919. 28 p. 5 cts.
- *No. 88. Biennial survey of education, 1916-18. Vol. 1. 756 p. 80 cts.
- *No. 89. Biennial survey of education, 1916-18. Vol. 2. 558 p. 75 cts.
- No. 90. Biennial survey of education, 1916-18. Vol. 3. 901 p. \$1.00.
- No. 91. Biennial survey of education, 1916-18. Vol. 4. 797 p. \$1.00.

1920.

- *No. 1. The problem of mathematics in secondary education. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 24 p. 5 cts.
- †No. 2. Monthly record of current educational publications, January, 1920. 29 p.
- No. 3. Private schools and academies, 1917-18. Prepared under the supervision of H. R. Bonner. 80 p. 10 cts.
- No. 4. The problem of adult education in Passaic, N. J. 26 p. 10 cts.
- No. 5. Monthly record of current educational publications, February, 1920. 20 p. 5 cts.
- No. 6. Monthly record of current educational publications, March, 1920. 24 p. 5 cts.
- No. 7. Requirements for the bachelor's degree. Walton C. John. 318 p. 35 cts.
- *No. 8. Agricultural and mechanical colleges, including statistics for 1917-18. Walton C. John. 80 p. 10 cts.
- No. 9. The feasibility of consolidating the schools of Mount Joy Township, Adams County, Pa. Katherine M. Cook and W. S. Deffenbaugh. 28 p. 5 cts.
- *No. 10. Correspondence study in universities and colleges. Arthur J. Klein. 34 p. 10 cts.
- †No. 11. Statistics of State school systems, 1917-18. Prepared under the supervision of H. R. Bonner. 155 p.
- No. 12. Training teachers for Americanization. A course of study for normal schools and teachers' institutes. John J. Mahoney, with a chapter on Industrial classes, by Frances K. Wetmore, and on Home and neighborhood classes, by Helen Winkler and Elsa Alsberg. 62 p. 10 cts.
- No. 13. Educational work of the Commercial museum of Philadelphia. Charles R. Toothaker. 28 p. 15 cts.
- No. 14. Monthly record of current educational publications, April, 1920. 20 p. 5 cts.
- No. 15. Monthly record of current educational publications, May, 1920. 26 p. 5 cts.
- *No. 16. A survey of education in Hawaii. 408 p. 50 cts.
- No. 17. Monthly record of current educational publications, June, 1920. 28 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- *No. 18. Lessons in civics for the six elementary grades of city schools. Hannah M. Harris. 110 p. 15 cts.
- No. 19. Statistics of public high schools, 1917-18. Prepared under the supervision of H. R. Bonner. 192 p. 25 cts.
- *No. 20. Salaries in universities and colleges in 1920. 43 p. 10 cts.
- *No. 21. Schools in the bituminous coal regions of the Appalachian mountains. W. S. Deffenbaugh. 31 p. 10 cts.
- *No. 22. A school building program for Meriden, Conn. Alice Barrows Fernandez. 26 p. 5 cts.
- *No. 23. A school building program for Gloucester, Mass. 16 p. 5 cts.
- *No. 24. Statistics of city school systems, 1917-18. Prepared under the supervision of H. R. Bonner. 477 p. 45 cts.
- No. 25. Monthly record of current educational publications, September, 1920. 32 p. 5 cts.
- *No. 26. Reorganization of science in secondary schools. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 62 p. 5 cts.
- *No. 27. Survey of the schools of Brunswick and of Glynn County, Ga. 82 p. 15 cts.
- No. 28. Monthly record of current educational publications. Index, February, 1919-January, 1920. 32 p. 5 cts.
- No. 29. The national crisis in education: an appeal to the people. Report of the proceedings of the National citizens conference on education called by the U. S. Commissioner of Education, Washington, D. C., May 19-21, 1920. Ed. by William T. Bawden. 25 cts.
- No. 30. State laws relating to education enacted in 1918 and 1919. Comp. by William R. Hood. 231 p. 40 cts.
- No. 31. Statistical survey of education, 1917-18. Prepared under the supervision of H. R. Bonner. 48 p. 10 cts.
- No. 32. Monthly record of current educational publications, October, 1920. 19 p. 5 cts.
- †No. 33. Educational directory, 1920-1921. 213 p.
- No. 34. Statistics of universities, colleges, and professional schools, 1917-18. Prepared under the supervision of H. R. Bonner. 223 p. 20 cts.
- No. 35. Agriculture in secondary schools. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 32 p. 5 cts.
- No. 36. Preliminary survey of the schools of the District of Columbia. 15 p. 5 cts.
- No. 37. (Withdrawn from publication.)
- No. 38. Monthly record of current educational publications, November, 1920. 26 p. 5 cts.
- No. 39. Facilities for foreign students in American colleges and universities. Samuel Paul Capen. 269 p. 15 cts.
- *No. 40. The curriculum of the college of agriculture. Carl R. Woodward. 86 p. 15 cts.
- No. 41. The Francis Scott Key school, Locust Point, Baltimore, Md. Charles A. Bennett. 31 p. 5 cts.
- *No. 42. Education for highway engineering and highway transport. Report of the Conference on highway engineering and highway transport education, Washington, May 14-15, 1920. Prepared under the direction of F. L. Bishop and Walton C. John. 134 p. 25 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

48817°-23-4

- *No. 43. Survey of the schools of Winchester, Mass. 193 p. 15 cts.
 No. 44. Salaries of principals of high schools. William T. Bawden. 15 p. 5 cts.
 *No. 45. Monthly record of current educational publications, December, 1920. 27 p. 5 cts.
 No. 46. Organization of State departments of education. L. A. Kalbach and A. O. Neal. 48 p. 10 cts.
 *No. 47. Proceedings of the fifth and sixth annual meetings of the National council of primary education, Cleveland, Ohio, February 24, 1920, and Des Moines, Iowa, March 3, 1921. 44 p. 5 cts.
 No. 48. Statistics of State universities and State colleges, 1920. 16 p. 5 cts.

1921.

- No. 1. Monthly record of current educational publications, January, 1921. 21 p. 5 cts.
 †No. 2. Survey of the schools of Wilmington, Del. Part I. 132 p.
 1. The educational background.
 2. School organization, supervision, and finance.
 3. A school building program for Wilmington.
 *No. 2. Survey of the schools of Wilmington, Del. Part II. 191 p. 25 cts.
 1. The elementary courses.
 2. Secondary education.
 3. Special departments and subjects.
 No. 3. Monthly record of current educational publications, February, 1921. 24 p. 5 cts.
 No. 4. Monthly record of current educational publications, March-April, 1921. 48 p. 5 cts.
 No. 5. Part-time education of various types. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 22 p. 5 cts.
 *No. 6. Opportunities for study at American graduate schools. George F. Zook and Samuel P. Capen. 59 p. 5 cts.
 No. 7. Organization for visual instruction. W. H. Dudley. 24 p. 5 cts.
 No. 8. Foreign criticism of American education. W. J. Osburn. 158 p. 20 cts.
 *No. 9. Present status of music instruction in colleges and high schools, 1919-20. Report of a study made under the direction of the U. S. Bureau of Education by a joint committee of the National education association, Music teachers' national association, and Music supervisors' national conference. Osbourne McConathy, chairman. Karl W. Gehrrens. Edward B. Birge. 54 p. 10 cts.
 No. 10. The visiting teacher. Sophia C. Gleim. 23 p. 5 cts.
 No. 11. Pharmaceutical education. Vortley F. Rudd, in collaboration with P. F. Fackenthal. 15 p. 5 cts.
 *No. 12. English grammar in American schools before 1850. Rollo LaVerne Lyman. 170 p. 20 cts.
 No. 13. The housing and equipment of kindergartens. 27 p. 10 cts.
 No. 14. Education of the deaf. Percival Hall. 16 p. 5 cts.
 No. 15. Medical education, 1918-1920. N. P. Colwell. 15 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- No. 16. Special features in the education of the blind during the biennium 1918-1920. Edward E. Allen. 14 p. 5 cts.
- No. 17. Educational boards and foundations, 1918-20. Henry R. Evans. 11 p. 5 cts.
- No. 18. Education in homeopathic medicine during the biennium 1918-1920. W. A. Dewey. 7 p. 5 cts.
- No. 19. Kindergarten education, 1918-1920. Julia Wade Abbot. 12 p. 5 cts.
- *No. 20. Developments in nursing education since 1918. Isabel M. Stewart. 20 p. 5 cts.
- No. 21. Higher education, 1918-1920. George F. Zook. 46 p. 5 cts.
- No. 22. State laws and regulations governing teachers' certificates. Katherine M. Cook. 244 p. 25 cts.
- No. 23. Monthly record of current educational publications, May-June, 1921. 28 p. 5 cts.
- No. 24. Suggestions for the reorganization of the schools in Currituck county, N. C. Katherine M. Cook. 31 p. 5 cts.
- *No. 25. A school building program for Athens, Ga. Alice Barrows Fernandez. 70 p. 10 cts.
- No. 26. Educational survey of Elizabeth City, N. C. 43 p. 5 cts.
- No. 27. Training for foreign service. Comp. by Glen Levin Swiggett. 154 p. 15 cts.
- No. 28. Educational survey of Wheeling, W. Va. 53 p. 10 cts.
- No. 29. Monthly record of current educational publications, September, 1921. 20 p. 5 cts.
- No. 30. Salaries of administrative officers and their assistants in school systems of cities of 25,000 inhabitants or more. Walter S. Deffenbaugh. 38 p. 5 cts.
- No. 31. Monthly record of current educational publications. Index, February, 1920-January, 1921. 27 p. 5 cts.
- No. 32. The reorganization of mathematics in secondary education. A summary of the report of the National committee on mathematical requirements. 73 p. 10 cts.
- No. 33. Music departments of libraries. By a committee of the Music teachers' national association. 55 p. 5 cts.
- No. 34. Status of the rural teacher in Pennsylvania. LeRoy Albert King. 87 p. 10 cts.
- No. 35. The work of the Bureau of Education for the natives of Alaska. 12 p. 5 cts.
- No. 36. Major projects in elementary schools. Florence C. Fox. 43 p. 10 cts.
- *No. 37. Malnutrition and school feeding. John C. Gebhart. 39 p. 5 cts.
- No. 38. Standards in graduate work in education. Leonard V. Kooe. 18 p. 5 cts.
- No. 39. Educational reconstruction in Belgium. Walter A. Montgomery. 12 p. 5 cts.
- No. 40. Agricultural education. C. D. Jarvis. 26 p. 5 cts.
- No. 41. Educational work of the Boy Scouts. Lorne W. Barclay. 10 p. 5 cts.
- No. 42. Teacher placement by public agencies. J. F. Abel. 8 p. 5 cts.
- No. 43. Business training and commercial education. Glen Levin Swiggett. 17 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

- No. 44. Education in forestry. Proceedings of the second national conference, New Haven, Conn., December 17-18, 1920. 70 p. 10 cts.
- *No. 45. School grounds and play. Henry S. Curtis. 31 p. 5 cts.
- No. 46. Educational work of the Girl scouts. Louise Stevens Bryant. 14 p. 5 cts.
- No. 47. Education for highway engineering and highway transport. Report of the regional conference, Pittsburgh, November 26, 1920. Pyke Johnson and Walton C. John. 20 p. 10 cts.
- †No. 48. Educational directory, 1921-1922. 142 p.
- No. 49. Monthly record of current educational publications, October, 1921. 27 p. 5 cts.
- No. 50. Engineering education after the war. Arthur M. Greene, jr. 27 p. 5 cts.
- No. 51. Statistics of nurse training schools, 1919-1920. Prepared under the direction of H. R. Bonner. 19 p. 5 cts.
- No. 52. Record of current educational publications, December 22, 1921. 32 p. 5 cts.
- No. 53. Statistics of State universities and State colleges, 1921. 14 p. 5 cts.

1922.

