
Bulletin of the Department of Secondary-School Principals of the National Education Association

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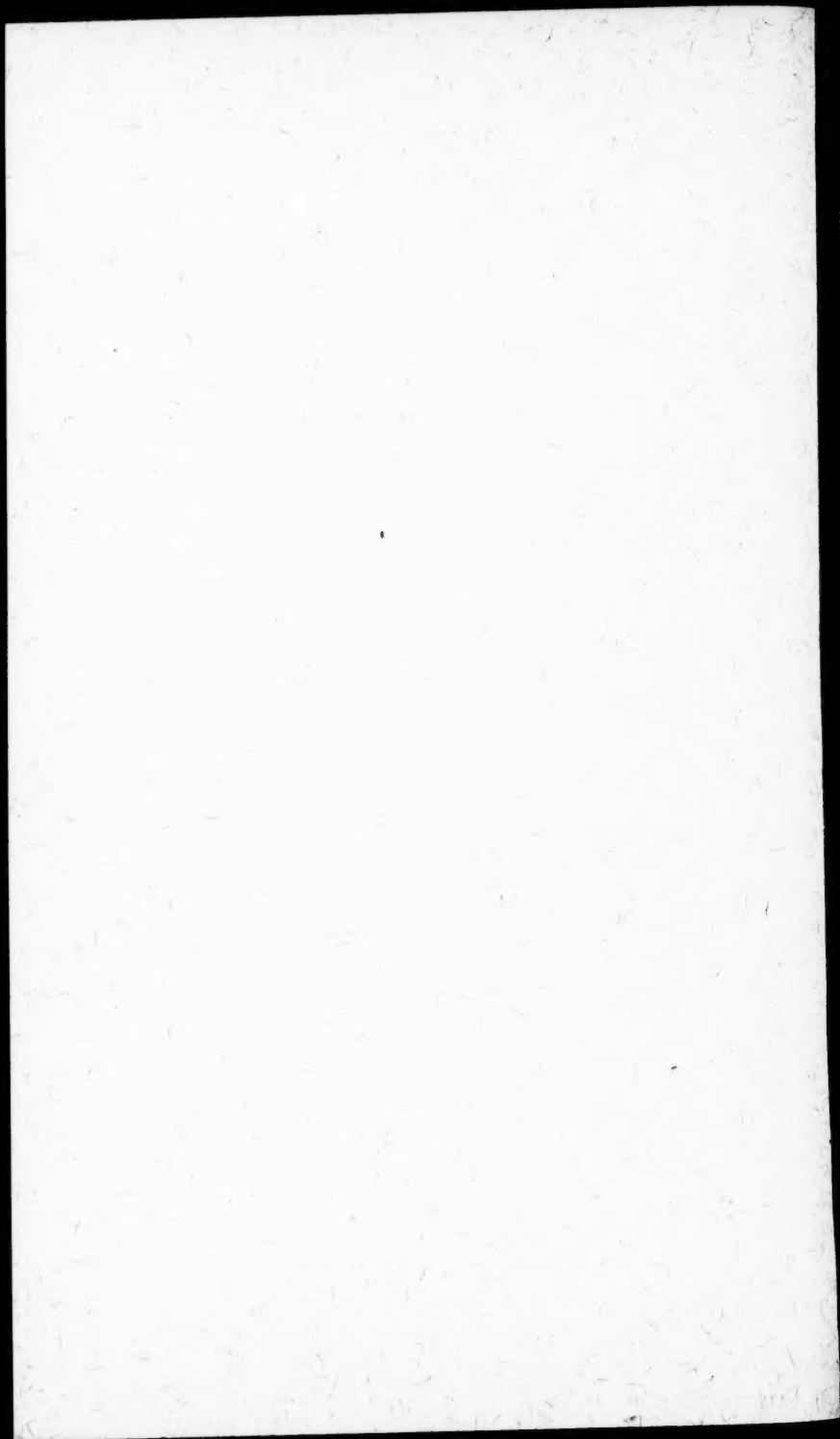
Bulletin Number 33

Secondary-School Administration Abstracts and Directory

The Department of Secondary-School Principals
of the National Education Association

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Published under the direction of the
Department of Secondary-School Principals of the National
Education Association with the co-operation
of the Judd Club

The Judd Club is a group of principals of the high schools of the suburbs of Chicago who meet once a month during the scholastic year for dinner and the evening with Charles H. Judd, Director of the School of Education of the University of Chicago. At the meetings administrative problems of the secondary school are discussed.

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All communications for secondary-school administration abstract service should be directed to H. V. Church, 3129 Wenonah Avenue, Berwyn, Illinois; J. Sterling Morton High School, Cicero, Illinois, Executive Secretary of the Department of Secondary-School Principals of the National Education Association.

These abstracts are free to all members of the Department of Secondary-School Principals of the National Education Association.

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Abstracts

Books

Terry, Paul W. *Supervising Extra-Curricular Activities in The American Secondary School*. New York: McGraw Hill Book Co., 1930. Pp. 417.

Much has been written in the last few years on the problems of extra-curriculum activities, but no one book deals with the entire field as effectively and completely as does this contribution by Paul W. Terry. The book is opened with an elaborate discussion of the historical and theoretical background of the extra-curriculum movement. A consideration is given, then, of the problems peculiar to the administration of special types of extra-curriculum activities, such as student participation in school government, the honor society, school publications, dramatics, music, forensics, athletics, school clubs, and fraternities and sororities. The book is closed with the general problems of administration, organization, and supervision of all pupil activities.

There are many outstanding and desirable features of the book among which are the numerous illustrations drawn from actual practices in secondary schools scattered over the entire country, the annotated bibliographical references, and clarity of discussion.

The author has dealt with real and actual facts rather than theoretical generalities. For example, in showing that leadership is not an inborn characteristic, but one that can be acquired and developed, the author has shown that leadership is made up of a combination of certain skills and abilities. He has mentioned such skills as, "aptitude in public speaking, presiding over meetings, encouraging achievement in others, promoting team work, and selecting the right people for important positions" (p. 46). There may be other skills characteristic of good leadership, but nevertheless, the author has presented qualities of leadership in a much more definite manner than is commonly done by writers on extra-curriculum problems. He recommends that special instruction be given to the presidents and other officers of clubs in the various duties that they will be expected to perform. Real situations should be provided, he says, so that leaders may have practice in acquiring and developing the skills of leadership mentioned in the first part of the book.

When principals of secondary schools, directors of extra-curriculum activities, and sponsors of clubs know what are the characteristics and skills of good citizenship and good leadership, and when they know what situations can be provided for the development of these skills and characteristics, then a firm foundation will have been laid on which may be built an effective program of extra-curriculum activities for high-school pupils.

Mann, Hunter Carleton. *How Schools Use Their Time*. New York: Bureau of Publications, Teachers College, Columbia University, 1928. Pp. 202.

Time allotment trends in grades 1 to 6 from 1826 to 1926 show that

until 1914 there was a tendency toward shortening the school day. In 1826 the length of the school day, not including lunch hour but including recess, was 6 hours. By 1866 the day was 5 hours and 15 minutes long; in 1904 it had been reduced to 4 hours and 56 minutes and the low point was reached in 1914 when the day shrunk to 4 hours and 44 minutes. In 1926 a survey of 444 cities and towns showed an average school day of 5 hours and 4 minutes in length. In that same year 15 states recommended a school day slightly in excess of the average. There are no figures available for length of school year earlier than 1880. Since that date there has been a gradual increase in the length of the school year. In 1880 the average number of days schools were in session was 130; by 1910 this figure had reached 158. In 1925 it had become 170. Time allotment trends in the subjects generally called the three R's are not what some school people and a great many laymen think. The actual number of hours of instruction in the three R's received by each child has increased approximately 300 per cent since 1826. This takes into consideration three things: (1) Length of school day; (2) Length of school year; and, (3) Average amount of schooling received by each child. During this period the percentage of time devoted to the three R's has decreased from 91.7% to 51.7%. Of course the time spent on subjects other than the three R's has steadily increased since about 1826 when sewing, the first of the so-called frills was admitted to the curriculum. A considerable variation in total time allotment exists among the different population groups. The larger the population group the longer the school day in the 1st and 2nd grades, and the smaller the population group the longer the school day in the 5th and 6th grades. In the 4th grade the allotment is about the same for all population groups. In the case of the length of the school year, the larger the population the longer the year.

Very divergent practices in time allotted to each of the three R's are followed by the different schools in the same population group. One of the R's may receive many times as much time in the first 6 grades in one city as in another of the same population group. For example, reading receives 12 times as much time in one city as in another city of the same group. An optimum time allotment is urged but it is recognized that further research is necessary before this can be attained.

Hildreth, Gertrude H. *Psychological Service for School Problems*. New York: World Book Co., 1930. Pg. 317.

In progressive schools the principles of psychology are applied to the important problems of pupil study, failures, individual differences, measuring achievement, curriculum recasts, and child development. Experts in psychological research are needed to-day in the larger work of public welfare. The teacher has his own separate field; the psychologist has an important complementary field in modern school work. Psychological measurements have corrective and refining values in prediction, instruction, and observation of pupils. Particularly in the administration of tests, psychological principles should govern the program of the activity. Psychological service in the administration of schools markedly aids in the discovery of learning capacity of exceptional students of behavior bias, and of pupils with physical limitations. This

service brings above the horizon both the gifted and the dull children. The selection and segregation of exceptional pupils should proceed with extreme care and on a sound psychological basis. Particular care should be used in the treatment of dull children. Both bright and dull pupils should have carefully adjusted curriculums. Intensive and case study of individual pupils should parallel all adjustments of deviates. Careful diagnosis of the difficulties of individual pupils is an essential part of psychological service. With this work scientifically done the remedial work should likewise proceed on an individual basis. Classification of pupils is necessary in large schools. In doing this the pupil's mental capacity, maturity, and progress, as well as achievement and chronological, social and physiological maturity should be considered. With careful classification on the basis of probable progress larger groups of pupils can be instructed than on any other basis. With pupils scientifically grouped psychological service is needed for their guidance and instruction. A careful study of a pupil's progress requires carefully recorded data of his progress. The psychological laboratory should be in close touch with the schoolroom, for both should benefit by the contact.

Sandwick, Richard L. *Study and Personality*. New York: D. C. Heath and Co., 1929. Pg. 228.

In the decade 1913-1922 public high-school enrollments in the United States mounted fourteen times as rapidly as the population. Young people go to high school these days, but do they study? Their mental training depends on their personal activity. Leadership in the arts and sciences depends upon learning and learning upon study; therefore one should know how to study. Confidence, attitude, and spirit, or will, are essentials in the learning game. The right attitude must be gained. Planning of one's time is important. A daily time schedule religiously followed is a great help. The student must keep his memory in fine working order by keeping in good health, plunging vigorously into his mental work, learning thoroughly, recalling often, and keeping thought units in a logical sequence. Concentration is a great aid in learning thoroughly; allow no distractions to annoy. The place of study and work has much influence on results. The right atmosphere is important.

A successful life is bottomed on high ideals, endless energy, wide knowledge, and nice skill. Given right ideals, the energy to direct ones power rightly is very essential because ones motive power is limited, therefore it must be carefully guarded. Defective vision, impaired hearing, imperfect teeth, unhealthy tonsils are among the physical handicaps that delay progress. Malnutrition has its pull backward. Lack of exercise depletes ones energy. With these handicaps surmounted the supreme achievement is at hand,—creative thinking. The collecting of facts, the setting of problems, the testing of theories, the suspending of judgment, are steps in creative thinking.

Magazines

Jones, H. A. "The Status of Equipment in Athletic, Health, and Physical-Education Departments of One Hundred High Schools in the United States," *School Review*, XXXVIII (January, 1930), 55-60.

In the spring of 1929 a survey was made of the athletic, health, and physical-education departments of one hundred high schools in the United States. The purpose of this study was to determine the status of these departments with respect to equipment. Eighty-one per cent of the schools reported athletic field as equipment; 33% separate outdoor space for girls; 48% tennis courts; 33% courts for volley ball, fist ball, etc. The average size of athletic fields was found to be 8.8 acres and the average size of outdoor space for girls 2.45 acres. Ninety-six per cent reported gymnasium, 54% separate accommodation for girls, 8% teachers' recreation room, 38% indoor track, and 42% swimming pool. Eighty-six per cent reported director's office as a type of indoor equipment; 76% separate offices for men and women directors; 32% room or office for each instructor; 47% examination room or rooms; 97% storage-room for equipment; 33% drying-room for equipment; 48% dressing room or rooms; 52% athletic team rooms; and 71% visitors' gallery. The average size of the regular gymnasium in feet was found to be 60 x 90. The average seating capacity for visitors' galleries is 1,072. Twenty of the one hundred schools reporting use chlorine as means of refiltration and disinfection of water in swimming pools, 9 filter, 4 violet ray, 3 chlorinated lime, 1 gravel and Chlorozene, 1 alum and sand, 1 bichloride, 1 chlorine bubble, 1 chloro-clock machine, 1 ozone, and 1 vacuum. It appears that considerable improvement must be made before equipment of the high schools studied measures up to the standards set by authorities in this field.

Rush, M. Elizabeth. "Guiding the Drifters into Vocations," *School Review*, XXXVIII (February, 1930), 96-109.

It is the problem of the school, first, to find the drifters and, second, to help them. Methods of vocational guidance vary greatly. Some schools use specific methods in the classroom, and some schools give assistance to pupils through counselors in addition to the assistance given by general methods. The results of specific methods are less likely to be haphazard. Certain principles to follow in appealing to drifters through general methods are: (1) Arouse interest; (2) Emphasize qualities that make for success; (3) Teach elementary facts of economics; and (4) Discuss the man and his job. To have a definite time for classroom guidance under a teacher assigned to it is the ideal method. An intensive program would be the provision for the study of vocations in successive years in different departments. The ninth grade might study vocations in connection with civics; the tenth grade, English; the eleventh grade, history or science; and the twelfth grade, economics. The work would not be duplicated under this plan, for the study would be approached from entirely different points of view, and no pupil should

analyze one occupation twice without special permission. This special study of vocations should include: (1) Facts of vocational maladjustment; (2) Divisions of occupations, listed by the United States Census; (3) A survey of the occupations in the community; (4) A class project to investigate occupations of interest to the class; (5) Essentials in choosing a vocation; (6) Self-analysis of pupils from the vocational point of view; (7) Methods of getting in touch with possible positions, and (8) How to apply for a position. Special counselors can do much to find and help the drifters. The counselor should employ intelligence tests, special-aptitude tests, physical examination records, as well as secure knowledge of pupil's interests, personality, and emotions, if he would really aid in performing guidance tasks. He should give personal help and advice to pupils when they need it. Also, he should cooperate with the teachers and make available to them all possible information about individual pupils to help them in the classroom with individual guidance problems.

Jacobson, P. B., and Van Dusen, E. C. "Remedial Instruction in Reading in the Ninth Grade," *School Review*, XXXVIII (February, 1930), 142-46.

A successful remedial reading experiment with ninth grade pupils in the Little Falls High School, Little Falls, Minnesota, is reported in this article. The Iowa High School Silent Reading Test and the Thorndike-McCall Reading Scale, Form 3, revealed that of the 150 pupils from the local public schools, the local parochial schools, and the ungraded rural schools, who had entered the Little Falls High School in the fall of 1928, 122 of them were little better than seventh graders in reading ability. In applying remedial measures three difficulties were encountered: inability of teachers of high school subjects to teach reading, lack of suitable teaching materials, and discouragement because of seemingly slow improvement. Ten weeks at the beginning of the first semester were devoted to developing procedures and to allowing teachers to observe how reading is taught in the elementary schools. *Learn to Study Readers*, Book Four by Horn and Moscrip and Book Five by Horn, Snedaker, and Goodykoontz; *Standard Test Lessons in Reading* by McCall and Crabbs were the books which were selected for use in the experiment. The fears of the teachers about progress were abated in the end. After twenty-three weeks of applying remedial measures, tests showed that 102 of the 122 pupils who had remained in school and had been deficient in reading ability gained 2.1 grades during the training period.

Eells, Walter Crosby, and Brand, R. Romaine. "Student Opinion in Junior Colleges in California," *School Review*, XXXVIII (March, 1930), 176-90.

A composite view of the junior college in California as seen through the eyes of more than three thousand of the eighty-five hundred students attending twenty-eight different institutions of that state is favorable to the junior college and indicates that the junior college has "arrived." Four-fifths of the three thousand students to whom questionnaires were

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submitted were living at home while attending junior college. More than 80 percent of the freshmen and nearly 90 per cent of the sophomores expected to graduate. Ninety per cent of the students expected to go beyond junior college. More than one-half of the men and 20 per cent of the women were employed while attending junior college. As for reasons for attending junior college in preference to attending four-year institution, the most frequently mentioned motive was to save money. Four other outstanding reasons were, to prepare for work in the university, to secure advantage of small classes, to make university entrance credits, and to prepare for a vocation. Reasons of less significance and in the order of importance for attending junior college were, available part-time employment, desired to be with friends, needed at home, not old enough to go away, greater opportunity in student activities, opportunities for social and moral training, and privilege of being at home. Eighty-five per cent of the three thousand students indicated that they would probably be in college elsewhere if there were no junior college in the community. Seventy-four per cent felt that it was an advantage to live at home while going to college. Ninety-two per cent believed that the instruction which they received in junior college was superior to that instruction which they received in high school. Only 26 per cent thought that the junior college had the spirit, traditions, and general "college atmosphere" that it should have, although fifty-two per cent said that they were satisfied with the social life in the junior college. More than 60 per cent were able to get acquainted with their instructors aside from classroom relationships, and the same per cent of students said that they would, if option were given them, attend junior college in preference to attending four-year institutions. The advantages of the junior college in the eyes of the students were classified under the following headings. For instructional purposes, small classes and individual help were considered as of most importance. The possibility of saving money, with no tuition, board, or room to pay, was a distinct financial advantage. Of less significance, perhaps, but of considerable importance were the advantages under the headings of the size of the institution, the home community, educational opportunity, preparation for continuing education, and opportunities for social development. Among the disadvantages of attending junior college, which were on the whole very much less frequently mentioned, were those of academic limitations, lack of college atmosphere, limitations in activities, environmental and cultural limitations, limited equipment, poverty of student relationships, break in a four-year college course, parental and home interference.

Corrigan, E. J., "The Home Room," *School Review*, XXXVIII (April, 1930), 300-6.

The home-room organization in a school building in Detroit, according to E. J. Corrigan of the Cleveland Intermediate School, consists of a number of one-room schools, with pupils of similar ability in each room and all rooms under one roof. Aside from the fifteen minute home-room period, the pupils of any one room remain together during four of the six sixty-minute class periods of the day. The home-room

in the school is like a family in a community. The various agencies at the disposal of each home-room are the classrooms, the assembly, clubs, athletics, supervision, administration, and organization. The home-room furnishes: (1) Opportunities to participate in the administration of the affairs concerning the pupils; and (2) The school an opportunity to emphasize and to capitalize the worthy achievement of boys and girls, to clear up pupils' difficulties, to start pupils happily on their day's journey, to teach citizenship, and to train character.