- No. 1. Recent State legislation for physical education. Thomas A. Storey, Willard S. Small, Elon G. Salisbury. 40 p. 5 cts.
- No. 2. Administration of schools in the smaller cities. W. S. Deffenbaugh. 75 p. 10 cts.
- No. 3. Preparation of teachers of the social studies for the secondary schools. Edgar Dawson. 24 p. 5 cts.
- No. 4. Statistics of private commercial and business schools, 1919-20. Prepared under the direction of H. R. Bonner. 11 p. 5 cts.
- *No. 5. Reorganization of home economics in secondary schools. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 38 p. 5 cts.
- No. 6. State policies in public-school finance. Fletcher Harper Swift. 54 p. 10 cts.
- No. 7. Report of the higher educational institutions of Arkansas. George F. Zook. 18 p. 10 cts.
- No. 8. Statistics of teachers' colleges and normal schools, 1919-20. Prepared under the direction of H. R. Bonner. 68 p. 10 cts.
- No. 9. Statistics of private high schools and academies, 1919-20. Prepared under the direction of H. R. Bonner. 16 p. 5 cts.
- *No. 10. Supervision of rural schools. Katherine M. Cook. 111 p. 15 cts.
- No. 11. Accredited secondary schools in the United States. George F. Zook. 96 p. 10 cts.
- *No. 12. Dormitories in connection with public secondary schools. Edith Anna Lathrop. 36 p. 10 cts.
- No. 13. Review of educational legislation, 1919 and 1920. William R. Hood. 30 p. 5 cts.
- No. 14. Status of sex education in high schools. Newell W. Edson. 12 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

† Out of print.

- No. 15. A kindergarten-first-grade curriculum. By a subcommittee of the Bureau of Education committee of the International kindergarten union. 66 p. 10 cts.
- No. 16. The district owned or controlled teacher's home. J. C. Muerman. 19 p. 10 cts.
- No. 17. Statistics of city school systems, 1919-20. Prepared under the direction of H. R. Bonner. 173 p. 20 cts.
- No. 18. The residence of students in universities and colleges. George F. Zook. 11 p. 5 cts.
- No. 19. National conference of junior colleges, 1920, and first annual meeting of American association of junior colleges, 1921. Ed. by George F. Zook. 73 p. 10 cts.
- No. 20. State laws relating to education enacted in 1920 and 1921. Comp. by William R. Hood. 269 p., 25 cts.
- No. 21. Record of current educational publications, May 15, 1922. 42 p. 5 cts.
- No. 22. Statistics of kindergartens, 1919-20. Prepared under the direction of H. R. Bonner. 10 p. 5 cts.
- *No. 23. High-school buildings and grounds. A report of the Commission on the reorganization of secondary education, appointed by the National education association. 49 p. 15 cts.
- *No. 24. The school janitor. A study of the functions and administration of school janitor service. John Absalom Garber. 55 p. 10 cts.
- No. 25. Higher education in Australia and New Zealand. Charles F. Thwing. 44 p. 15 cts.
- No. 26. Philanthropy in the history of American higher education. Jesse B. Sears. 112 p. 15 cts.
- No. 27. Statistics of agricultural and mechanical colleges for 1919 and 1920. Walton C. John. 29 p. 5 cts.
- No. 28. Statistics of universities, colleges, and professional schools, 1919-1920. 147 p. 15 cts.
- *No. 29. Statistics of State school systems, 1919-20. Prepared by Florence DuBois and H. R. Bonner. 68 p. 10 cts.
- No. 30. Accredited higher institutions. George F. Zook. 106 p. 15 cts.
- No. 31. University summer schools. James C. Egbert. 14 p. 5 cts.
- *No. 32. A program of education in accident prevention, with methods and results. E. George Payne. 54 p. 10 cts.
- *No. 33. Record of current educational publications, September 1, 1922. 30 p. 5 cts.
- No. 34. Statistics of land-grant colleges year ended June 30, 1921. L. E. Blauch. 67 p. 10 cts.
- *No. 35. First National conference on the work-study-play or platoon plan. Alice Barrows. 16 p. 5 cts.
- No. 36. Report of a survey of the University of Arizona. 89 p. 20 cts.
- No. 37. Statistics of public high schools, 1919-1920. 41 p. 5 cts.
- *No. 38. Educational boards and foundations, 1920-1922. Henry R. Evans. 11 p. 5 cts.
- No. 39. Education in Czechoslovakia. Teresa Bach. 26 p. 5 cts.
- No. 40. Kindergarten education. Julia Wade Abbot. 13 p. 5 cts.
- No. 41. Education in Poland. Teresa Bach. 21 p. 5 cts.

* Obtainable only by purchase from the Superintendent of Documents.

- No. 42. Analytic survey of state courses of study for rural elementary schools. Charles M. Reinoehl. 116 p. 20 cts.
- No. 43. Some important school legislation, 1921 and 1922. William R. Hood. 27 p. 5 cts.
- No. 44. The American teacher. Homer H. Seerley. 14 p. 5 cts.
- No. 45. Status of certain social studies in high schools. Harry H. Moore. 21 p. 5 cts.
- No. 46. Record of current educational publications, December 15, 1922. 41 p. 5 cts.
- No. 47. Federal aid to public schools. Fletcher Harper Swift. 47 p. 10 cts.
- No. 48. Some industrial art schools of Europe and their lessons for the United States. Extracts from the studies made for the French government by Marius Vachon. Tr. by Florence N. Levy. 59 p. 15 cts.
- No. 49. Record of current educational publications. Index, February-December, 1921. 18 p. 5 cts.
- No. 50. Educational directory, 1922-1923. 179 p. 15 cts.

INDEX.

[In this Index, 1921, no. 19 denotes Bulletin number 19 in the 1921 series, and others in similar style.]

A.

- Abbot, Julia Wade, 1921, no. 19; 1922, no. 40.
Abel, J. F., 1921, no. 42.
Academies, statistics, 1920, no. 3; 1922, no. 9.
Accident prevention, education, 1922, no. 32.
Accredited higher institutions, 1917, no. 17; 1922, no. 30.
Accredited secondary schools, 1913, no. 29; 1915, no. 7; 1916, no. 20; 1919, no. 15; 1922, no. 11.
Adjustment between kindergarten and first grade, 1915, no. 24.
Adjustment of the teaching load in a university, 1919, no. 15.
Administration and supervision of village schools, 1919, no. 86.
Administration of correspondence-study departments of universities and colleges, 1919, no. 56.
Administration of schools in the smaller cities, 1922, no. 2.
Admission of Chinese students to American colleges, 1909, no. 2.
Adult illiteracy, 1916, no. 35.
Adults, education, Passaic, N. J., 1920, no. 4.
Advancement of teacher with class, 1915, no. 42.
Advertising methods, application to university extension, 1919, no. 51.
Age and grade census of schools and colleges, 1911, no. 5.
Agencies for the improvement of teachers in service, 1911, no. 3.
Agricultural and rural extension schools in Ireland, 1916, no. 41.
Agricultural colleges, 1918, no. 29; curriculum, 1920, no. 40; statistics, 1918, no. 41; 1920, no. 8; 1922, no. 27. *See also* Land-grant colleges.
Agricultural education, 1907, no. 2; 1911, no. 2; 1912, nos. 1, 18; 1914, no. 27; 1918, no. 44; 1921, no. 40; bibliography, 1912, no. 10; Georgia, 1916, no. 44; Ireland, 1916, no. 41; Massachusetts, 1914, no. 8; public schools, 1908, no. 1; Russia, 1917, no. 4; secondary schools, 1912, no. 6; 1913, nos. 6, 14; 1918, no. 3; 1919, no. 85; 1920, no. 35. *See also* Teachers (training), agriculture.
Agricultural instruction in secondary schools, 1913, no. 14.
Agricultural instruction in the high schools of six eastern states, 1918, no. 3.
Agriculture, institutions giving instruction, 1917, no. 34.
Agriculture and rural life day, 1913, no. 43.
Agriculture in secondary schools, 1920, no. 35.
Alabama, education, 1915, no. 12; 1919, no. 41.
Alaska, education, 1913, no. 36; 1914, no. 31; 1915, no. 48; 1916, no. 47; 1917, no. 32; 1918, no. 5; 1919, no. 40; 1921, no. 35.
Albert, Talbot J., 1913, no. 9 (3).
Aliens, education. *See* Immigrants, education.
Allen, Edward E., 1921, no. 16.
Alsberg, Elsa, 1920, no. 12.
American agricultural colleges, 1918, no. 29.
American association for the advancement of agricultural teaching, 1912, no. 6; 1913, no. 14; 1914, no. 27; 1919, no. 66.

- American association of junior colleges, 1922, no. 19.
 American commissioners of the International commission on the teaching of mathematics, Report, 1912, no. 14.
 American education, foreign criticism, 1921, no. 8; German views, 1906, no. 2.
 American federation of teachers of mathematical and the natural sciences, 1911, no. 1.
 American ideals, teaching, 1918, no. 32.
 American schoolhouses, 1910, no. 5.
 American spirit in education, 1919, no. 30.
 American statesmen, expressions on education, 1913, no. 28.
 American teacher, 1922, no. 44.
 Americanization, 1918, no. 18; 1919, nos. 76, 77, 80; 1920, nos. 4, 12. *See also* Immigrants, education.
 Americanization as a war measure, 1918, no. 18.
 Analytical survey of state courses of study for rural elementary schools, 1922, no. 42.
 Anderson, Carl, 1919, no. 82.
 Andrews, Benjamin F., 1916, no. 33; 1918, nos. 13, 41.
 Andrews, Benjamin R., 1914, nos. 36, 37, 38, 39.
 Andrews, Fannie Fern, 1912, no. 8; 1913, no. 12.
 Appalachian Mountains, education, 1915, no. 11; 1920, no. 21. *See also* Moonlight schools.
 Application of commercial advertising methods to university extension, 1919, no. 51.
 Apprentice education, 1908, no. 6. *See also* Continuation schools.
 Arbor day, 1913, no. 28.
 Archibald, Raymond C., 1917, no. 27.
 Arithmetic, teaching, 1917, no. 10. *See also* Mathematics.
 Arizona, education, 1917, no. 44; 1918, no. 17; University, 1922, no. 36.
 Arkansas, education, 1912, no. 27; higher education, 1922, no. 7.
 Arnold, Julean H., 1908, no. 5.
 Art education, 1909, no. 6; 1914, no. 13; 1918, no. 43. *See also* Industrial arts.
 Articulation of high schools and colleges. *See* High schools and colleges, relation.
 Association of urban universities, 1916, no. 30.
 Athens, Ga., school building program, 1921, no. 25; State normal school, 1913, no. 33.
 Australia, higher education, 1922, no. 25.
 Austria-Hungary, education, 1919, no. 54.
 Auxiliary schools of Germany, 1907, no. 3.
 Ayres, Leonard P., 1911, no. 14.

B.

- Babcock, Kendric C., 1913, no. 29.
 Bach, Theresa, 1919, no. 37; 1922, nos. 39, 41.
 Bachelor's degree, requirements for, 1920, no. 7.
 Backward children, schools, 1919, no. 70. *See also* Auxiliary schools of Germany.
 Bailey, Henry T., 1909, no. 6.
 Bailey, Liberty Hyde, 1908, no. 1.
 Baldwin, Bird T., 1914, no. 10; 1915, no. 8.
 Baltimore, Md., education, 1911, no. 4.
 Barclay, Lorne W., 1919, no. 24; 1921, no. 41.
 Barnard, Henry, 1919, no. 8.
 Barnard, J. Lynn, 1915, no. 23.
 Barrows, Alice, 1922, no. 35. *See also* Fernandez, Alice Barrows.
 Barrows, H. P., 1919, no. 85.
 Basketball, 1917, no. 3.
 Bawden, William T., 1919, no. 25; 1920, nos. 29, 44.