Stoke, Stuart M., and Lehman, Harvey C. "Intelligence Test Scores of Social and Occupational Groups," *School and Society*, XXXI (March 15, 1930), 372-77.

Studies of the relationship between intelligence test scores and social status have agreed in assigning higher average scores to the professional and the large-scale business groups than to the less-favored classes, and in showing that these high social levels exceed their quotas of superior children. With these findings the writers have no quarrel. But they do disagree seriously with the exaggerations of these facts which are rife in current literature. Most investigators have been so dazzled by the genetic significance of the positive correlation existing between social status and intelligence test score as to lose sight of an equally significant fact residing in the assembled data. This overlooked factor is that the high social levels are much inferior to the lower with respect to the number of superior children in their ranks. Three important studies have revealed the following facts: (1) Intelligence test scores correlate rather loosely with social and economic status, the correlation ranging usually from 0.30 to 0.40; (2) The great majority of superior children (IQ 120-140) and the great majority of gifted children (IQ 140 and above) come from the non-professional classes; (3) In the United States the great majority of gifted children come from families that receive rather modest incomes.

Norton, John K. "The Cost of Public Education from the View-Point of the Schools," *School and Society*, XXXI (March 22, 1930), 385-89.

Four points are outstanding in discussing the cost of public education from the point of view of the schools: (1) The public schools in contributing to the preservation and enhancement of the nation's educational resources render a service of primary importance. Our educational heritage is a most perishable possession. Neglect, for one generation, would cause it to deteriorate beyond repair; our people would have to begin all over again the long, hard trek from savagery to civilization. If the school does its work poorly, our intellectual heritage is depleted. If the school is strong, this heritage is enhanced. Upon this fundamental consideration rests the claim of the public school for a share in the national income. (2) The increase in school costs during the last twenty years has been in response to legitimate causes. The causes of increased school costs, growth in attendance, loss in purchasing power of the dollar, and improvement in the quality of the service rendered, need no defense before the bar of enlightened public

policy. (3) Public school expenditures are allotted but a minor fraction of the nation's income and for nearly a decade now there has been no increase in the fraction of the national income expended for public education. We are now enjoying a yearly national income of \$90,000,000,000. All tax-supported schools, including colleges, cost \$2,450,000,000. Less than 3 per cent. of our income is expended for public education. (4) Expenditures for public schools are reasonable considering the size and character of the work they are expected to perform.

Cattell, Psyche. "Comparability of I. Q.'s obtained from Different Tests at Different I. Q. Levels," *School and Society*, XXXI (March 29, 1930), 437-42.

The I. Q. has proved to be a useful measure of the relative intelligence of school children and a valuable aid in predicting the probable school success of the child. This present study has as its purpose the presentation of data leading to the questioning of the following assumptions: (1) That the average of a group of children having had the conventional school training does not vary significantly from one to another of the better-known tests; (2) that if a test gives an average I. Q. of 100 in an unselected group, it is evidence of the accuracy of the standardization of that test and that it measures equally well all children—bright, average, or dull; and (3) that the higher a test correlates with the same criterion, frequently the Stanford-Binet, the better the test. The following conclusions were reached: (a) The median I. Q. of two tests may compare favorably with one another, but give widely divergent results at the extremes. (b) A test may give a high correlation coefficient with I. Q.'s or mental ages used as criteria and yet vary widely from the criteria at the extremes. (c) The reliability of the standardization of a test cannot be judged by the correlation coefficients and medians alone, but should include a study at the several I. Q. levels. (d) Aside from the greater variable errors of the group tests, no evidence was found to indicate that all group tests give a wider range of I. Q.'s than the Stanford-Binet. Some group tests may have a wider, others an equal or narrower range.

Hurd, A. W. "High-School Physics Makes Small Contribution to College Physics," *School and Society*, XXXI (April 5, 1930), 468-70.

Some summary statements from this investigation are as follows: (1) High-school texts in physics are from one and a half to two times as voluminous as the college texts in the content included in mechanics, counted in equated pages. (2) The college text is almost entirely abstract, there being scarcely any reference to the concrete. The high-school texts are very concrete, relatively speaking. (3) There are no photographs in the college texts. For three high-school texts the photographs number 109, 213, and 180. (4) The college text is based on the deductive method; principles are developed with little or no reference to the concrete; then problems (470 in all) are given which are to be solved by the applications of the principles. The high-school texts employ the inductive method to a considerably greater extent in

building up principles, and the problems are more practical than those of the college text. (5) The vocabulary of the college text is fundamentally different. Forty-two very fundamental terms are found in the college text which are not included at all in the high-school texts. (6) The college text makes 345 statements as formulas or parts of formulas. Three high-school texts make 106, 52, and 54 such statements. The study of the high-school text does not help in preparing for college physics. The best preparation would be a mathematical study of formulas, which would develop great facility in working with such formulas. The language used in the college course is the language of the formula and is abstract; this language is not used in the high-school texts.

Shields, H. G. "Some Economic Considerations in Secondary School Business Education," *School and Society*, XXXI (May 3, 1930), 607-9.

Secondary business education has been characterized by an abundance of technical materials such as shorthand, typewriting, and book-keeping. High-school commercial education has grown more rapidly than high-school enrolment. From 1893 to 1924, high-school enrolment multiplied itself approximately fourteen times, whereas the number of high-school commercial students increased twenty-eight times, although its present increase is probably at a decreasing rate. High-school commercial education is at present largely clerical in nature. The only economic defense which may be made for commercial education or for any vocational education is that it increases the national income, i. e., it maximizes the nation's productivity. If the economists' contention that the best way to increase the national income is to encourage and train persons to go into the best-paid occupations is true, it is fallacious to train persons for occupations in which real wages are relatively declining. One may as well encourage investments in decadent industries. No adequate economic proof is available to indicate that clerical education increases earning power. Clerical education should not be confused with general business education.

Thomas, John S. "Encouraging Discussion in Teachers' Meetings," *Elementary School Journal*, XXX (February, 1930), 444-49.

The procedure described in this article was evolved over an experimental period of more than four years in two Detroit Public Schools. Throughout that time there was a "conscious attempt to encourage participation by teachers in the meetings." Short meetings during the noon hour took care of routine business. The office bulletin board was used for notices. The principal held personal conferences and interviews in his office. The regular monthly general meetings were then used for discussing "varying types of constructive activity." The subject of each meeting was a phase of a general subject which was planned for a semester in advance. The meeting is usually held in the library, because the tables afford an opportunity for small group discussions. The length of the meeting is one hour, the first fifteen minutes of which is a social period in which light refreshments are served. This does much to relieve the formality of the occasion, and serves as a period of relaxation be-

tween the afternoon session and the meeting. The principal is the chairman and opens the meeting promptly after the social period. Two or three minutes are given to important announcements. Then the subject of the meeting is presented, and its relation to the school is shown, with a list of articles and studies on the subject. This introduction takes six or seven minutes. The teachers of whom there are thirty-six are divided into groups of about seven. The purpose of this is that the smaller groups will discuss the subjects more freely and frankly and every one will probably take part in the discussion. The leader of each small group takes notes of the different views expressed and, after a discussion of twenty minutes, gives a brief report to the whole meeting. The chairman of the meeting summarizes the important ideas expressed in all the group reports and emphasizes them to the whole group. The last few minutes of the hour are spent in the discussion of ways and means of putting the ideas into practice.

Clem, O. M., and Roberts, Horace M. "The Tenth Year Progress of Junior High-School and Elementary School Pupils," *Journal of Educational Research*, Vol. 2, No. 4, (April, 1930), 288-96.

This investigation attempts to find out the difference in achievement during the tenth year of a conventional senior high school of pupils entering from an elementary grade school and those from a junior high school. It is limited to one city. The sole measure of achievement was ability to pass successfully work in Latin, English, algebra, French, geometry and history. The chronological age of the two principal groups studied was approximately the same, but the I Q level was slightly higher for pupils from the conventional grade school. The grade school group made consistently higher marks in the 10th grade than did pupils from the junior high school. This may be due to a similarity in procedure and objectives of the grade school and the senior high school. Clearly it indicated a need for closer articulation of aims and purposes of the junior and senior high schools. However, the measure of accomplishment, ability to earn satisfactory marks in the specific subjects mentioned above, is not the only criterion by which the work of either the grade school or junior high school should be judged. The enriched junior high school may offer extra-curriculum values equally valid with ability to make high scholastic marks. The function of the senior high school in framing standards equally applicable to both junior high school pupils and those from the conventional grade school is challenged. Considerable light is also thrown on the problem of transferred pupils who come into the senior high school from various public and private schools. Such pupils considered in this study were somewhat lower than the average in I Q's and had a relatively large percentage of subject failures indicating that serious adjustment difficulties face this group.

Weisman, S. E. "Case Studies of the Relationship between High School Achievement and Educational Counseling," *Journal of Educational Research*, Vol. 21, No. 5, (May, 1930), 357-63.

This study seeks to determine if the Stanford-Revision of the Binet-

Simon Test can be profitably used in educational counseling. The individual scholastic achievements of thirty pupils are studied over a period of years with evidences of the development of character and personality traits. It was found that even pupils with very moderate ability can successfully carry typical high-school subjects, if personality traits are wholesome and the right attitude toward work is maintained. Such failures as were recorded were due to dislike for the teacher or for the subject-matter itself. Data from the Stanford Revision of the Binet-Simon Test seem to indicate that these thirty pupils were only fairly well able to select courses adapted to their particular abilities. Nearly one-third failed to finish their courses. The remainder completed their courses with a minimum amount of failure. The Stanford Revision test does indicate with fair accuracy ability to do high-school work. Proper counseling to develop wholesome attitudes toward work is also highly important. The pupil needs personal assistance if he is to utilize most effectively his ability. Curriculum adjustments should be made for slow and dull pupils. Educational guidance is important for all pupils, the bright as well as the dull, that they may select courses appropriate to their interest and ability.

Green, Rhue E. "The Office Suite of the High-School Principal." *American School Board Journal*, LXXX (Jan., 1930) 70-1, 153.

The increasing responsibility of the modern high-school principal, who is no longer merely a head teacher or a clerk, but the director and business manager of his school, and the increase in the personnel of administrative and supervisory staffs have necessitated some marked changes in provision for office space and equipment. The single office is being replaced by office suites, and aids and devices installed that will allow the principal time to function effectively as the director of his school. The data of this report were collected from 185 high schools in North Central territory and taken from the study of 522 schools made by Reavis and Woellner of the University of Chicago. The rooms which should be included in a modern office suite are the principal's private office, assistant principal's private office, general reception room, general office room, work room, vault, toilets and lavatories, cloakrooms, and supply room. Plans are drawn to show the arrangement of these rooms and suggestions made on construction material, furniture and equipment. Aids and devices for the office, such as typewriter and mimeograph, were found in the study made by Reavis and Woellner to average 10.4 per school.

Cooper, William J. "Per Capita School Costs." *American School Board Journal*, LXXX (Jan., 1930), 129.

The average per capita school cost in 35 cities having a population of 100,000 and over is \$113.69. In 60 cities having a population between 30,000 and 100,000, it is \$96.78. The range in the larger cities is from \$59.02 to \$157.37 and in the smaller from \$39.73 to \$149.51. The cost of instruction is 76% of the total expenditures. "These per capita costs are based on the number of pupils in average daily attendance in day schools and are for current expenditures exclusive of debt services."

Thorne, Norman C. "An Experiment in High-School Supervision." *Educational Method*, IX (Feb., 1930), 262-68.

Feeling that teachers are too often judged inadequately through superficial observations of their work under abnormal conditions, Mr. Thorne carefully worked out a plan of supervision which he has found obviates this condition. He decided that the supervisor should visit the entire class period for three or more successive days to get any valuable idea of the teacher's success. He tried to impress the teacher with his sympathy, frankness, and tolerance, as well as to relieve the natural tension caused among the students by his presence by taking an unobtrusive part in the discussion on the first day. He found it necessary to take copious notes covering a list of fifteen items to be judged dealing with the teacher's appearance, preparation, organization, questions, use of English, etc., and the pupils' attention, interest, preparation, and participation. During the three days casual comments might be made to the teacher, but the main conference came at the close of the time. The supervisor opened and closed this conference with commendations of excellence observed, drew out a discussion of debatable points and noted weaknesses, giving suggestions for improvement. Mr. Thorne discovered this plan of supervision entailed much hard work and required that he have very complete and exact notes covering specific points to be commented upon. As a result of this experiment the author believes that the teachers regard it as fair and constructive, that other teachers have been able to profit by it, and that more cordial relations have been established between the teachers and the superintendent's office.

Harshman, Floyd E. "What Kind of High-School Commencement Shall We Have?" *Junior-Senior High School Clearing House*, IV (February, 1930), 377-79.

"In the light of modern tendencies, what kind of a high-school commencement program really typifies the thing we are trying to do?" Schools are claiming to train pupils for actual and responsible citizenship, and yet, in the judgment of the writer, the typical modern commencement with its paid orator and little or no pupil participation fails to utilize one of the best opportunities to use and demonstrate the actual value of the training acquired. The premise set up in the paper is that the baccalaureate service offers the community an opportunity to render a service to the class. Class night should be in the nature of a short program and reception by the class to parents and friends. Commencement should then follow as the real contribution of the class as its part of the commencement program. This program should be prepared early in the second semester through careful coöperation of faculty sponsors and seniors. The nature of the program can be made to suit the community, such general themes as "The President and His Cabinet," "Men and Women Who Have Succeeded" having served well in the school concerned in this experiment. Evidence that this type of program is welcomed by patrons is given by quoting from comments received from them and the conclusion is that pupil participation is both more valuable and acceptable than the old type of program.

Bulletins

Monroe, Hamilton, and Smith. *Locating Educational Information in Published Sources*. University of Illinois Bulletin, No. 50. July, 1930. Pg. 142.

This bulletin is an index to published information in the field of education. There are chapters on: The Library and General Aids; Educational Periodicals; Other Types of Publications; and A Bibliography of Bibliographies.

Monroe and Englehardt. *Stimulating Learning Capacity*. University of Illinois Bulletin, No. 51. September, 1930. Pg. 58.

This bulletin is devoted to motivation. Chapter headings are: Introduction; Stimulating and Encouraging Pupil Responses; Assigned Exercises as a Means of Stimulating Learning Activity; Supplementary Procedures for Securing Intensive Effort and Persistence in Learning.

Book Notices of Accessions

Genevieve Darlington

Altmaier, Carl Lewis. *Business Communication, Customs, Art and Mechanism*. New York: Macmillan Co., 1930. Pp. 496. \$1.80. Macmillan's Commercial Series.

While emphasizing the practical possibilities of business communication, namely, economic advantage, the author suggests ideal possibilities, —increasing good will among men and nations. The material has been used in the Business Administration School of Drexel Institute.

Fowler, Grace, and Alexander, Ada A. *Sewing Manual*. New York: Macmillan Co., 1930. Pp. 189. \$1.40.

This manual, prepared by teachers of Domestic Art in the Stockton, Calif., High School, may be used to cover a five-months, a one-year, or a two-years course of study. The leaves are punched for insertion in notebook binders, and for the addition of new material.

Harrington, Harold L. *Program Making for Junior High Schools*. New York: Macmillan Co., 1930. Pp. 174. \$1.75.

The material presented here will be of service to high-school administrators either active or prospective, and to students of school administration in general. It has been used for some years in the junior high schools of Detroit.

Glenn, Earl R., and Welton, Louis E. *Instructional Tests in Chemistry, Comprising Thirty-six Tests Covering the Various Phases of the Subject for High Schools and Colleges*. Illus. by W. H. Schanck. Yonkers-on-Hudson: World Book Co., 1930. Pp. 76. \$3.2.

Teacher's Manual. 1929. \$1.6.

Keys and Directions for Scoring. 1929. \$1.2.

Glenn, Earl R., and Obourn, Ellsworth S. *Instructional Tests in Physics, Comprising Twenty-five Tests in Mechanics, Heat, Light, Sound, and Electricity for High Schools and Colleges.* Illus. by W. H. Schanck. Yonkers-on-Hudson: World Book Co., 1930. Pp. 59. \$.32.

Teacher's Manual. 1930. \$.16.

Keys and Directions for Scoring. 1930. \$.12.

These tests provide objective data on which to base an intelligent program of instruction. They are designed primarily for teaching purposes and should be used as students complete each unit of work in order that they may discover what parts of the subject are most difficult for them, and devote their time to what needs their concentrated attention.

Kelley, Truman L., Ruch, Giles M., and Terman, Lewis M. *New Stanford Achievement Test. Forms V, W, X, Y, and Z. Advanced Examination. Primary Examination. Reading Test. Arithmetic Test. Language Usage Test. Geography Test.* Yonkers-on-Hudson: World Book Co., 1929.

This is a complete revision of the 1923 test. It has been brought up-to-date in all respects to make it more useful and to simplify giving, scoring, and interpreting. It covers all the ground necessary to be covered for ordinary purposes of educational testing in grades 2 to 8, and it can be used in grade 9 for the subjects covered. Tests are included for all the subjects usually taught in the grades.

Advanced Examination Tests: reading, spelling language usage, literature, history and civics, geography, physiology and hygiene, arithmetic, prepared for use in grades 4 to 9.

Primary Examination Tests: easier portions of the test in arithmetic, reading, and spelling for grades 2 and 3.

Subject Tests: Each of the subject tests of the *Advanced Examination* (which include the tests of the *Primary Examination*) are published separately in order to provide individual subject tests. These are designated by the name of the subject as follows: *New Stanford Arithmetic Test, New Stanford Geography Test, New Stanford Language Usage Test, New Stanford Reading Test.*

Each of the tests has been prepared in five forms, equal in difficulty and equated with Forms A and B of the old test. Only Forms V and W are now published; the others will be made available as needed.

Prices: Achievement Test (Battery): Primary Examination, Forms V and W. Pp. 8 each. Pkg. of 25, \$.10 net each. Advanced Examination, Forms V and W. Pp. 24 each. Pkg. \$2.00 net each. Separate Subject Tests: Arithmetic Tests, Forms V and W. Pp. 6 each. Pkg. \$1.00 net each. Geography Test, Forms V and W. Pp. 4 each. Pkg. \$.80 net each. Language Usage Test, Forms V and W. Pp. 4 each. Pkg. \$.80 net each. Reading Test, Forms V and W. Pp. 6 each. Pkg. \$1.00 net each. For each of these tests the *Guide for Interpreting* is \$.20 net each, and a specimen set is \$.30 postpaid except Advanced Examination which is \$.50 postpaid.

Sturtevant, Sarah M., and Strang, Ruth. *A Personnel Study of Deans of Girls in High Schools*. New York: Bureau of Publications, Teachers College, Columbia University, 1929. Pp. 150. \$1.50. Teachers College, Columbia University, Contributions to Education, No. 393.

This study should be helpful to teachers interested in the work of the dean of girls, to principals contemplating the establishment of the office in their schools, to deans in service eager to know the status and functions of deans in other schools, and to instructors giving professional courses for deans. One hundred deans were selected for the survey in order to study the "best" practice rather than the "average" practice.

Haggerty, Melvin E. *Reading and Literature, Book Two*. Yonkers-on-Hudson: World Book Co., 1927. Pp. 566. \$1.36.