- Beckwith, Holmes, 1913, no. 19.
 Belgium, education, 1921, no. 39.
 Bennett, Charles A., 1920, no. 41.
 Berkowitz, J. H., 1919, nos. 2, 65.
 Bibliographies, agriculture, 1912, no. 10; child study, 1911, no. 11; 1912, no. 26; compulsory education, 1914, no. 2; education, 1908, no. 3; 1909, no. 9; 1911, no. 10; 1913, no. 59; 1915, no. 30; English, teaching to foreigners, 1917, no. 39; exceptional children, 1912, no. 32; home economics, 1912, no. 10; 1914, no. 39 (1); 1919, no. 46; industrial education, 1913, no. 22; mathematics, 1912, no. 29; medical inspection, 1913, no. 16; science teaching, 1911, no. 1; vocational education, 1913, no. 22. *See also* Book list, teachers; Libraries, high school; Monthly record of current educational publications; Record of current educational publications.
 Bibliography of the relation of secondary schools to higher education, 1914, no. 32.
 Biennial survey (1916-1918) 1919, nos. 88, 89, 90, 91; advance sheets (1916-18), 1918, nos. 43, 44, 45, 46, 47, 48, 49, 50; 1919, nos. 3, 5, 7, 9, 10, 12, 13, 17, 18, 19, 21, 22, 24, 25, 26, 27, 29, 31, 33, 36, 37, 38, 43, 47, 48, 49, 52, 53, 54, 57, 59, 64, 70, 73, 78, 79, 81; 1920, nos. 3, 19, 24, 31, 34; (1918-20), 1921, nos. 11, 14, 15, 16; 17, 18, 19, 20, 21, 35, 39, 40, 41, 42, 43, 46, 51; 1922, nos. 4, 8, 9, 13, 17, 22, 28, 29, 37; (1920-22), 1922, nos. 31, 38, 40, 43, 44.
 Biological stations of Europe, 1910, no. 4.
 Birge, Edward B., 1921, no. 9.
 Bishop, F. L., 1919, no. 19; 1920, no. 42.
 Bitumer, Walton S., 1919, nos. 61, 84.
 Bituminous coal regions, schools in, 1920, no. 21.
 Blauch, L. E., 1919, no. 81; 1922, no. 34.
 Blind, education, 1921, no. 16; schools, 1919, no. 78.
 Bloomfield, Meyer, 1914, no. 4.
 Bonner, H. R., 1919, nos. 47, 52, 70, 73, 78, 79; 90; 1920, nos. 3, 11, 19, 24, 31, 34; 1921, no. 51; 1922, nos. 4, 8, 9, 17, 22, 29.
 Book list, teachers, 1909, no. 8.
 Book publication, 1890-1916, 1917, no. 14.
 Boy scouts, 1919, no. 24; 1921, no. 41.
 Boykin, James C., 1913, no. 55; 1914, no. 16.
 Brandon, Edgar E., 1912, no. 30.
 Branson, E. C., 1913, no. 23.
 Briggs, Thomas H., 1918, no. 47.
 British Empire, education. *See* Great Britain, education.
 Brooks, Eugene C., 1913, no. 43.
 Brown, H. A., 1912, no. 20.
 Brown, J. C., 1914, no. 45.
 Browne, Hetty S., 1913, no. 42.
 Brunswick county, Ga., education, 1920, no. 27.
 Bryant, Louise Stevens, 1921, no. 46.
 Buchner, Edward F., 1918, no. 45.
 Buffalo, N. Y., education, 1912, no. 11 (3).
 Builders, schools, Germany, 1913, no. 54.
 Bunker, Frank F., 1916, no. 8.
 Bureau of Education. *See* United States Bureau of Education.
 Bureau of extension of the University of North Carolina, 1918, no. 7.
 Burnham, Ernest, 1918, no. 27.
 Burris, William P., 1914, no. 18.
 Burritt, Baily B., 1912, no. 19.
 Business education. *See* Commercial education.
 Business training and commercial education, 1921, no. 43.

- Busser, Ralph C., 1913, no. 9.
Butler, Fred Clayton, 1919, nos. 76, 77.

C.

- Calvin, Henrietta W., 1917, no. 47; 1918, no. 50.
Copen, Samuel Paul, 1915, nos. 7, 27; 1916, nos. 20, 46; 1917, no. 17; 1918, nos. 16, 30; 1919, no. 22; 1920, no. 39; 1921, no. 6.
Cardinal principles of secondary education, 1918, no. 35.
Care of the health of the boys in Girard college, 1914, no. 40.
Carrier, F. W., 1915, no. 23.
Central America, secondary education, 1915, no. 26.
Certification. *See* Teachers, certification.
Chemistry, applied, teaching, 1912, no. 1.
Child labor, Massachusetts, 1914, no. 2 (5); Ohio, 1914, no. 2 (5).
Child study, bibliography, 1911, no. 11; 1912, no. 26.
Children, training, 1919, no. 39.
China, education, 1911, no. 15; 1919, no. 44.
Chinese students in American colleges, 1909, no. 2.
Churches, educational work, 1919, no. 10.
Cincinnati, University, college of engineering, 1916, no. 37.
City boys, country schools, 1912, no. 9.
City continuation and trade school of Brunswick, 1913, no. 9 (3).
City school systems, statistics, 1920, no. 24; 1922, no. 17.
City schools, special features, 1913, no. 31.
City training schools for teachers, 1914, no. 47.
Civic education in the elementary schools as illustrated in Indianapolis, 1915, no. 17.
Civics (teaching), elementary schools, 1915, nos. 17, 23; 1920, no. 18; Indianapolis, 1915, no. 17; Memphis, Tenn., 1919, no. 50 (3). *See also* Americanization; Community civics; Social studies.
Class extension work in the universities and colleges of the United States, 1919, no. 62.
Cleveland, Ohio, elementary industrial school, 1913, no. 39.
College entrance requirements, 1913, no. 7.
College graduates, occupations, 1912, no. 19.
Colleges and universities. *See* Universities and colleges.
Colorado, education, 1917, no. 5.
Columbia, S. C., education, 1918, no. 28.
Columbus, Ga., industrial education, 1913, no. 25.
Colwell, N. P., 1918, no. 46; 1921, no. 15.
Commercial advertising methods, application to university extension, 1919, no. 51.
Commercial education, 1916, no. 25; 1919, no. 18; 1921, no. 43; high schools, 1919, no. 55. *See also* Salesmanship, teaching.
Commercial engineering, 1919, no. 58.
Commercial museum of Philadelphia, 1920, no. 13.
Commercial schools, statistics, 1919, no. 47; 1922, no. 4.
Community Americanization, 1919, no. 76.
Community center, 1918, no. 11. *See also* Education extension.
Community civics, 1915, no. 23. *See also* Civics (teaching).
Community high-school movement, 1917, no. 35.
Comparative study of salaries of teachers and school officers, 1915, no. 31.
Comparison of public education in Germany and in the United States, 1913, no. 24.
Comparison of the salaries of rural and urban superintendents, 1917, no. 33.
Compulsory education, 1914, no. 2; bibliography, 1914, no. 2 (6); foreign countries, 1914, no. 2 (2); Germany, 1914, no. 2 (3); Massachusetts, 1914, no. 2 (5); Ohio, 1914, no. 2 (5); Southern States, 1914, no. 2 (4).

- Conference for education in the South, 1913, no. 30.
 Conference on highway engineering and highway transport education, 1920, no. 42; 1921, no. 47.
 Conifers of the Northern Rockies, 1917, no. 53.
 Consolidation of rural schools, 1914, no. 30; Mt. Joy Township, Pa., 1920, no. 9.
 Consular reports on continuation schools in Prussia, 1913, no. 9.
 Consular reports on industrial education in Germany, 1913, no. 54.
 Continuation schools, Barmen, 1913, no. 9 (4); Prussia, 1913, no. 9; United States, 1907, no. 1. *See also* Part-time education.
 Cook, Katherine M., 1916, nos. 29, 48; 1920, no. 9; 1921, nos. 22, 24; 1922, no. 10.
 Cook, William A., 1915, no. 21.
 Cooking in the vocational school, 1915, no. 1.
 Cooperative industrial education, Fitchburg, Mass., 1913, no. 50.
 Cooperative system of education, 1916, no. 37.
 Corporation schools, 1916, no. 34.
 Correspondence study, 1919, no. 56; 1920, no. 10. *See also* University extension.
 Correspondence study departments, universities and colleges, 1919, no. 56.
 Correspondence study in universities and colleges, 1920, no. 10.
 Country schools for city boys, 1912, no. 9.
 County system of rural schools, 1916, no. 16.
 County training schools, 1917, no. 31; Wisconsin, 1916, no. 17.
 County unit organization for the administration of rural schools, 1914, no. 44.
 Course of study, agriculture, 1920, no. 40; kindergarten, 1919, no. 16; 1922, no. 15; manual arts, 1918, no. 37; mathematics, 1914, no. 45; rural schools, 1922, no. 42; secondary schools, *see* National education association, Commission on the reorganization of secondary education; women's colleges, 1918, no. 6.
 Courses of study for the preparation of teachers of manual arts, 1918, no. 37.
 Courtesy, teaching, 1917, no. 54.
 Craig, W. J., 1912, no. 1.
 Crippled children, education, 1918, no. 10.
 Crisis in education, National, 1920, no. 29.
 Crosby, D. J., 1916, no. 44.
 Cultivating the school grounds of Wake County, N. C., 1912, no. 28.
 Current educational publications. *See* Monthly record of current educational publications; Record of current educational publications.
 Current practices in city school administration, 1917, no. 8.
 Curriculum. *See* Course of study.
 Curriculum in mathematics, 1914, no. 45.
 Curriculum of the colleges of agriculture, 1920, no. 40.
 Curriculum of the woman's college, 1918, no. 6.
 Currituck county, N. C., education, 1921, no. 24.
 Curtis, Henry S., 1912, no. 16; 1913, no. 40; 1921, no. 45.
 Czechoslovakia, education, 1922, no. 39.

D.

- Daily meals of school children, 1909, no. 3.
 Daniel, Roland B., 1913, no. 25.
 Danish elementary rural schools, 1914, no. 24.
 Danish folk high schools, 1914, no. 22.
 Danish people's high school, 1915, no. 45.
 Davis, Calvin O., 1919, no. 45.
 Davis, Sheldon Emmor, 1919, no. 28.
 Dawson, Edgar, 1922, no. 3.
 Deaf, education, 1921, no. 14; schools, 1919, no. 79.

- Defective children. *See* Backward children: Blind, education; Crippled children; Deaf, education; Feeble-minded children.
- Deffenbaugh, Walter S., 1914, no. 2; 1915, no. 44; 1917, nos. 8, 45; 1918, no. 48; 1919, no. 86; 1920, nos. 9, 21; 1921, no. 30; 1922, no. 2.
- Degrees, academic, 1920, no. 7.
- Delaware, education, 1917, no. 18. *See also* Wilmington, Del. education.
- Delinquent children, schools, 1919, no. 52. *See also* Parental schools; Visiting teacher.
- Demand for vocational education in the countries at war, 1917, no. 36.
- Denmark, education, 1913, no. 58; 1914, nos. 5, 22, 24; 1915, no. 45. *See also* Scandinavia, education.
- Department-store education, 1917, no.
- Development of agricultural instruction in secondary schools, 1919, no. 85.
- Development of arithmetic as a school subject, 1917, no. 10.
- Developments in nursing education since 1918, 1921, no. 20.
- Dewey, W. A., 1921, no. 18.
- Digest of State laws relating to education, 1915, no. 47.
- Directory, educational. -*See* Educational directory.
- District agricultural schools of Georgia, 1916, no. 44.
- District of Columbia, education, 1920, no. 36.
- District owned or controlled teacher's home, 1922, no. 16.
- Domestic science. *See* Home economics.
- Dormitories, secondary schools, 1922, no. 12.
- Drawing, teaching, 1914, no. 13. *See also* Art education.
- Dresslar, Fletcher B., 1910, no. 5; 1912, no. 24 (1); 1913, no. 18 (1); 1914, no. 12; 1916, no. 23.
- Du Bois, Florence, 1922, no. 29.
- Dudley, W. H., 1921, no. 7.
- Dunn, A. W., 1915, nos. 17, 23; 1916, no. 28.
- Dutch schools of New Netherlands and colonial New York, 1912, no. 12.
- Duty of the state in the medical inspection of schools, 1912, no. 24 (1).
- Dye, C. H., 1917, nos. 33, 34.
- E.**
- Eager, Eugene, 1913, no. 9 (4).
- Earhart, Will, 1914, no. 33; 1917, no. 49.
- Eastman, E. Fred, 1913, no. 32.
- Eaton, J. Shirley, 1909, no. 10.
- Economic value of education, 1917, no. 22.
- Economy of time in education, 1913, no. 38.
- Edmunds, Charles K., 1919, no. 44.
- Edson, Newell W., 1922, no. 14.
- Education, bibliography, 1908, no. 3; 1909, no. 9; 1911, no. 10; 1913, no. 59; 1915, no. 30. *See also* Monthly record of current educational publications; Record of current educational publications.
- Education (by place), Alabama, 1915, no. 12; 1919, no. 41; Alaska, 1913, no. 36; 1914, no. 31; 1915, no. 48; 1916, no. 47; 1917, no. 32; 1918, no. 5; 1919, no. 40; 1921, no. 35; Appalachian Mountains, 1915, no. 11; 1920, no. 21; Arizona, 1917, no. 44; 1918, no. 17; 1922, no. 36; Arkansas, 1912, no. 27; 1922, no. 7; Athens, Ga., 1913, no. 33; 1921, no. 25; Australia, 1922, no. 25; Austria-Hungary, 1919, no. 54; Baltimore, Md., 1911, no. 4; 1920, no. 41; Belgium, 1921, no. 39; British Empire, 1919, no. 49; Brunswick county, Ga., 1920, no. 27; Buffalo, N. Y., 1912, no. 11 (3); Central America, 1915, no. 26; China, 1911, no. 15; 1919, no. 44; Cleveland, Ohio, 1913, no. 39; Colorado, 1917, no. 5; Columbia, S. C., 1918, no. 28; Columbus, Ga., 1913, no. 25; Currituck county, N. C., 1921, no. 24; Czechoslovakia, 1922, no. 39; Delaware, history, 1917, no. 18; Denmark, 1913, no. 58; 1914, nos. 5, 22, 24; 1915,