Wide ranges of literature have been searched for this new material with the aim of finding things of compelling interest and value to adolescent boys and girls.

Kyte, George C. *Modern Methods Speller*. New York: Silver, Burdett & Co., 1930. Pp. 91. \$.56.

The result of intensive scientific research and compiled by the Professor of Elementary Education, University of Michigan, this speller is for the use of grades one to eight.

Ritchie, John W., and Echavarria, Julia P. *Philippine Plant Life, a Botanical and Agricultural Reader, with the Assistance of Antonia B. Layug*. New York: Silver, Burdett & Co., 1930. Pp. 244. \$.96.

This new edition of *Lives of Plants* is suitable for use in the fourth grade as a supplementary reader.

Barrows, William Morton. *Laboratory Exercises in Zoölogy, a Practical Student's Manual for Classes in Animal Biology*. Illustrated. Yonkers-on-Hudson: World Book Co., 1930. Pp. 103. \$.48. New-World Science Series, Ed. by J. W. Ritchie.

Designed to aid in the developing of methods which the author hopes will some day enable the biology course to deal very largely with living, instead of dead, forms. It is planned to accompany the author's *Science of Animal Life*, but may be used with other texts.

Smith, Ina Bartells, and Roberts, Dorothy Fielding. *French Book One*. Chicago: Scott, Foresman & Co., 1930. Pp. 478. \$1.92. Language Literature, and Life, a Modern Foreign Language Program, P. S. Allen, Directing Editor.

The first in a series of books that cover all the reading, grammar, and composition necessary for a complete modern-language course in high school. Each of the books furnishes all the work that can be done during the whole year for which it is intended.

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Coussirat, F. L. *Coussirat's French Grammar Exercise Pad (Form No. 12)*. New York: Globe Book Co., 1928. Pp. 32. \$.34.

Provides drills on important grammatical principles which have proved difficult for pupils to master. It may be used in practically all French grades.

McComb, E. H. K. *A Record Book in Literature for Junior and Senior High*. Columbus, Ohio: The School Specialty Press, 1929. Pp. 64. \$.24.

For pupils' individual use in recording the reading done both in and out of school for a semester or a year.

Vannest, Charles Garrett. *Workbook in American History for High Schools*. St. Louis, Mo.: Webster Publishing Co., 1930. Pp. 128. \$.30 net.

May be used with any standard textbook in American history. It is based upon the unit or topical method. Sixteen topics are included, each a complete unit within itself.

Breslich, Ernst R. *Ninth-year Mathematics*. New York: Macmillan Co., 1930. Pp. 319. \$1.20.

This volume is the third of a three-book series in mathematics. The study of algebra has been simplified by correlating it with geometry. The course offers students the opportunity to come in contact with a large variety of problems and to receive a broad mathematical preparation for the vocations which they expect to enter.

Evans, Lawton B. *The Pathfinder; Readings from Modern Literature*. illus. by Kate Seredy. New York: Macmillan Co., 1930. Pp. 515. \$1.20.

Prepared for pupils of the seventh and eighth grades or for junior high schools. The author hopes that these readings may help in developing high ideals of personal character and of civic virtue.

Breslich, Ernst R. *Eighth-year Mathematics*. New York: Macmillan Co., 1930. Pp. 296. \$1.12.

This is organized on principles that have been stated in the preface of *Seventh-year Mathematics*, and is the revised edition of the 1925 volume.

Keister, Albert S. *Our Financial System, an Introductory Text*. New York: Macmillan Co., 1930. Pp. 493. \$2.40. Textbooks in the Social Studies, Advanced Series.

Written for three classes of people: first, for those who are seeking a better understanding of finance as a part of their general education; second for those who have entered, or are planning to enter, business; third, for those who are struggling with the management of their own personal finances. Concrete illustrations have been freely employed to make the discussion clear and interesting.

Webster, Edward Harlan. *Daily Drills for Better English*. Yonkers-on-Hudson: World Book Co., 1930. Pp. 388. \$1.48.

A self-help text for use in the upper years of the high school or the freshman year of college which has been planned in such a way as to enable the student by diagnostic tests to examine himself, by setting-up exercises to drill himself in correct constructions, and to direct his own individualized remedial work.

Webster, Edward Harlan. *Oral Tests for Correct English, a Teacher's Manual to Accompany Daily Drills for Better English*. Yonkers-on-Hudson: World Book Co., 1930. Pp. 88. \$.60.

These tests were prepared to afford the teacher an easy yet satisfactory method of ascertaining individual or class achievement in grammar, rhetorical principles, good diction, and pronunciation.

Bowlin, William R. *English Mastery, a Laboratory System*. New York: Merrill Co., 1930. Pp. 342. \$1.32.

Seeks to develop language adaptation by means of twenty-five mastery units. Each unit is presented in four stages: problem, preparation, practice, and recitation, or round table. All class work is done during the class hour. May be used in the ninth, tenth, or the senior year.

Orleans, Joseph B., and Orleans, Jacob S. *Orleans Plane Geometry Achievement Test. Forms A and B*. Yonkers-on-Hudson: World Book Co., 1929. \$1.20 net each pkg. of 25.

The purpose of this series of tests is to provide final examinations for the end of the first and second semester of the customary high school geometry course. Both tests provide analytical information to determine the cause of failure.

Carman, Harry J., Barrows, Thomas N., and Wood, Ben D. *Junior American History Test. Forms A and B*. Yonkers-on-Hudson: World Book Co., 1929. \$1.30 net each pkg. of 25.

Designed to provide junior high schools with more reliable, valid, and comparable measures of achievement in American history than are afforded by the usual history examinations. Prepared especially for the seventh and eighth grades, the range of difficulty is sufficient to make the test equally useful in the senior high school.

Hertzler, Silas. *The Rise of the Public High School in Connecticut*. Baltimore: Warwick & York, 1930. Pp. 258. \$2.87. University Research Monographs, Number 10.

In its original form, in 1927, this study was presented in partial fulfillment of the requirements for a doctor's degree from Yale University.

Schorling, Raleigh, and Clark, John R. *Modern Algebra. Ninth School Year*. Yonkers-on-Hudson: World Book Co., 1924. Pp. 383. \$1.36.

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In this book a personal, thought-provoking, problem-solving appeal is made to the pupil. It may be used by pupils who have made no previous study of algebra.

University of California. *Studies: Education Series. Language and Literature Series. Social Science Series.* Los Angeles, 1930. Semi-centennial Publications.

Curoe, Philip R. V. *History of Education.* New York: Globe Book Co., 1921. Pp. 189. \$.67.

For high schools, normal schools, and college students, as well as for teachers desiring a compact summary of the field.

Crandell, Helen Hopkins. *English Literature; Writers and Literary Forms.* New York: Globe Book Co., 1924. Pp. 458. \$2.00.

The student is furnished with such facts as will assist him to grasp the nature of any literary form he is approaching for the first time—an essay, a sonnet, or a tragedy, and furnishes a basis for supplementary reading.

Ruch, G. M., and Rice, G. A. *Specimen Objective Examinations, a Collection of Examinations Awarded Prizes in a National Contest in the Construction of Objective or New-type Examinations, 1927-1928.* Chicago: Scott, Foresman & Co., 1930. Pp. 324. \$1.80.

The authors hope that the volume will serve several purposes: (1) a collection of examinations worthy of study and imitation by teachers initiating or perfecting their study of objective testing; (2) an index to the present state of the objective testing movement; (3) a collateral test for courses on the objective or new type examination.

Mendel, Martin. *Digest of Elementary Chemistry, Regents—College Entrance.* New York: Globe Book Co., 1927. Pp. 250. \$.67.

Designed to present in concise and logical form those essential facts of chemistry which are necessary not only for the successful completion of the course as measured by examination results, but also to supply that informational background which is conducive to good thinking.

Evans, Evan E. *Home Rooms; Organization, Administration and Activities.* New York: A. S. Barnes & Co., 1930. Pp. 154. \$1.00. The Extra Curricular Library.

A book of guidance for the home room supervisor or sponsor, and based on extensive studies of home rooms.

Johnston, Edgar G. *Point Systems and Awards; the Guidance, Stimulation and Limitation of Pupil Participation.* New York: A. S. Barnes & Co., 1930. Pp. 160. \$1.00. The Extra Curricular Library.

The facts presented, conclusions drawn, and recommendations made, are based upon the replies to a questionnaire received from 350 schools.

Jones, Gertrude. *Commencement*. New York: A. S. Barnes & Co., 1929. Pp. 116. \$1.00. The Extra Curricular Library.

Suggestions, plans, organization aids, program material, procedure and a bibliography are offered for commencement programs.

Meyer, Harold D., and Eddleman, Samuel McKee. *Financing Extra Curricular Activities*. New York: A. S. Barnes & Co., 1929. Pp. 132. \$1.00. The Extra Curricular Library.

Many and various ways in which schools have met the problem of raising money, regardless of whether they are desirable or not, are suggested, together with several criteria for the choosing of acceptable methods so that administrators may be guided in making a satisfactory choice.

Millard, Cecil V. *The Organization and Administration of Extra Curricular Activities*. New York: A. S. Barnes & Co., 1930. Pp. 145. \$1.00. The Extra Curricular Library.

All aspects are given careful consideration and definite concepts are offered for further development. The volume may be used as a text-book in all classes where the theory and philosophy of extra curricular activities are studied.

Murphey, Carobel. *Thrift Through Education*. New York: A. S. Barnes & Co., 1929. Pp. 150. \$1.00. The Extra Curricular Library.

Research pertaining to thrift practices in many localities together with intensive controlled experimentation in a metropolitan secondary school is presented.

Wagner, M. Channing. *Assembly Programs*. New York: A. S. Barnes & Co., 1930. Pp. 142. \$1.00. The Extra Curricular Library.

Attempts to give the guiding policies in preparing programs and to aid the sponsor in developing a technique in the presentation of these programs.

Wells, George C., and McCalister, Wayde H. *Student Publications*. New York: A. S. Barnes & Co., 1930. Pp. 180. \$1.00. The Extra Curricular Library.

Intended for three groups: first, college students who are preparing to direct extra curricular activities; second, school administrators and teachers who desire help in directing student publications; third, the high school students who need a ready reference in which they can find information about student publications.

Teeter, Verl A., and Douglass, Arthur C. *A Student's Work-book in Guidance*. New York: McGraw-Hill Book Co., 1930. Pp. 135. \$.90.

A series of lessons in occupations in outline form with blank spaces

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for answers and notes designed so that the teacher may secure maximum results with a minimum amount of effort. It may be used with any standard text, and in many types of high schools.

Hayes, Carlton J. H., and Moon, Parker Thomas. *Modern History*. Revised and enlarged. New York: Macmillan Co., 1930. Pp. 945. \$2.20.

A text for courses in Modern European History in secondary schools, but may be adapted easily for courses in World History.

Foster, I. O., and Seehausen, Paul. *Workbook to Accompany Hayes and Moon's Modern History*. New York: Macmillan Co., 1930. Pp. 176. \$.60.

Munro, William Bennett. *American Government To-day*. New York: Macmillan Co., 1930. Pp. 653. \$1.30.

The author's purpose is to explain the organization and functions of American government in such a way that those who study it may be inspired to a better understanding of their duties as citizens.

Ullman, B. L., Henry, Norman E., and White, Dorrance S. *Third Latin Book*. New York: Macmillan Co., 1930. Pp. 527, 105. \$2.20. Macmillan Classical Series.

This book contains much more material than can be covered in one year in order that the teacher may have available a wide range of material to draw from, may have a chance to vary the course from time to time, and may have abundant material for sight translation and for use with superior pupils.

Schorling, Raleigh, Clark, John R., and Lindell, Selma A. *Modern Algebra. Intermediate Course*. Yonkers-on-Hudson: World Book Co., 1929. Pp. 346. \$1.36.

Supplies the need for a book for a second course in algebra that will work smoothly with pupils who have had modern courses in grades 7, 8 and 9. It is planned to follow *Modern Algebra: First Course*.

Clement, John Addison, and Clement, James Homer. *Cooperative Supervision in Grades Seven to Twelve*. New York: Century Co., 1930. Pp. 452.

An effort has been made to outline and indicate something of the nature of the organization and the technique of supervision, both in terms of what has actually been done, and in terms of what would be desirable, though as yet not fully realized, in grades seven to twelve.

Smith, Rolland R., and Smith, Leland W. *Solid Geometry*. New York: Macmillan Co., 1930. Pp. 238. \$1.24.

A brief preliminary discussion of perspective is introduced in order to acquaint pupils with the representation of three-dimensional figures in a plane. Pupils are led by easy steps to proofs in three dimensions in-

stead of being required at once to study the difficult propositions ordinarily given at the beginning.

Willard, Florence, and Gillett, Lucy H. *Dietetics for High Schools, a Textbook in Nutrition and Food Economics*. Revised edition. New York: Macmillan Co., 1930. Pp. 290. \$1.40.

This edition has been revised to include the new developments in nutrition of the last ten years. The text has been increased 89 pages.

Pulliam, Roscoe. *Extra-instructional Activities of the Teacher*. Garden City, New York: Doubleday, Doran & Co., 1930. Pp. 459. \$2.50. Teacher Training Series, Walter S. Monroe, Ed.

For teachers in secondary schools, city elementary schools and also one-room rural schools.

Defoe, Daniel. *Robinson Crusoe*. Edited with an Introduction by Henry Clinton Hutchins. New York: Macmillan Co., 1930. Pp. 298. \$.80. The Modern Readers' Series.

The text is based primarily on the first edition with changes in spelling, capitalization and punctuation.

Presson, John M., and King, LeRoy A. *Presson Biology Test*. Yonkers-on-Hudson: World Book Co., 1930.

Test I. Plant Biology. Forms A and B. Test II. Animal and Human Biology. Forms A and B. \$1.20 per pkg. of 25.

Blaisdell, Thomas C. *Ways to Teach English*. Garden City, New York: Doubleday, Doran & Co., 1930. Pp. 566. \$2.50.

Three central ideas form the basis of the organization of the book: self expression, accuracy, and appreciation. For teachers in the grades, in junior high school, and in high school.

Cleveland Board of Education. Division of Adult Education. *The Mental Ability of Adults as Related to Adult Interests, Needs and Activities*. Pp. 213. Adult Education Bulletin, Series 4, no. 4, 1930. Mimeographed.

This eightieth annual report of the Division states that one of its twelve objectives is to show that adults have needs, interests and activities that should be consulted in promulgating educational programs.

Finney, Ross L. *Elementary Sociology, a Constructive Textbook for High Schools and Junior Colleges*. New edition, revised and enlarged. Chicago: Benj. H. Sanborn & Co., 1930. Pp. 327.

The main purpose of the revision has been to increase the quantity of the content 93 pages. Statistical facts have been brought up to date. Sociological material has been substituted for biological in the chapter on heredity.

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Michell, Elene. *Teaching Values in New-type History Tests*. Yonkers-on-Hudson: World Book Co., 1930. Pp. 179. \$1.80.

To aid the teacher in the upper grades of the elementary school or junior or senior high school in constructing and using objective tests.

Hassler, Jasper O., and Smith, Rolland R. *The Teaching of Secondary Mathematics*. Edited by Earle Raymond Hedrick. New York: Macmillan Co., 1930. Pp. 405. \$2.50.

Written on the principle that teachers should not have so much a rule-of-thumb method for presenting each detail of the mathematical curriculum as a general philosophy of teaching which is transferable. Particular attention has been given to the fundamental concepts of algebra and geometry.

Hurd, A. W. *Work Test Book in Physics*. New York: Macmillan Co., 1930. Pp. 148. \$.64.

Instead of attempting to cover all the ground of conventional physics, attention is concentrated upon certain definitely analyzed topics touching the common environment of the students.

Butcher, W. A. *Work-Test Manual in American History*. Revised edition. New York: Macmillan Co., 1930. Pp. 173. \$.64.

This manual is divided into seven blocks corresponding to the significant phases of our development enabling the student to see the several great movements, their purposes, and their contributions to the nation as we know it to-day. The detailed references for each unit make the manual adaptable to any of the leading texts.

Lockridge, Ross F. *A. Lincoln*. Yonkers-on-Hudson: World Book Co., 1930. Pp. 320. \$1.40.

Presents a short and simple portrayal of the human aspects of the historic Lincoln, written from the viewpoint of the boy or girl of junior high-school age.

National Honor Society

Over ten years ago the Department of Secondary-School Principals (then the National Association of Secondary-School Principals) organized the National Honor Society with the end in view of stimulating scholarship in the secondary schools of the United States. To-day there are over one thousand chapters and these are in the best high schools in the country. The four objectives of the society are: to create an enthusiasm for scholarship, to stimulate a desire to render service, to promote worthy leadership, and to encourage the development of character. Every high-school principal who has a chapter is enthusiastic over the productive results of this organization in his school.

Direct all requests for literature to H. V. Church, 3129 Wenonah Avenue, Berwyn, Illinois.

Warning

The National Honor Society has met with such great success that imitations are springing up in different parts of the country. These pseudo honor societies seem to have largely a commercial objective, and plan to exploit scholarship for financial ends. Members of our department are warned to beware of any plan to sell pins or emblems to pupils under the guise of scholarship, and are urged not to lend their aid or influence to such organizations.

The Department of Secondary-School Principals recommends only the National Honor Society and the National Junior Honor Society.

The National Junior Honor Society

The National Junior Honor Society is patterned very closely after the Senior Honor Society. The Junior Society is designed for ninth and tenth grades in four year high schools, and for eighth, ninth, and tenth grades in junior high schools. This organization is now a going concern, and already there are a number of chapters, both in senior high schools and junior high schools. The national constitution, the model constitution, and booklet of information as well as the application blank will be sent on request.

Direct all applications to:

H. V. CHURCH, Executive Secretary
3129 Wenonah Avenue
Berwyn, Illinois

Seals and Membership Cards

Membership Cards—Since the organization of the National Honor Society there has been a growing demand for membership cards in the organization. Cards of membership both for members of the National Honor Society and for the members of the National Junior Honor Society are now on sale. The cards ($2\frac{1}{2}'' \times 3\frac{3}{4}''$) are engrossed on a fine quality of cardboard, have the emblem of the Society embossed upon them, and require only the insertion of the name of the member.

The price of the cards is five cents apiece.

Seals—The seal ($1\frac{1}{4}'' \times 1\frac{1}{2}''$) is a gilt embossed sticker to be affixed on the diplomas of members of chapters. A replica of the emblem is embossed on the seal.

The price of the seals is five cents apiece.

Plaques—A bronze wall plaque has been designed and manufactured. Schools that have chapters of the National Honor Society will now have the opportunity of having this plaque. It consists of a solid bronze casting mounted on a walnut back. The size is thirteen by sixteen inches and the weight is ten pounds. A chain is furnished. All lettering, as well as the name of the school chapter and the emblem, is raised and polished above the bronze background.

The price is \$30.00, which includes transportation and packing.