- no. 45; District of Columbia, 1920, no. 36; Elizabeth City, N. C., 1921, no. 26; Elyria, Ohio, 1918, no. 15; England, 1906, no. 1; 1913, no. 57; 1917, no. 16; Finland, 1919, no. 29; Formosa, 1908, no. 5; France, 1919; no. 43, Germany, 1907, no. 3; 1913, no. 24; 1919, no. 21; Gloucester, Mass., 1920, no. 23; Glynn county, Ga., 1920, no. 27; Great Britain, 1919, nos. 9, 49; Hawaii, 1920, no. 16; Holland, 1919, no. 29; Iowa, 1916, no. 19; Ireland, 1916, no. 41; 1917, no. 15; 1919, no. 9; Italy, 1919, no. 36; Japan, 1919, no. 57; Latin-America, 1912, no. 30; 1919, no. 59; Lexington, Ky., 1919, no. 68; Memphis, Tenn., 1919, nos. 50, 72; Meriden, Conn., 1920, no. 22; Montgomery county, Md., 1913, no. 32; Mount Joy township, Pa., 1920, no. 9; Nebraska, 1919, no. 20; Nevada, University, 1917, no. 19; New York, history, 1912, no. 12; New Zealand, 1922, no. 25; North Dakota, 1916, no. 27; Ontario, 1915, no. 32; Passaic, N. J., 1920, no. 4; Poland, 1922, no. 41; Prussia, 1913, no. 9; Richmond, Ind., 1917, no. 6; Richmond, Va., 1916, no. 3; Russia, 1917, no. 4; 1919, no. 37; San Francisco, Calif., 1917, no. 46; Scandinavia, 1919, no. 29; Scotland, 1914, no. 35; 1917, no. 16; South America, 1915, no. 26; South Dakota, 1918, no. 31; Southern States, 1913, no. 30; Spain, 1919, no. 17; Switzerland, 1913, no. 56; 1919, no. 38; Wales, 1906, no. 1; 1917, no. 15; Washington, D. C., 1920, no. 36; Washington State, 1916, no. 26; West Indies, 1915, no. 26; Wheeling, W. Va., 1921, no. 28; Wilmington, Del., 1921, no. 2; Winchester, Mass., 1920, no. 43; Wyoming, 1916, no. 29.
- Education (by place), United States, 1913, no. 24; 1916, no. 8; 1918, no. 48; 1919, no. 30; 1920, no. 29; foreign criticism, 1921, no. 8; German views, 1906, no. 2.
- Education, departments, 1915, no. 5; 1920, no. 46; economic value, 1917, no. 22; expressions by American statesmen, 1913, no. 28; graduate work, 1921, no. 38; statistics, 1920, no. 31, *see also* City school systems; High schools, statistics; Normal schools, statistics; Private commercial schools, statistics; Private high schools, statistics; Rural schools, statistics; State school systems, statistics; Summer schools, statistics; Universities and colleges, statistics.
- Education bill of 1906 for England and Wales, 1906, no. 1.
- Education extension, 1915, nos. 28, 41; 1917, no. 30. *See also* University extension.
- Education for efficiency in railroad service, 1909, no. 10.
- Education for highway engineering and highway transport, 1920, no. 42; 1921, no. 47.
- Education for the home, 1914, nos. 36, 37, 38, 39.
- Education in forestry, 1921, no. 44.
- Education in homeopathic medicine, 1921, no. 18.
- Education in the South, 1913, no. 30.
- Education in the territories and dependencies, 1919, no. 12.
- Education of the immigrant, 1913, no. 51.
- Educational boards, 1921, no. 17; 1922, no. 38.
- Educational conditions in Arizona, 1917, no. 44.
- Educational directory, 1912, no. 31; 1913, no. 46; 1914, no. 43; 1915, no. 43; 1916, no. 43; 1917, no. 43; 1918, no. 36; 1919, no. 71; 1920, no. 33; 1921, no. 48; 1922, no. 50.
- Educational exhibits. *See* Exhibits, educational.
- Educational exhibits at the Panama-Pacific international exposition, 1916, no. 1.
- Educational foundations, 1921, no. 17; 1922, no. 38.
- Educational hygiene, 1919, no. 48. *See also* School hygiene.
- Educational legislation, 1919, no. 4. *See also* School laws.
- Educational museum of the St. Louis public schools, 1914, no. 48.
- Educational museums. *See* Museums, educational.
- Educational periodicals, 1919, no. 28.
- Educational reconstruction in Belgium, 1921, no. 39.
- Educational statistics. *See* Education, statistics.
- Educational survey of Elyria, Ohio, 1918, no. 15.

- Educational surveys, 1918, no. 45.
- Educational surveys (by place), Alabama, 1919, no. 41; Appalachian Mountains, 1920, no. 21; Arizona, 1917, no. 44; 1922, no. 36; Arkansas, 1922, no. 7; Athens, Ga., 1921, no. 25; Baltimore, Md., 1911, no. 4; Brunswick County, Ga., 1920, no. 27; Colorado, 1917, no. 5; Columbia, S. C., 1918, no. 28; Currituck County, N. C., 1921, no. 24; District of Columbia, 1920, no. 36; Elizabeth City, N. C., 1921, no. 26; Elyria, Ohio, 1918, no. 15; Francis Scott Key School, Locust Point, Baltimore, Md., 1920, no. 41; Gloucester, Mass., 1920, no. 23; Glynn County, Ga., 1920, no. 27; Hawaii, 1920, no. 16; Iowa, 1916, no. 19; Lexington, Ky., 1919, no. 68; Memphis, Tenn., 1919, nos. 50, 72; Meriden, Conn., 1920, no. 22; Montgomery County, Md., 1913, no. 32; Mt. Joy Township, Pa., 1920, no. 9; Nevada, University, 1917, no. 19; North Dakota, 1916, no. 27; Passaic, N. J., 1920, no. 4; Richmond, Ind., 1917, no. 6; San Francisco, Calif., 1917, no. 46; South Dakota, 1918, no. 31; Washington State, 1916, no. 26; Wheeling, W. Va., 1921, no. 28; Wilmington, Del., 1918, no. 25; 1921, no. 2; Winchester, Mass., 1920, no. 43; Wyoming, 1916, no. 29.
- Educational surveys, foreign, 1915, no. 37.
- Educational system of rural Denmark, 1913, no. 58.
- Educational system of South Dakota, 1918, no. 31.
- Educational tests, 1913, no. 13.
- Educational work of the churches, 1919, no. 10.
- Educational work of the Commercial Museum of Philadelphia, 1920, no. 13.
- Educative and economic possibilities of school-directed home gardening in Richmond, Ind., 1917, no. 6.
- Efficiency and preparation of rural school teachers, 1914, no. 49.
- Efficiency of schools, standards for measuring, 1913, no. 13.
- Egbert, James C., 1922, no. 31.
- Elementary education, England, 1913, no. 57; Memphis, Tenn., 1919, no. 50 (2); Wilmington, Del., 1921, no. 2.
- Elementary industrial school of Cleveland, Ohio, 1913, no. 39.
- Elimination of pupils from school, 1907, no. 4; 1911, no. 5.
- Eliot, Charles W., 1916, no. 10.
- Elizabeth City, N. C., education, 1921, no. 26.
- Elliott, Edward C., 1906, no. 3; 1908, no. 8; 1910, no. 2.
- Ellis, A. Caswell, 1917, no. 22.
- Elyria, Ohio, education, 1918, no. 15.
- Engineering education, 1919, no. 19; 1921, no. 50. *See also* Highway engineering.
- Engineering education after the war, 1921, no. 50.
- England, education, 1906, no. 1; 1913, no. 57; higher education, 1917, no. 16. *See also* Great Britain, education; Teachers (training).
- Englewood, N. J., garden clubs, 1917, no. 26.
- English (teaching), foreigners, 1917, no. 39; 1919, no. 80; high schools, 1917, no. 2.
- English grammar in American schools before 1850, 1921, no. 12.
- Evans, Henry R., 1914, no. 34; 1921, no. 17; 1922, no. 38.
- Evening schools. *See* Continuation schools; Education extension.
- Exceptional children, bibliography, 1912, no. 32; public schools, 1911, no. 14. *See also* Backward children; Crippled children; Delinquent children; Feeble-minded children.
- Exhibits, educational, 1916, nos. 1, 2.
- Experimental rural school at Winthrop College, Rock Hill, S. C., 1913, no. 42.
- Expressions on education by American statesmen, 1913, no. 28.
- Extension, educational. *See* Education extension.
- Extension education, North Carolina, 1918, no. 7.
- Extension of public education, 1915, no. 28.
- Extension schools, Ireland, 1916, no. 41.
- Eyesight of school children, 1919, no. 65.

F.

- Facilidades ofrecidas a los estudiantes extranjeros, etc., 1918, no. 16.
 Facilities for foreign students in American colleges and universities, 1920, no. 39;
 Spanish edition, 1918, no. 16.
 Facilities for study and research in the offices of the U. S. Government at Washington,
 1909, no. 1.
 Fackenthall, P. F., 1921, no. 11.
 Farnum, Royal B., 1914, no. 13.
 Farragut school, Tenn., 1913, no. 49.
 Farrington, Frederic E., 1916, no. 18.
 Feasibility of consolidating the schools of Mount Joy Township, Pa., 1920, no. 9.
 Federal aid to public schools, 1922, no. 47.
 Federal executive departments as sources of information for libraries, 1919, no. 74.
 Feebleminded children, schools, 1919, no. 70.
 Fernandez, Alice Barrows, 1920, no. 22; 1921, no. 25. *See also* Barrows, Alice.
 Ferrell, John A., 1914, no. 20.
 Finance. *See* School finance.
 Finland, education, 1919, no. 29.
 First grade, 1915, no. 24; 1922-15. *See also* Primary education.
 Fitchburg plan of cooperative industrial education, 1913, no. 50.
 Flannagan, Roy K., 1914, no. 17.
 Foght, Harold W., 1913, no. 58; 1914, nos. 22, 24, 49; 1915, nos. 20, 32; 1916, no. 2;
 1917, no. 31; 1919, nos. 6, 7.
 Folk high schools of Denmark, 1914, nos. 5, 22.
 Foreign-born, education, 1919, no. 80. *See also* Immigrants, education.
 Foreign criticism of American education, 1921, no. 8.
 Foreign service, training for, 1917, no. 37; 1921, no. 27.
 Foreign students, universities and colleges, 1915, no. 27; 1918, no. 16; 1920, no. 39.
See also Chinese students in American colleges.
 Forestry, education, 1921, no. 44.
 Formosa, education, 1908, no. 5.
 Fox, Florence C., 1921, no. 36.
 France, education, 1919, no. 43.
 Francis, J. H., 1919, no. 26.
 Francis Scott Key school, Locust Point, Baltimore, Md., 1920, no. 41.
 Frankfort on the Main, "meisterkurse," 1913, no. 54 (4).
 Free textbooks and state uniformity, 1915, no. 36.
 Friend, L. L., 1914, no. 5.
 Froet, Norman, 1915, no. 11.
 Fruit-growing, schools, Germany, 1913, no. 54 (6).
 Fryer, John, 1909, no. 3.
 Fuld, Leonhard H., 1916, no. 34.

G.

- Garber, John Absalom, 1922, no. 24.
 Garden clubs in the schools of Englewood, N. J., 1917, no. 26.
 Gardening in elementary city schools, 1916, no. 40.
 Gardens, Richmond, Ind., 1917, no. 6.
 Gary, Ind., public schools, 1914, no. 18.
 Gebhart, John C., 1921, no. 37.
 Gehrkins, Karl W., 1921, no. 9.
 Georgia, district agricultural schools, 1916, no. 44; industrial supervision, 1912, no.
 11 (2).
 Georgia club at the State normal school, Athens, Ga., 1913, no. 23.

- German industrial education and its lessons for the United States, 1913, no. 19.
 German views of American education, 1906, no. 2.
 Germany, education, 1907, no. 3; 1913, no. 24; 1919, no. 21. *See also* Industrial education, Germany; Teachers (training) Germany.
 Gifts to higher education, 1922, no. 26.
 Girard college, Philadelphia, Pa., 1914, no. 40.
 Girl scouts, 1919, no. 22; 1921, no. 46.
 Gleim, Sophia C., 1921, no. 10.
 Gloucester, Mass., school building program, 1920, no. 23.
 Glynn, Frank L., 1914, no. 23.
 Glynn county, Ga., education, 1920, no. 27.
 Goldberger, Henry H., 1919, no. 80.
 Goldziher, Charles, 1912, no. 29.
 Good roads arbor day, 1913, no. 26.
 Government departments as sources of information, 1919, no. 74.
 Government publications, guide, 1918, no. 2.
 Grade census. *See* Age and grade census of schools and colleges.
 Graduate schools, 1921, no. 6; agriculture, 1911, no. 2; education, 1921, no. 38.
 Graduate work in education, 1921, no. 38.
 Graduates. *See* College graduates.
 Graphic survey of book publication, 1890-1916, 1917, no. 14.
 Great Britain, education, 1919, nos. 9, 49. *See also* England, education; Legal education, Great Britain; Science (teaching) Great Britain; Teachers' pensions, Great Britain.
 Greene, Arthur M., jr., 1921, no. 50.
 Growth, physical, 1914, no. 10.
 Guerrier, Edith, 1919, no. 74.
 Guide to United States Government publications, 1918, no. 2.

H.

- Hadley, Arthur T., 1909, no. 1.
 Hailmann, William N., 1906, no. 2; 1913, no. 39.
 Hall, Percival, 1921, no. 14.
 Hammel, William C. A., 1917, no. 3.
 Hand, William H., 1914, no. 2 (4).
 Handschin, Charles H., 1913, no. 3.
 Harlan, Charles L., 1916, no. 32.
 Harris, Hannah M., 1920, no. 18.
 Harrison, Elizabeth, 1914, no. 28.
 Hawaii, education, 1919, no. 12; 1920, no. 16.
 Health of school children, 1915, nos. 4, 50.
 Health problems in education, 1912, no. 24 (2).
 Health work in schools, organized, 1913, no. 44.
 Heck, W. H., 1915, nos. 4, 50.
 Hegland, Martin, 1915, no. 45.
 Hiatt, James S., 1915, no. 29.
 High school buildings and grounds, 1922, no. 23.
 High schools, accredited, *see* Accredited high schools; Denmark, 1914, no. 22; 1915, no. 45; Memphis, Tenn., 1919, no. 50 (2); North Central Association, 1915, no. 6; private, *see* Private high schools; statistics, 1912, no. 22; 1920, no. 19; 1922, no. 37. *See also* Rural high schools, Secondary education.
 High schools and colleges, relation, bibliography, 1914, no. 32.

- Higher education, 1919, no. 22; 1921, no. 21; Arkansas, 1922, no. 7; Australia, 1922, no. 25; England, 1917, no. 16; foreign countries, 1917, nos. 11, 15, 16; gifts, 1922, no. 26; Iowa, 1916, no. 19; Ireland, 1917, no. 15; New Zealand, 1922, no. 25; North Dakota, 1916, no. 27; Scotland, 1917, no. 16; standards, 1913, no. 4, *see also* Accredited higher institutions; United States, 1922, no. 26; Wales, 1917, no. 15. *See also* Universities and colleges.
- Higher institutions, accredited. *See* Accredited higher institutions.
- Higher technical education in foreign countries, 1917, no. 11.
- Highway engineering, 1920, no. 42; 1921, no. 47.
- Hill, A. C., 1913, no. 27.
- History of public education in Alabama, 1915, no. 12.
- History of public school education in Arizona, 1918, no. 17.
- History, teaching, 1916, no. 28.
- Hoag, Ernest B., 1913, no. 44.
- Hodges, W. T., 1914, no. 25.
- Hoke, K. J., 1916, no. 3.
- Holland, education, 1919, no. 29.
- Hollister, Horace A., 1917, no. 35.
- Home and neighborhood classes, 1920, no. 12.
- Home economics, 1914, nos. 36, 37, 38, 39; 1915, no. 1; 1916, no. 32; 1918, no. 50; bibliography, 1912, no. 10; 1914, no. 39 (1); 1919, no. 46; cities teaching, 1914, no. 39 (2); elementary schools, 1914, no. 37; high schools, 1914, no. 37; 1922, no. 5; Memphis, Tenn., 1919, no. 50 (6); normal schools, 1914, no. 37; rural schools, 1914, no. 37; teaching, 1912, no. 18; 1917, no. 23; teaching, equipment, 1914, no. 36 (2); technical institutions, 1914, no. 37; universities and colleges, 1914, no. 38. *See also* Vegetables, preparation.
- Home education, 1919, no. 3.
- Home making, three short courses, 1917, no. 23.
- Homeopathic medicine, education, 1921, no. 18.
- Honor system, 1915, no. 8.
- Hood, William R., 1912, no. 21; 1913, no. 55; 1915, no. 47; 1918, no. 23; 1919, no. 13; 1920, no. 30; 1922, nos. 13, 20, 43.
- Hookworm disease, 1914, no. 20.
- Hosic, James F., 1917, no. 2.
- Housing and equipment of kindergartens, 1921, no. 13.
- Hunt, Caroline L., 1909, no. 3.
- Hygiene. *See* School hygiene.

I.

- Illinois, community and high-school movement, 1917, no. 35.
- Illiteracy, Europe, 1912, no. 11 (1); United States, 1912, no. 11 (1); 1913, no. 20; 1916, no. 35.
- Immigrants, education, 1913, no. 51; 1916, no. 18; Passaic, N. J., 1920, no. 4. *See also* Americanization.
- Important features in rural school improvement, 1914, no. 25.
- Index to the Reports of the Commissioner of Education, 1867-1907, 1909, no. 7.
- Indiana, sanitary schoolhouses, 1913, no. 52.
- Indianapolis, Ind., civic education, 1915, no. 17.
- Industrial art schools, Europe, 1922, no. 48.
- Industrial arts, 1922, no. 48; Memphis, Tenn., 1919, no. 50 (6). *See also* Manual arts.
- Industrial classes, 1920, no. 12.

Industrial education, 1906, no. 2; 1908, no. 6; bibliography, 1913, no. 22; Cleveland, Ohio, 1913, no. 39; Columbus, Ga., 1913, no. 25; Fitchburg, Mass., 1913, no. 50; Georgia, 1912, no. 11 (2); Germany, 1913, nos. 19, 54; Wilmington, Del., 1918, no. 35.
See also Vocational education.

Industrial schools, statistics, 1915, no. 19.

Industrial schools for delinquents, statistics, 1919, no. 52.

Industrial supervision in Georgia, 1912, no. 11 (2).

Institutions in the United States giving instruction in agriculture, 1917, no. 34.

Instruction in journalism in institutions of higher education, 1918, no. 21.

Instruction in music, 1919, no. 5.

International commission on the teaching of mathematics, 1911, nos. 6, 7, 8, 9, 12, 13, 16; 1912, nos. 2, 4, 14, 15; 1914, no. 45; 1915, nos. 35, 39; 1917, no. 27.

International congress on hygiene and demography, 1913, no. 18.

International congress on school hygiene, 1913, no. 48.

International kindergarten union, 1919, no. 16; 1922, no. 15.

Iowa, higher education, 1916, no. 19.

Ireland, education, 1916, no. 41; 1919, no. 9; higher education, 1917, no. 15.

Italy, education, 1919, no. 36.

Ives, L., 1913, no. 9 (1).

Jackson, Henry E., 1918, no. 11.

Janitor. *See* School janitor.

Japan, education, 1919, no. 57. *See also* Formosa, education.

Jarvis, Chester D., 1916, no. 40; 1917, nos. 20, 38; 1918, no. 29; 1921, no. 40.

Jenks, F. B., 1913, no. 6.

Jesien, W. S., 1917, nos. 4, 11, 25.

Jewell, James R., 1907, no. 2.

John, Walton C., 1919, no. 22; 1920, nos. 7, 8, 42; 1921, no. 47; 1922, no. 27.

Johnson, Pyke, 1921, no. 47.

Johnston, W. Dawson, 1912, no. 23.

Jones, Arthur L., 1907, no. 1.

Jones, Thomas Jesse, 1916, nos. 38, 39; 1919, no. 27.

Journalism, education, 1918, no. 21.

Judd, Charles H., 1914, no. 35; 1916, no. 12.

Judd, Zebulon, 1912, no. 28.

Junior colleges, 1919, no. 35; 1922, no. 19.

Junior high schools. *See* National education association, Commission on the reorganization of secondary education; Reorganization of the public-school system.

Juvenile labor bureaus, Great Britain, 1912, no. 11 (4).

K.

Kalbach, L. A., 1920, no. 46.

Kandel, I. L., 1913, no. 57; 1915, no. 39; 1919, nos. 9, 21, 43.

Kerschensteiner, Georg, 1913, no. 24.

Kilpatrick, William H., 1912, no. 12.

Kindergarten and first grade, adjustment, 1915, no. 24.

Kindergarten curriculum, 1919, no. 16. *See also* Kindergarten first-grade curriculum.

Kindergarten education, 1914, nos. 28, 29; 1915, no. 24; 1918, no. 49; 1919, no. 16; 1921, no. 19; 1922, nos. 15, 40; equipment, 1921, no. 13; statistics, 1914, no. 6; 1922, no. 22. *See also* Montessori.

Kindergarten first-grade curriculum, 1922, no. 15.

Kindergarten in benevolent institutions, 1914, no. 29.

Kindergarten legislation, 1918, no. 45.

Kindergarten supervision in city schools, 1918, no. 38.

- Kindergarten training schools, 1916, no. 5.
 King, Harry C., 1911, no. 15.
 King, LeRoy Albert, 1921, no. 34.
 King, Roberta, 1914, no. 16; 1916, no. 14.
 Kingsley, Clarence D., 1913, no. 7; 1915, no. 23.
 Kingsley, Sherman C., 1916, no. 23.
 Kirkwood, J. E., 1917, no. 53.
 Klein, Arthur J., 1919, nos. 56, 62; 1920, no. 10.
 Kofoid, Charles A., 1910, no. 4.
 Koos, Leonard V., 1919, no. 15; 1921, no. 38.

L.

- Labor bureaus, juvenile, Great Britain, 1912, no. 11.
 Land-grant colleges, 1917, no. 38; 1918, no. 13; statistics, 1922, no. 34. *See also* Agricultural colleges.
 Land grant of 1862, 1918, no. 13.
 Lane, C. H., 1916, no. 44; 1918, nos. 3, 44.
 Language, teaching, 1912, no. 18.
 Languages, modern, teaching, 1913, no. 3.
 Larson, W. E., 1916, no. 17.
 Lathrop, Edith A., 1922, no. 12.
 Latin America, education, 1919, no. 59.
 Latin-American universities and special schools, 1912, no. 80.
 Lee, James M., 1918, no. 21.
 Legal education, Great Britain, 1915, no. 18.
 Legislation, educational. *See* School laws.
 Leiper, M. A., 1912, no. 18.
 Lessons in civics for the six elementary grades of city schools, 1920, no. 18.
 Levy, Florence N., 1922, no. 48.
 Lexington, Ky., financial and building needs, 1919, no. 68.
 Libraries, high school, 1913, no. 35; 1917, no. 41; special collections, 1912, no. 23; statistics, 1909, no. 5; 1915, no. 25.
 Library activities, 1916-1918, 1919, no. 64.
 Library books for high schools, 1917, no. 41.
 Library instruction, universities and colleges, 1914, no. 34.
 Literature, teaching American ideals through, 1918, no. 32.
 Liverpool, elementary education, 1913, no. 57.
 Load, teaching. *See* Teaching load.
 Locust Point, Baltimore, Md., Francis Scott Key school, 1920, no. 41.
 Lombard, Ellen C., 1919, no. 3.
 London, elementary education, 1913, no. 57.
 Low, Juliette, 1919, no. 33.
 Lyford, Carrie Alberta, 1917, nos. 23, 47; 1918, no. 50; 1919, no. 46.
 Lyman, Rollo La Verne, 1921, no. 12.