Order only from:

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DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

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Full Name (Print) Amount of Insurance
 Place of birth Date of birth Mo. Day Year Age nearest birthday Race
 Occupation (give duties in detail) Are you at this time actively employed?
 Date of employment Are you now in good health and free from all symptoms or complaints?
 Do you know of any impairment now existing in your health or physical condition? If so, give full particulars Sex

Have you consulted a doctor at any time during the past three years? If so, give full particulars below:

Disease or Injury	Date	Number of Attacks	Duration	Results	Name and Address of Attending Physician

How much time have you lost from work through illness during the last three years
 Is there now or has there ever been any consumption in your immediate household? If so, who, and when did it occur?

Exact height feet inches. Exact weight pounds. How much has your weight changed in the past year?
 Name of beneficiary Relationship
 Dated

..... (Witness) (Signature of Member)
 (Address)

The Detroit Meeting

The Department of Secondary-School Principals will hold its annual meeting at Detroit, Michigan, February 22-26, 1931, in conjunction with the meeting of the Department of Superintendence. Hotel Tuller will be our headquarters and all our meetings will be held in this hotel. Reservations should be made as soon as possible. If difficulty is found in securing a booking, write to the Detroit Convention and Tourist Bureau,, 1805 Stroh Building.

The program in tentative form follows:



DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Meeting in Detroit
February 22-26, 1931

Headquarters at Hotel Tuller

GENERAL THEME: "The American Public Secondary Schools,—The Agency of Democracy"

FIRST SESSION

Monday, Feb. 23, 2:00 p.m., Arabian Room, Hotel Tuller

Theme: "The General Philosophy Underlying Secondary Education as an Agency of Democracy"

"The Philosophy of General Education," Dean W. W. Kemp, School of Education, University of California, Berkeley, California.

"The Philosophy of Secondary Education," C. H. Threlkeld, Principal, Columbia High School, North Orange, New Jersey.

Discussion from the floor

SECOND SESSION—JUNIOR COLLEGE SECTION

Tuesday, Feb. 24, 9:30 a.m., Egyptian Room, Hotel Tuller

(Program organized by F. R. Born, Principal, Webster Junior High School, Oklahoma City, Oklahoma, who will serve also as presiding officer)

SECOND SESSION—JUNIOR COLLEGE SECTION

Tuesday, Feb. 24, 9:30 a.m., Arabian Room, Hotel Tuller

(Program organized by E. E. Oberholtzer, President, Houston Junior College, Houston, Texas, who will serve also as presiding officer)

THIRD SESSION

Tuesday, Feb. 24, 2:00 p.m., Arabian Room, Hotel Tuller

Theme: "Organizing and Administering Secondary Education for Purposes of Democracy"

"Organized Orientation and Guidance," Mr. S. D. Holt, Registrar, University of Wisconsin, Madison, Wisconsin

"Extra-Curricular Activities—A Training for Democracy"

Discussion from the floor

FOURTH SESSION—JUNIOR HIGH SCHOOL SECTION

Wednesday, Feb. 25, 9:30 a.m., Egyptian Room, Hotel Tuller

(Program organized by F. R. Born, Principal, Webster Junior High School, Oklahoma City, Oklahoma, who will serve also as presiding officer)

FOURTH SESSION—JUNIOR COLLEGE SECTION

Wednesday, Feb. 25, 9:30 a.m., Arabian Room, Hotel Tuller

(Program organized by E. E. Oberholtzer, President, Houston Junior College, Houston, Texas, who will serve also as presiding officer)

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FOURTH SESSION—RESEARCH SECTION

Committee on Organization of Investigations in Secondary Education

Wednesday, Feb. 25, 9:30 a.m., Blue Room, Hotel Tuller

Dr. Charles H. Judd, University of Chicago, chairman of this committee.

FIFTH SESSION

Wednesday, Feb. 25, 2:30 p.m., Arabian Room, Hotel Tuller

Theme: "Making Teaching Methods and Curriculum Serve the Best Interests of Democracy"

Address on Theme—Dr. Merton E. Hill, Principal, Chaffey Union High School and Junior College, Ontario, California

Discussion from the floor



Special Notice

If any high-school principal desires to have a special letter sent to his board of education or to his superintendent, in which it is urged that he be sent to this meeting with his expenses paid, he should send the name and address of the one to whom such a letter should be directed to the secretary, H. V. Church, J. Sterling Morton High School, Cicero, Illinois.