M.

- McCann, Matthew R., 1913, no. 50.
 McConathy, Osbourne, 1917, no. 49; 1921, no. 9.
 MacDonald, Arthur, 1912, no. 32.
 McDowell, F. M., 1919, no. 35.
 MacDowell, Theodore L., 1915, no. 22.
 MacLean, George Edwin, 1913, no. 4; 1917, nos. 15, 16.
 McNaught, Margaret S., 1917, no. 54.
 Maennel, B., 1907, no. 8.

- Mahoney, James, 1915, nos. 37, 42.
 Mahoney, John J., 1920, no. 12.
 Major projects in elementary schools, 1921, no. 36.
 Malnutrition and school feeding, 1921, no. 37.
 Manchester, Arthur L., 1908, no. 4.
 Mann, C. R., 1919, no. 30.
 Manners, teaching, elementary schools, 1917, no. 54.
 Manny, Frank A., 1914, no. 47.
 Manual arts, teaching, 1909, no. 6; 1916, no. 32; 1918, no. 37. *See also* Industrial arts.
 Manual of educational legislation, 1919, no. 4.
 Manual training schools, statistics, 1915, no. 19.
 Massachusetts home-project plan of vocational agricultural education, 1914, no. 8.
 Mathematical periodicals, union list, 1918, no. 9.
 Mathematics, bibliography, 1912, no. 29; examinations, 1911, no. 8; teachers, 1912, no. 13.
 Mathematics (teaching), 1914, no. 45; Annapolis, 1912; no. 2; commercial schools, 1915, no. 35; elementary schools, 1911, no. 13; industrial schools, 1915, no. 35; secondary schools, 1911, no. 16; 1912, no. 4; 1917, no. 27; 1920, no. 1; 1921, no. 32; technical schools, 1911, no. 9; universities and colleges, 1911, nos. 6, 7; West Point, 1912, no. 2.
 Medical education, 1918, no. 46; 1921, no. 15. *See also* Homeopathic medicine.
 Medical inspection, 1912, no. 24 (1); 1919, no. 2; bibliography, 1913, no. 16; Great Britain, 1916, no. 49.
 "Meisterkurse" at Frankfort on the Main, 1913, no. 54 (4).
 Memphis, Tenn., public schools, 1919, nos. 50, 72.
 Meriden, Conn., school building program, 1920, no. 22.
 Military training, foreign countries, 1917, no. 25.
 Minimum school-term regulations, 1916, no. 42.
 Mining communities, schools, 1920, no. 21.
 Modern education in China, 1919, no. 44.
 Modern languages. *See* Languages, modern.
 Monahan, Arthur C., 1911, no. 2; 1913, nos. 2, 8, 32, 49; 1914, nos. 30, 44; 1915, nos. 5, 36; 1916, nos. 29, 41, 48; 1917, nos. 33, 34.
 Money value of education, 1917, no. 22.
 Monroe, Walter Scott, 1917, no. 10.
 Montessori method, 1914, no. 28.
 Montessori system of education, 1912, no. 17.
 Montgomery, Walter A., 1919, nos. 17, 36, 57, 59; 1921, no. 39.
 Montgomery county, Md., education, 1913, no. 32.
 Monthly record of current educational publications, 1913, nos. 1, 5, 10, 11, 15, 21, 33, 37, 45, 53; 1914, nos. 1, 3, 7, 9, 11, 21, 26, 41, 42; 1915, nos. 2, 3, 9, 10, 14, 16, 34, 40, 46, 49; 1916, nos. 4, 7, 9, 11, 13, 22, 24, 31, 36; 1917, nos. 1, 7, 12, 13, 21, 28, 40, 42, 48, 52; 1918, nos. 1, 4, 8, 12, 14, 20, 33, 34, 39, 42; 1919, nos. 1, 11, 14, 23, 34, 42, 60, 67, 75, 83; 1920, nos. 2, 5, 6, 14, 15, 17, 25, 32, 38, 45; 1921, nos. 1, 3, 4, 23, 29, 49; Index, 1914, no. 15; 1915, no. 15; 1916, no. 15; 1917, no. 24; 1918, no. 22; 1919, no. 32; 1920, no. 28; 1921, no. 31. *See also* Record of current educational publications.
 Moonlight schools, Kentucky, 1913, no. 20.
 Moore, Harry H., 1922, no. 45.
 Moral education, 1917, no. 51.
 Moral values in secondary education, 1917, no. 51.
 Morse, H. N., 1913, no. 32.
 Mount Joy Township, Pa., consolidation of schools, 1920, no. 9.
 Mountain whites. *See* Appalachian mountains, education; Moonlight schools.

- Movement for reform in the teaching of religious education in the public schools of Saxony, 1910, no. 1.
- Moving pictures in education, 1919, no. 82. *See also* Visual education.
- Mudge, Isadore G., 1912, no. 23.
- Muerman, J. C., 1916, no. 42; 1919, no. 86; 1922, no. 16.
- Municipal universities, 1915, no. 38; 1916, no. 30.
- Museums, educational, 1914, no. 48; 1920, no. 13; St. Louis, Mo., 1912, no. 11 (5).
- Music, teaching, 1919, no. 5; colleges, 1921, no. 9; high schools, 1917, no. 49; 1921, no. 9; Memphis, Tenn., 1919, no. 50 (5); United States, 1908, no. 4; 1914, no. 33.
- Music departments in libraries, 1921, no. 33.
- Music education in the United States, 1908, no. 4.
- Music in public schools, 1914, no. 33.
- Music in secondary schools, 1917, no. 49.
- Music supervisors' national conference, 1921, no. 9.
- Music teachers national association, 1921, nos. 9, 33.
- Mutchler, Fred, 1912, no. 1.
- Myers, George E., 1915, no. 33.
- Myers, William S., 1912, no. 9.

N.

- National association of municipal universities, 1915, no. 38.
- National citizens conference on education, 1920, no. 29.
- National committee on agricultural education, 1912, no. 15 (6).
- National committee on mathematical requirements, 1921, no. 32.
- National conference on the work-study-play or platoon plan, 1922, no. 35.
- National council of primary education, 1918, no. 26; 1919, no. 69; 1920, no. 47.
- National crisis in education, 1920, no. 29.
- National education association, Commission on the reorganization of secondary education, 1913, no. 41; 1915, no. 23; 1916, no. 28; 1917, nos. 2, 49, 50, 51; 1918, nos. 19, 35; 1919, no. 55; 1920, nos. 1, 26, 35; 1921, no. 5; 1922, nos. 5, 23.
- National education association, Committee on teachers' salaries, pensions, and tenure, 1916, no. 14.
- National education association, Committee on vocational education, 1916, no. 21.
- National education association, Department of normal schools, 1912, no. 15 (3).
- National education association, Department of superintendence, 1912, no. 15 (2).
- National education association, National council of education, 1912, no. 15 (1).
- National education association, National council of education, report on Economy of time in education, 1913, no. 38.
- National education association, National council of education, Committee on standards and tests for measuring the efficiency of schools, 1913, no. 13.
- National society for the study of education, 1912, no. 15 (4).
- Natural science teaching in Great Britain, 1919, no. 63.
- Nature study, 1907, no. 2; 1912, no. 1.
- Neal, A. O., 1920, no. 46.
- Nebraska, rural teacher, 1919, no. 20.
- Needed changes in secondary education, 1916, no. 10.
- Negroes, education, 1916, nos. 38, 39; 1919, no. 27.
- Neighborhood classes, 1920, no. 12.
- Nelson, Ernesto, 1916, no. 10.
- Neumann, Henry, 1917, no. 51; 1918, no. 32.
- Nevada, University, 1917, no. 19.
- New Netherlands, Dutch schools, 1912, no. 12.
- New York, education, 1912, no. 12.
- New Zealand, higher education, 1922, no. 25.

- Normal schools, state, 1916, no. 12; 1918, no. 27; statistics, 1919, no. 81; 1922, no. 8.
 Normal training, high schools, 1917, no. 31.
 North, Charles E., 1912, no. 24 (3).
 North American civic league, 1913, no. 51.
 North Carolina, University, bureau of extension, 1918, no. 7.
 North central association, 1915, no. 6; 1919, no. 45.
 North Dakota, higher education, 1916, no. 27.
 Northern Rockies, conifers, 1917, no. 53.
 Norton, Helen Rich, 1917, no. 9.
 Noyes, Frederick K., 1913, no. 47.
 Nurses, education, 1912, no. 7; 1921, no. 20; training schools, statistics, 1919, no. 73; 1921, no. 51.
 Nutting, Adelaide, 1912, no. 7.

O.

- Oberholtzer, Sara L., 1914, no. 46.
 Ohio, sanitary schoolhouses, 1913, no. 52.
 O'Leary, Iris Prouty, 1915, no. 1.
 Ontario, education, 1915, no. 32.
 Open-air schools, 1916, no. 23.
 Opportunities for foreign students, 1915, no. 27. *See also* Foreign students, universities and colleges.
 Opportunities for graduate study in agriculture in the U. S., 1911, no. 2.
 Opportunities for study at American graduate schools, 1921, no. 6.
 Orange county, Va., sanitary survey, 1914, no. 17.
 Organization for visual instruction, 1921, no. 7.
 Organization of state departments of education, 1915, no. 5; 1920, no. 46.
 Organized health work in schools, 1913, no. 44.
 Orr, William, 1919, no. 53.
 Orvis, Mary Burchard, 1919, no. 51.
 Osburn, W. J., 1921, no. 8.
 Osgood, W. E., 1917, no. 27.
 Out-of-school hours, work of school children, 1917, no. 20.

P.

- Palmer, Luella A., 1915, no. 24.
 Pan-American scientific congress, Washington, D. C., 1915, 1916, nos. 10, 25.
 Panama-Pacific international exposition, San Francisco, 1915, 1916, nos. 1, 2.
 Parental schools, 1915, no. 29.
 Park, Clyde William, 1916, no. 37.
 Park, Joseph C., 1916, no. 32.
 Parker, Samuel C., 1916, no. 12.
 Part-time education of various types, 1921, no. 5.
 Part-time schools for industrial workers, 1913, no. 9(2).
 Part-time shoe schools in Breslau, 1913, no. 9(5).
 Passaic, N. J., adult education, 1920, no. 4.
 Payne, E. George, 1922, no. 32.
 Peace day, 1912, no. 8; 1913, no. 12.
 Pearson, Peter H., 1919, nos. 29, 38, 54.
 Pennsylvania, rural teacher, 1921, no. 34.
 Pensions. *See* Teachers' pensions.
 Periodicals. *See* Educational periodicals; Mathematical periodicals.
 Perry, Clarence A., 1915, nos. 28, 41; 1917, no. 30.
 Pharmaceutical education, 1921, no. 11.
 Phelps, Martha L., 1908, no. 3.

- Phelps-Stokes' fund, 1916, nos. 38, 39.
- Philanthropy in the history of American higher education, 1922, no. 26.
- Phillips, Adams, 1913, no. 49.
- Physical education, high schools, 1917, no. 50; legislation, 1918, no. 40; 1922, no. 1.
- Physical education in secondary schools, 1917, no. 50.
- Physical growth and school progress, 1914, no. 10.
- Pine-needle basketry in schools, 1917, no. 3.
- Placement of children in the elementary grades, 1916, no. 3.
- Platoon plan, 1922, no. 35. *See also* Gary, Ind., public schools; School building program.
- Playgrounds, 1912, no. 16; 1913, no. 40; 1921, no. 45.
- Poland, education, 1922, no. 41.
- Polling place, schoolhouse as, 1915, no. 13.
- Potts, Frank G., 1913, no. 9(5).
- Practice teaching for teachers in secondary schools, 1917, no. 29.
- Praet, Waldo S., 1919, no. 5.
- Preparation and the preservation of vegetables, 1917, no. 47.
- Preparation of teachers of the social studies for the secondary schools, 1922, no. 3.
- Preparatory courses for master craftsmen, 1913, no. 54(3).
- Present standards of higher education, 1913, no. 4.
- Present status of drawing and art in the elementary and secondary schools, 1914, no. 13.
- Present status of music instruction in colleges and high schools, 1921, no. 9.
- Present status of the honor system in colleges and universities, 1915, no. 8.
- Primary education, 1918, no. 26; 1919, no. 69; 1920, no. 47. *See also* Kindergarten education; Montessori.
- Prince, Lucinda Wyman, 1917, no. 9.
- Prison schools, 1913, no. 27.
- Private commercial schools, statistics, 1919, no. 47; 1922, no. 4.
- Private high schools, statistics, 1912, no. 22; 1920, no. 3; 1922, no. 9.
- Problem of adult education in Passaic, N. J., 1920, no. 4.
- Problem of mathematics in secondary education, 1920, no. 1.
- Problems involved in standardizing State normal schools, 1916, no. 12.
- Problems of vocational education in Germany, 1915, no. 33.
- Professional distribution of college and university graduates, 1912, no. 19.
- Professional schools, statistics, 1920, no. 34; 1922, no. 28.
- Program of education in accident prevention, 1922, no. 32.
- Project method, 1921, no. 36; agricultural education, 1914, no. 8.
- Promotion of peace, 1913, no. 12.
- Prussia, continuation schools, 1913, no. 9.
- Public discussion and information service of university extension, 1919, no. 61.
- Public education in the cities of the United States, 1918, no. 48.
- Public facilities for educating the aliens, 1916, no. 18.
- Public-school classes for crippled children, 1918, no. 10.
- Public-school system of Gary, Ind., 1914, no. 18.
- Public-school system of San Francisco, Calif., 1917, no. 46.
- Public schools, Alabama, 1915, no. 12; Arizona, history, 1918, no. 17; Baltimore, Md., 1911, no. 4; Columbia, S. C., 1918, no. 28; Delaware, 1917, no. 18; Memphis, Tenn., 1919, nos. 50, 72; Richmond, Va., 1916, no. 3; San Francisco, Calif., 1917, no. 46; United States, 1916, no. 8; 1918, no. 48. *See also* Education (by place).
- Public service, training, 1915, no. 38; 1916, no. 30. *See also* Foreign service, training.
- Public, society, and school libraries, 1915, no. 25.

R.

- Railroad education, 1909, no. 10.
 Randall, J. L., 1917, no. 6.
 Rathmann, Carl G., 1914, no. 48.
 Readjustment of a rural high school to the needs of the community, 1912, no. 20.
 Reber, Louis E., 1914, no. 19.
 Recent movements in college and university administration, 1916, no. 46.
 Recent state legislation for physical education, 1922, no. 1.
 Record of current educational publications, 1921, no. 52; 1922, nos. 21, 33, 46; Index, 1922, no. 49. *See also* Monthly record of current educational publications.
 Registration and student records for smaller colleges, 1916, no. 33.
 Reinoehl, Charles M., 1922, no. 42.
 Religious education, 1919, no. 10; Saxony, 1910, no. 1.
 Reorganization of English in secondary schools, 1917, no. 2.
 Reorganization of home economics in secondary schools, 1922, no. 5.
 Reorganization of mathematics in secondary education, 1921, no. 32.
 Reorganization of science in secondary schools, 1920, no. 26.
 Reorganization of the public-school system, 1916, no. 8.
 Reorganized school playground, 1912, no. 16; 1913, no. 40.
 Reorganizing a county system of rural schools, 1916, no. 16.
 Report of a survey of the University of Nevada, 1917, no. 19.
 Report of committee on uniform records and reports, 1912, no. 3.
 Requirements for the bachelor's degree, 1920, no. 7.
 Research, United States, Government departments, 1909, no. 1.
 Residence of students in universities and colleges, 1922, no. 18.
 Resources and standards of colleges of arts and sciences, 1918, no. 30.
 Retardation, 1911, no. 5; Richmond, Va., 1916, no. 3.
 Review of educational legislation, 1919, no. 13; 1922, no. 13.
 Rewards of teaching, tangible, 1914, no. 16.
 Reynolds, F. W., 1919, no. 82.
 Richards, H. S., 1915, no. 18.
 Richmond, Ind., school-directed home gardening, 1917, no. 6.
 Richmond, Va., placement of children, 1916, no. 3.
 Roberts, E. L., 1916, no. 49.
 Robinson, Mabel Louise, 1918, no. 6.
 Robison, C. S., 1913, no. 6.
 Rock Hill, S. C., experimental rural school, 1913, no. 42.
 Rudd, Wortley F., 1921, no. 11.
 Ruediger, William C., 1911, no. 3.
 Rural and agricultural education at the Panama-Pacific international exposition, 1916, no. 2.
 Rural high schools, 1912, no. 20; Tennessee, 1913, no. 49.
 Rural life day, 1913, no. 43.
 Rural school and hookworm disease, 1914, no. 20.
 Rural school improvement, 1914, no. 25.
 Rural schoolhouses and grounds, 1914, no. 12.
 Rural schools, administration, 1914, no. 44; consolidation, *see* Consolidation; courses of study, 1922, no. 42; Denmark, 1913, no. 58; 1914, no. 24; Ireland, 1916, no. 41; Minnesota, 1915, no. 20; Ontario, 1915, no. 32; Pennsylvania, 1921, no. 34; San Matéo, Calif., 1916, no. 16; statistics, 1912, no. 21; supervision, 1916, no. 48; 1922, no. 10; United States, 1913, no. 8; 1914, no. 25; 1919, no. 7. *See also* Village schools.
 Rural sociology, 1913, no. 23.
 Rural teacher of Nebraska, 1919, no. 20.

- Rural teacher preparation in county training schools and high schools, 1917, no. 31.
 Rural teacher preparation in State normal schools, 1918, no. 27.
 Rural teachers, training. *See* Teachers (training) rural schools.
 Russia, agricultural education, 1917, no. 4; education, 1919, no. 37.
 Ryan, W. Carson, jr., 1913, no. 48; 1914, no. 2 (3); 1916, nos. 1, 14; 1918, no. 24.

S.

- Safety education. *See* Accident prevention, education.
 Salaries, rural and urban superintendents, 1917, no. 33; school officials, 1915, no. 31; 1917, no. 33; 1920, no. 44; 1921, no. 30; teachers, 1909, no. 4; 1914, no. 16; 1915, no. 31; 1920, no. 20.
 Salaries in universities and colleges, 1920, no. 20.
 Salaries of administrative officers, 1921, no. 30.
 Salaries of principals of high schools, 1920, no. 44.
 Salesmanship, teaching, 1917, no. 9.
 Salisbury, Elon G., 1922, no. 1.
 San Francisco, Calif., education, 1917, no. 46.
 San Mateo county, Calif., 1916, no. 16.
 Sanitary schoolhouses, 1913, no. 52. *See also* Schoolhouses, sanitation.
 Sanitary survey of the schools of Orange county, Va., 1914, no. 17.
 Sanitation in rural communities, 1912, no. 24 (3).
 Sargent, Walter, 1918, no. 43.
 Savings banks, school, 1914, no. 46.
 Saxony, religious education, 1910, no. 1.
 Scandinavia, education, 1919, no. 29.
 Schofield, Louise, 1916, no. 45.
 School administration, 1915, no. 44; 1917, no. 8; 1919, no. 86; 1922, no. 2; Memphis, Tenn., 1919, no. 50 (1); Wilmington, Del., 1921, no. 2 (1).
 School administration in smaller cities, 1915, no. 44.
 School and the start in life, 1914, no. 4.
 School banks, 1914, no. 46.
 School building program, Gloucester, Mass., 1920, no. 23; Meriden, Conn., 1920, no. 22.
 School children, elimination, 1907, no. 4; eyesight, 1919, no. 65; feeding, 1909, no. 3; 1921, no. 37; health, 1912, no. 34 (2); 1913, no. 44; 1914, no. 40; 1915, nos. 4, 50.
 School expenditures, city-school systems, 1912, no. 5. *See also* School finance.
 School extension. *See* Education extension.
 School finance, 1915, no. 22; 1922, no. 6; 1922, no. 47; Lexington, Ky., 1919, no. 68; Memphis, Tenn., 1919, no. 50 (1); Wilmington, Del., 1921, no. 2 (1).
 School garden army, 1919, no. 26.
 School gardens, 1907, no. 2; 1916, no. 40; Englewood, N. J., 1917, no. 26; Memphis, Tenn., 1919, no. 50 (6).
 School grounds. *See* High school buildings and grounds; Wake county, N. C., school grounds.
 School grounds and play, 1921, no. 45.
 School hygiene, 1913, nos. 18, 48; 1915, nos. 4, 50; 1919, no. 48; legislation, 1915, no. 21; Memphis, Tenn., 1919, no. 50 (7); Minnesota, 1913, no. 44.
 School janitor, 1922, no. 24.
 School laws, 1906, no. 3; 1908, no. 7; 1910, no. 2; 1913, no. 55; 1915, no. 47; 1918, no. 23; 1919, nos. 4, 13; 1920, no. 30; 1922, nos. 13, 20, 43; kindergartens, 1916, no. 45; physical education, 1918, no. 40; 1922, no. 1; teachers certificates, 1921, no. 22.
 School lunches. *See* School children, feeding.
 School principals, salaries, 1920, no. 44.
 School records, 1912, no. 3; 1915, no. 41; 1916, no. 33.
 School reports, 1912, no. 3.

- School savings banks, 1914, no. 46.
 School sessions, 1917, no. 45; kindergartens, 1915, no. 24.
 School system of Ontario, 1915, no. 32.
 School terms, 1916, no. 42.
 Schoolhouse as the polling place, 1915, no. 13.
 Schoolhouse sanitation, 1915, no. 21.
 Schoolhouses (architecture), 1910, no. 5; high schools, 1922, no. 23; rural schools, 1914, no. 12.
 Schoolhouses, planning, 1919, no. 2; sanitation, 1914, no. 17; 1915, no. 21; sanitation, Indiana, 1913, no. 52; sanitation, Ohio, 1913, no. 52; wider use, 1915, no. 28.
 Schoolhouses (by place), Athens, Ga., 1921, no. 25; Lexington, Ky., 1919, no. 68; Memphis, Tenn., 1919, no. 50 (1); Wilmington, Del., 1921, no. 2 (1).
 Schools, city, special features, 1913, no. 31.
 Schools as social centers, 1917, no. 30.
 Schools for builders, 1913, no. 54 (2).
 Schools for fruit growing, 1913, no. 54 (6).
 Schools in the bituminous coal regions of the Appalachian Mountains, 1920, no. 21.
 Science (teaching), bibliography, 1911, no. 1; Great Britain, 1919, no. 63; Memphis, Tenn., 1919, no. 50 (4); secondary schools, 1920, no. 26.
 Scotland, higher education, 1917, no. 16. *See also Teachers (training).*
 Sears, Jesse B., 1922, no. 26.
 Secondary agricultural schools in Russia, 1917, no. 4.
 Secondary education, 1916, no. 10; 1918, nos. 35, 47; Central America, 1915, no. 26; reorganization, 1913, no. 41, *see also* National education association, Commission on the reorganization of secondary education; South America, 1915, no. 26; West Indies, 1915, no. 26; Wilmington, Del., 1921, no. 2 (2). *See also* High schools.
 Secondary schools, accredited. *See* Accredited secondary schools.
 Seely, Caroline E., 1918, no. 9.
 Seerley, Homer H., 1922, no. 44.
 Service instruction in American corporations, 1916, no. 34.
 Sex education, high schools, 1922, no. 14.
 Shoemaking, education, 1913, no. 9 (5).
 Show, Arley B., 1910, no. 1.
 Siepert, Albert F., 1918, no. 37.
 Sies, Raymond W., 1913, no. 34.
 Significant school extension records, 1915, no. 41.
 Sipe, Susan B., 1913, no. 26.
 Small, Willard S., 1918, no. 40; 1919, no. 48; 1922, no. 1.
 Smaller cities, school administration, 1922, no. 2.
 Smaller colleges, student records, 1916, no. 33.
 Smith, Anna Tolman, 1906, no. 1; 1912, no. 17; 1914, no. 2; 1915, no. 26; 1917, nos. 11, 36.
 Smith, Charles O., 1917, no. 26.
 Smith, David E., 1912, no. 29; 1917, no. 27; 1918, no. 9.
 Social centers, 1917, no. 30; 1918, no. 11.
 Social studies, secondary schools, 1916, no. 28; 1922, nos. 3, 45.
 Society of college teachers of education, 1912, no. 15 (5).
 Solenberger, Edith R., 1918, no. 10.
 Some facts concerning manual arts and home-making subjects in 156 cities, 1916, no. 32.
 Some important school legislation, 1922, no. 43.
 Some industrial art schools of Europe, 1922, no. 48.
 Some suggestive features of the Swiss school system, 1913, no. 56.
 Some trade schools in Europe, 1914, no. 23.

- South America, secondary education, 1915, no. 26.
 South Dakota, education, 1918, no. 31.
 Southern States, education, 1913, no. 30. *See also* Appalachian Mountains, education; Education (by place).
 Spain, education, 1919, no. 17.
 Special collections in libraries in the U. S., 1912, no. 23.
 Special features in city school systems, 1913, no. 31.
 Special features in the education of the blind, 1921, no. 16.
 Standardization of medical inspection facilities, 1919, no. 2.
 Standards and tests for measuring the efficiency of schools or systems of schools, 1913, no. 13.
 Standards in graduate work in education, 1921, no. 38.
 State Americanization, 1919, no. 77.
 State courses of study, analytical survey, 1922, no. 42.
 State departments of education, 1915, no. 5; 1920, no. 46.
 State higher educational institutions of Iowa, 1916, no. 19.
 State higher educational institutions of North Dakota, 1916, no. 27.
 State pension systems for public school teachers, 1916, no. 14.
 State policies in public school finance, 1922, no. 6.
 State school systems, 1906, no. 3; 1908, no. 7, *see also* School laws; statistics, 1920, no. 11; 1922, no. 29.
 State universities, statistics, 1908, no. 8; 1909, no. 11; 1910, no. 6; 1911, no. 19; 1912, no. 33; 1913, no. 60; 1914, no. 50; 1916, nos. 6, 50; 1917, no. 55; 1918, no. 51; 1919, no. 87; 1920, no. 48; 1921, no. 53.
 State versus local control of elementary education, 1915, no. 22.
 Statistical study of the public schools of the Southern Appalachian Mountains, 1915, no. 11.
 Statistical survey of education, 1920, no. 31.
 Statistics. *See* Education, statistics.
 Status of certain social studies in high schools, 1922, no. 45.
 Status of rural education in the United States, 1913, no. 8.
 Status of sex education in high schools, 1922, no. 14.
 Status of the rural teacher in Pennsylvania, 1921, no. 34.
 Steiner, Bernard C., 1919, no. 8.
 Stewart, Isabel M., 1921, no. 20.
 Stimson, R. W., 1914, no. 8.
 Storey, Thomas A., 1922, no. 1.
 Strayer, George D., 1911, no. 5; 1913, no. 13.
 Student records. *See* School records.
 Studies in higher education in England and Scotland, 1917, no. 16.
 Studies in higher education in Ireland and Wales, 1917, no. 15.
 Study of the colleges and high schools in the North Central association, 1915, no. 6.
 Suggestions for the reorganization of Currituck county, N. C., 1921, no. 24.
 Summer schools, 1917, no. 45; 1922, no. 31; statistics, 1919, no. 31.
 Summer sessions in city schools, 1917, no. 45.
 Supervision of rural schools, 1922, no. 10.
 Survey of educational institutions of the State of Washington, 1916, no. 26.
 Survey of the schools of Brunswick and of Glynn county, Ga., 1920, no. 27.
 Surveys, educational. *See* Educational surveys.
 Swanton, Walter I., 1918, no. 2.
 Swift, Fletcher H., 1922, nos. 6, 47.
 Swiggett, Glen Levin, 1916, no. 25; 1917, no. 37; 1919, no. 58; 1921, nos. 27, 43.
 Switzerland, education, 1913, no. 56; 1919, no. 38.
 System of industrial schooling, 1913, no. 54 (1).

T.

- Talbot, Winthrop, 1916, no. 35; 1917, no. 39.
- Tangible rewards of teaching, 1914, no. 16.
- Tate, William Knox, 1913, no. 56.
- Taylor, E. H., 1915, no. 35.
- Teacher placement by public agencies, 1921, no. 42.
- Teachers, advancement with class, 1915, no. 42; certification, 1911, no. 18; 1921, no. 22; improvement in service, 1911, no. 3; practice teaching, 1917, no. 29; secondary schools, 1909, no. 4; status, 1922, no. 44.
- Teachers' agencies, public, 1921, no. 42.
- Teachers' certificates. *See* Teachers, certification.
- Teachers' colleges, statistics, 1922, no. 8.
- Teachers' homes, 1922, no. 16.
- Teachers' pensions, 1916, no. 14; Great Britain, 1913, no. 34.
- Teachers' professional library, 1909, no. 8.
- Teachers' salaries. *See* Salaries, teachers.
- Teachers (training), agriculture, 1908, no. 1; 1919, no. 66; Americanization, 1920, no. 12; kindergarten, 1916, no. 5; manual arts, 1918, no. 37; mathematics, 1911, no. 17; 1915, no. 39; 1917, no. 27; rural schools, 1912, no. 1; 1913, no. 2; 1914, nos. 24, 49; 1916, no. 17; 1917, no. 31; 1918, no. 27; secondary schools, 1917, no. 29; social studies, 1922, no. 3; vocational schools, 1917, no. 38.
- Teachers (training) 1914, no. 47; England, 1914, no. 35; Germany, 1914, no. 35; Scotland, 1914, no. 35.
- Teaching American ideals through literature, 1918, no. 32.
- Teaching as a profession, 1922, no. 44.
- Teaching English to aliens, 1917, no. 39.
- Teaching English to the foreign born, 1919, no. 80.
- Teaching language through agriculture and domestic science, 1912, no. 18.
- Teaching load, 1919, no. 15.
- Teaching material in government publications, 1913, no. 47.
- Teaching of community civics, 1916, no. 23.
- Teaching of modern languages in the United States, 1913, no. 3.
- Teaching staff of secondary schools, 1909, no. 4.
- Technical education, foreign countries, 1917, no. 11.
- Territories and dependencies. *See* United States, territorial possessions, education.
- Textbooks, free, 1915, no. 36; uniformity, 1915, no. 36.
- Thompson, Frank V., 1919, no. 18.
- Thorndike, Edward L., 1907, no. 4; 1909, no. 4.
- Three short courses in home making, 1917, no. 23.
- Thrift, teaching, 1914, no. 46.
- Thwing, Charles F., 1922, no. 25.
- Toothaker, Charles R., 1920, no. 13.
- Township and community high school movement in Illinois, 1917, no. 35.
- Trade institute at Cologne, 1913, no. 54 (5).
- Trade school for girls, 1913, no. 17.
- Trade schools, Europe, 1914, no. 23; Prussia, 1913, no. 9.
- Training for foreign service, 1917, no. 37; 1921, no. 27.
- Training in courtesy, 1917, no. 54.
- Training little children, 1919, no. 39.
- Training of elementary school teachers in mathematics, 1915, no. 39.
- Training of teachers for Americanization, 1920, no. 12.
- Transportation of pupils, 1914, no. 30.
- Truant problem and the parental school 1915, no. 29.

U.

- Uniform records and reports, 1912, no. 3.
 Union list of mathematical periodicals, 1918, no. 9.
 United States, education, 1913, no. 24; 1916, no. 8; 1918, no. 48; 1919, nos. 30, 88, 89, 90, 91; 1920, nos. 29, 31; foreign criticism, 1921, no. 8; German views, 1906, no. 2.
See also Higher education, United States.
 United States, Government departments as sources of information, 1919, no. 74.
 United States, Government publications, guide to, 1918, no. 2; teaching material, 1913; no. 47.
 United States, school garden army, 1919, no. 26.
 United States, territorial possessions, education, 1919, no. 12.
 United States Bureau of Education, publications, list, 1908, no. 2; 1910, no. 3; 1911, no. 17; 1912, no. 25; reports, 1867-1907, index, 1909, no. 7.
 Universities and colleges, 1915, no. 27; administration, 1916, no. 46; 1919, no. 15; Latin America, 1912, no. 30; North central association, 1915, no. 6; residence of students, 1922, no. 18; standards, 1918, no. 30, *see also* Accredited higher institutions; statistics, 1920, no. 34; 1922, no. 28, *see also* State universities. *See also* Higher education; Municipal universities.
 University and the municipality, 1915, no. 38.
 University extension, 1914, no. 19; 1918, no. 7; 1919, nos. 51, 61, 62, 84. *See also* Correspondence study.
 University high school, Chicago, Ill., 1913, no. 35.
 University summer schools, 1922, no. 31.
 University training for public service, 1916, no. 30.
 Updegraff, Haflap, 1911, no. 18; 1912, nos. 5, 21.
 Urban and rural common-school statistics, 1912, no. 21.
 Urban universities. *See* Municipal universities.

V.

- Vachon, Marius, 1922, no. 48.
 Value of education. *See* Money value of education.
 Van Sickle, J. H., 1911, no. 14; 1912, no. 48.
 Vegetables, preparation, 1917, no. 47.
 Village schools, 1919, no. 86.
 Visiting teacher, 1921, no. 10.
 Visual education, 1921, no. 7. *See also* Moving pictures in education.
 Vocational education, 1916, no. 21; 1919, no. 25; bibliography, 1913, no. 22; foreign countries, 1917, no. 36; Germany, 1915, no. 33; Magdeburg, Prussia, 1913, no. 9 (1). *See also* Continuation schools; Corporation schools; Department store education; Industrial education; Part-time education.
 Vocational guidance, 1914, nos. 4, 14; 1918, no. 24; England, 1914, no. 4; Germany, 1914, no. 4; Great Britain, 1912, no. 11 (4); Scotland, 1914, no. 4; secondary schools, 1918, no. 19.
 Vocational guidance in secondary education, 1918, no. 19.
 Vocational guidance in the public schools, 1918, no. 24.
 Vocational secondary education, 1916, no. 21.
 Vocational teachers for secondary schools, 1917, no. 38.

W.

- Wake county, N. C., school grounds, 1912, no. 28.
 Wales, education, 1906, no. 1; higher education, 1917, no. 15.
 Walkley, Raymond L., 1914, no. 32.
 Ward, E. J., 1915, no. 13.
 Washington, D. C., educational survey, 1920, no. 36.

- Washington (State), education, 1916, no. 26.
Weeks, Stephen B., 1912, no. 27; 1915, no. 12; 1917, no. 18; 1918, no. 17.
West Indies, education. *See* Secondary education, West Indies.
Wetmore, Frances K., 1920, no. 12.
Wheeling, W. Va., education, 1921, no. 28.
Whyte, John, 1918, no. 48.
Williams, J. Harold, 1916, no. 16.
Williams, Lester A., 1918, no. 7.
Wilmington, Del., education, 1921, no. 2; industrial education, 1918, no. 35.
Wilson, Louis N., 1911, no. 11.
Wilson, Martha, 1917, no. 41.
Winchester, Almira M., 1918, nos. 38, 49.
Winchester, Mass., education, 1920, no. 43.
Winkler, Helen, 1920, no. 12.
Winthrop college, Rock Hill, S. C., experimental rural school, 1913, no. 42.
Wisconsin county training schools for teachers in rural schools, 1916, no. 17.
Witmer, Lightner, 1911, no. 14.
Wolcott, John D., 1919, no. 64.
Woman's college, curriculum, 1918, no. 6.
Wood, Thomas D., 1912, no. 24 (2).
Woodward, Carl R., 1920, no. 40.
Woodward, Fred E., 1917, no. 14.
Worcester, Mass., trade school for girls, 1913, no. 17.
Work of school children during out-of-school hours, 1917, no. 20.
Work-study-play plan, 1922, no. 35. *See also* Gary, Ind., public schools; School building program.
Wright, Carroll D., 1908, no. 6.
Wright, R. H., 1913, no. 2.
Wyer, James I., jr., 1908, no. 3.
Wyoming, education, 1916, no. 29.
- Young, T. W. A., 1917, no. 27.
Young Men's Christian Association, educational work, 1919, no. 53.

Z.

- Zook, George F., 1921, nos. 6, 21; 1922, nos. 7, 11, 18, 19, 30.