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- Bissell, Dwight M., A. B. '26; Prin. Union H. S., Woodlake, Calif., since 1928.
- Blackman, Edward, Union H. S., Willits, Calif.
- Blanchard, M. E., Noe Valley Jr. H. S., San Francisco, Calif.
- Blee, Robert H., B. S. '07; Dist. Supt., Union H. S., Puente, Calif., since 1918.
- Bolton, Mary S., Vice Prin. Girls' H. S., Victorville, Calif.
- Booth, Charles J., Dean, Chaffey Jr. College, Ontario, Calif.
- Boren, Frank H., A. B. '02; Supt. San Mateo Union H. S. and Jr. Col. Dist., San Mateo, Calif., since 1928.
- Bourne, Donald E., Joint Union H. S., Dos Palos, Calif.
- Bowhay, Arnold A., Union H. S., Santa Maria, Calif.
- Bradford, C. G., Union H. S., Mariposa, Calif.
- Brady, John F., Everett Junior Col., San Francisco, Calif.
- Brainerd, S. J., Union H. S., Tulare, Calif.
- Branigan, John, Needles Jr.-Sr. H. S., Needles, Calif.
- Brasefield, H. D., Ph. B. '91, Lafayette Col.; Prin. Fremont Sr. H. S., Oakland, Calif., since 1917.
- Britton, L. H., Live Oak Union H. S., Morgan Hill, Calif.
- Broadston, Earl, H. S.; Alpaugh, Calif.
- Broadwater, C. L., A. B. '13; M. A. '18; Prin. and Dist. Supt. H. S., El Segundo, Calif., since 1925.
- Brolliar, F. E., B. S. '20; Prin. Union H. S., Middletown, Calif., since 1924.
- Brooks, H. B., Prin. George Washington Jr., H. S., Long Beach, Calif.
- Brown, A. C., McKinley Jr. H. S., Los Angeles, Calif.
- Brown, A. M., A. B. '24; M. A. '27; Prin. Woodrow Wilson Jr. H. S., Pasadena, Calif., since 1927.
- Brown, Oliver E., B. Sc. '22; Prin. Orestimba Union H. S., Newman, Calif., since 1930.
- Brown, Sherman L., H. S., Chico, Calif.
- Brown, T. Malcolm, B. S. '15; Prin. Roosevelt Jr. H. S., San Diego, Calif., since 1922.
- Brown, Vern B., Union H. S., Ripon, Calif.
- Browne, Edwin C., El Dorado Co. H. S., Placerville, Calif.
- Brownell, E. E., H. S., Gilroy, Calif.
- Brownlee, E. J., Union H. S., Fairfield, Calif.
- Brunton, Delbert, Union H. S., Mountain View, Calif.
- Bryan, Paul C., Union H. S., Tomales, Calif.
- Burcham, David, Polytechnic H. S., Long Beach, Calif.
- Burdick, A. B., Daniel Webster Jr. H. S., San Francisco, Calif.
- Burdick, William L., Prin. H. S., Sacramento, Calif.
- Bush, Ralph H., A. B. '11; A. M. '14; J. D. '19; Director, Jr. Col., Santa Monica, Calif., since 1929.
- Butzbaugh, R. H., H. S., Woodland, Calif.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Campbell, Homer Ward, A. B. '10; Prin. Elmhurst Jr. H. S., Oakland, Calif., since 1918.
- Campbell, W. P., Bret Harte Union H. S., Angelo Camp, Calif.
- Campion, H. A. Wiggins Trade H. S., Los Angeles, Calif.
- Carey, Katherine, John Muir Jr. H. S., Los Angeles, Calif.
- Carl, Elias N., B. S. '14; Prin. Roosevelt Evening H. S., Los Angeles, Calif., since 1927.
- Carner, Bert M., B. S. '10; Prin. Union H. S., Gonzales, Calif., since 1916.
- Carpenter, J. E., Part-Time H. S., Sacramento, Calif.
- Case, B. W., Herbert Hoover Jr. H. S., Albany, Calif.
- Cavanagh, Angus L., A. B. '02; Prin. Warren G. Harding H. S., Sawtelle, Calif., since 1924.
- Chaffee, F. E., Chaffey Jr. College, Ontario, Calif.
- Chandler, M. W., LL. B. '10; LL. M. '11; A. B. '20; Prin. Le Conte Jr. H. S., Hollywood, Calif., since 1922.
- Chaney, Charles Ross, Prin. Union H. S., Sanger, Calif., since 1925.
- Chase, F. M., Prin. Southwest Jr. H. S., Nestor, Calif.
- Chase, Robert, Prin. Balboa Jr. H. S., San Francisco, Calif.
- Choisser, D. P., Union H. S., Calexico, Calif.
- Chope, (Mrs.) Nellie I., Evening H. S., San Jose, Calif.
- Christensen, Alfred, Prin. H. S., Ferndale, Calif.
- Clark, Amos E., H. S., Ventura, Calif.
- Clark, D. E., Union H. S., Templeton, Calif.
- Clark, Emmet, Supt. Schs., Pomona, Calif.
- Clark, E. W., Polytechnic Union H. S., Venice, Calif.
- Clark, F. H., Lowell H. S., San Francisco, Calif.
- Clark, Pearl E., Chaffey Jr. College, Ontario, Calif.
- Clark, W. B., A. M. '95, Stanford Univ.; Prin. Willard Jr. H. S., Berkeley, Calif., since 1912.
- Clarke, Harvey F., A. B. '06; Prin. David Lubin Jr. H. S., Sacramento, Calif., since 1925.
- Clarke, Nellie Greene, A. B. '00; A. M. '11; Prin. Washington Jr. H. S., Pasadena, Calif., since 1928.
- Clayes, J. A., Union H. S., Anaheim, Calif.
- Clifford, W. D. Chance, Prin. Kauffman Jr. H. S., Pomona, Calif.
- Clifton, A. R., City H. S., Monrovia, Calif.
- Cline, Edward C., B. A. '08; M. A. '25; Prin. of Evening H. S., Vice Principal Senior H. S., San Bernardino, Calif., since 1925.
- Clothier, Robert W., B. S.; M. S.; Ph. D. '17; Prin. Union H. S., Gridley, Calif., since 1928.
- Clyde, Norman, Owens Valley Union H. S., Independence, Calif.
- Coates, F. C., Round Valley Union H. S., Covelo, Calif.
- Cobb, J. L., Joint Union H. S., Delano, Calif.
- Cole, Bessie J., Roosevelt Jr. H. S., San Jose, Calif.
- Cole, Perry O., Prin. Junior H. S., San Luis Obispo, Calif.
- Collins, C. B., Union H. S., Holtville, Calif.
- Collins, Leonard F., Prin. H. S., Chino, Calif.
- Colthart, Robert L., A. B. '26; M. A. '26; Prin. Joint Union H. S., Jackson, Calif., since 1927.
- Colton, A. S., Herbert Hoover Jr. H. S., Oakland, Calif.
- Condee, R. A., Republic Branch H. S., Chino, Calif.
- Cook, Harold W., Prin. Jr. H. S., Up-land, Calif.
- Cookman, J. R., H. S., Maricopa, Calif.
- Cooperider, A. O., Union H. S., Arcata, Calif.
- Coppock, I. O., Union H. S., Upper Lake, Calif.
- Cormick, H. H., Joint Union H. S., Davis, Calif.
- Correll, Vincent I., B. S. '12; M. A. '23; 1838 W. McKenzie Street, Long Beach, Calif.
- Cotton, J. S., Union H. S., Fort Bragg, Calif.
- Coverdale, R. A., Union High School, Banning, Calif., since 1926.
- Cozens, Harold, Prin. Roosevelt H. S., Oakland, Calif.
- Cralle, Jefferson, Vice Prin. H. S., Crock-ett, Calif.
- Cralle, Robert E., A. B. '22; A. M. '26; Prin. Jr.-Sr. H. S., Westwood, Calif., since 1925.
- Cramer, D. H., Union H. S., Campbell, Calif.
- Crandall, B. R., Prin. Calif. Polytechnic H. S., San Luis Obispo, Calif.
- Crandall, F. W., Harding Evening H. S., Sawtelle, Calif.
- Crane, C. B., A. B. '03; Prin. Lockwood Jr. H. S., Oakland, Calif., since 1922.
- Crawford, Earl E., Union H. S., Napa, Calif.
- Culbertson, G. W., Joint Union H. S., Dinuba, Calif.
- Cummings, E. J., Galileo Evening H. S., Van Ness Ave. & Francisco St.; San Francisco, Calif.
- Cummings, Frank L., A. B. '04; A. M. '11; Prin. H. S., Chico, Calif., since 1930.
- Curry, B. R., B. S., '05; Prin. Union H. S., Le Grand, Calif., since 1928.
- Cutler, J. Leslie, M. A. '14; Prin. H. S., Coronado, Calif., since 1920.
- Dale, John F., Assoc. Dir. Parent Ed., State Dept. of Ed., Sacramento, Calif., since 1927.
- Danforth, Charles C., Girls' H. S., San Francisco, Calif.
- Danks, Vina F., Prin. Jr. H. S., R. 1, Bx. 264, Ontario, Calif.
- Davis, Con C., H. S., Elk Creek, Glenn Co., Calif.
- Davis, J. A., David Starr Jordan H. S., Watts, Calif.
- Davis, James, San Benito, Co. Junior Col., Hollister, Calif.
- Dawson, William R., A. B. '25; Prin. H. S., East Nicholas, Calif., since 1926.
- Dean, W. P., Prin. Arrowview Jr. H. S., San Bernardino, Calif.
- Denton, J. S., Joint H. S., Rio Vista, Calif.
- Detter, R. W., Polytechnic Evening H. S., Los Angeles, Calif.
- Dewdney, Ross, Vice Prin. H. S., Tennant, Calif.
- Dickinson, Clarence A., Lafayette Jr. H. S., 1515 E. 14th Street, Los Angeles, Calif.
- Diether, Ray, A. B. '17; A. M. '21, Junior Col., Los Angeles, Calif., since 1928.
- Doggett, A. T., Coast Union H. S., Cambria, Calif.
- Doig, L. L., Union H. S., Garden Grove, Calif.
- Doughty, Julia M., Union H. S., Tranquil-ity, Calif.
- Doughty, Ralph B., Union H. S., Point Arena, Calif.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Doxsee, E. D., B. S. '15; M. S. '23; Vice Prin. Roosevelt H. S., Oakland, Calif., since 1926.
- Drew, W. J., B. S. '96; Prin. Mission H. S., San Francisco, Calif., since 1919.
- Dunkle, M. B., H. S., Avalon, Calif.
- Dunlavy, Vernon A., A. B. '10; Prin. Union H. S., Sonoma, Calif., since 1917.
- Dunn, W. A., Polytechnic H. S., Los Angeles, Calif.
- Dunshee, T. E., Evening H. S., Fresno, Calif.
- Durst, David M., B. S. '12; M. A. '15, Univ. of Calif.; Prin. Analy Union H. S., Sebastopol, Calif., since 1927.
- Dyck, Henry O., Metropolitan H. S., 234 Venice Blvd., Los Angeles, Calif.
- Eakin, F. M., Prin. Union H. S., Santa Paula, Calif.
- Ellis, W. Fred, A. B. '06; Prin. H. S., Stockton, Calif., since 1925.
- Elmer, W. E., Prin. H. S., Santa Cruz, Calif.
- Elson, Thomas H., Roosevelt H. S., Los Angeles, Calif.
- Engle, J. F., Placer Union H. S., Auburn, Calif.
- Eneyart, Buel F., B. S. Ed. '23; M. A. '28; Prin. Sr. H. S., Burbank, Calif., since 1927.
- Estes, B. M., Anderson Valley Union H. S., Boonville, Calif.
- Evans, E. Manfred, Metropolitan Evening H. S., Los Angeles, Calif.
- Evans, Paul L., Evening Commercial H. S., Alameda, Calif.
- Ewing, William Ferdinand, A. B. '06; M. A. '19; Asst. Supt. of Sch., Oakland, Calif., since 1928.
- Farris, L. P., A. B. '08; M. A. '26; Prin. Alexander Hamilton Jr. H. S., Oakland, Calif., since 1929.
- Faught, W. E., Supt. Schs., Lindsay, Calif.
- Faulkner, R. N., Burlingame Union H. S., San Mateo, Calif.
- Ferguson, A. L., Herbert Hoover H. S., Glendale, Calif.
- Ferguson, James, Jefferson H. S., Daly City, Calif.
- Ferguson, R. C., Prin. Union H. S., Denair, Calif.
- Ferris, Harvey H., Prin. Weed H. S., Weed, Calif.
- Finger, C. P., Frick Jr. H. S., Oakland, Calif.
- Fisher, E. M., Chaffey Junior Col., Ontario, Calif.
- Fitz-Gerald, Mary, Dep. Supt. Schs., San Francisco, Calif.
- Fluckey, Martin L., A. B. '05; M. A. '06; Prin. Lincoln Evening H. S., Los Angeles, Calif., since 1927.
- Foley, Louis F., Prin. Hollywood Evening H. S., 1521 N. Highland Ave., Hollywood, Calif.
- Fordick, A. M., Margarita Black Union H. S., Atascadero, Calif.
- Fouts, W. R., Jr. H. S., Rialto, Calif.
- Fox, Charles J., Belvedere Jr. H. S., Los Angeles, Calif.
- Fraser, Anna Graeme, A. B. '00, Stanford Univ.; Prin. Woodrow Wilson Jr. H. S., Oakland, Calif., since 1928.
- Frederickson, W. G., Union H. S., Arroyo Grande, Calif.
- Freeman, Cora B., Mt. Vernon Jr. H. S., Los Angeles, Calif.
- Freeman, Sherman H., Prin. H. S., Perris, Calif.
- Fry, C. G., Union H. S., Hilmer, Calif.
- Fulkerson, Chas. M., A. B. '11; M. A. '12; Prin. Union H. S., Ukiah, Calif., since 1921.
- Fulton, R. M., A. B.; B. S. '13; Washington State Col., Lassen Union H. S., Susanville, Calif., since 1922.
- Fulton, Theodore, Jefferson H. S., Los Angeles, Calif.
- Funderburg, I. V., B. S. L. '15, La Verne Col.; A. B. '16, Pomona Col.; M. A. '17 Univ. of So. Calif.; Dist. Supt. Pub. Sch., Kingsbury, Calif., since 1924.
- Furbush, George E., A. B. '97; Prin. Lowell Jr. H. S., Oakland, Calif., since 1924.
- Gaines, Howard R., B. S. '09, Univ. of Calif.; Prin. H. S., Fresno, Calif., since 1926.
- Gardner, E. B., Union H. S., Corcoran, Calif.
- Gastineau, Charles L., Prin. Calaveras Union H. S., San Andreas, Calif., Prin. since 1925.
- Gaylord, William L., Union H. S., St. Helena, Calif.
- Geer, C. L., Union H. S., Coalinga, Calif.
- George, B. M., Prin. Jr. H. S., Ventura, Calif.
- Givens, Williard E., Supt. of Sch., Oakland, Calif.
- Glenn, Joseph Travelli, A. B. '98, Wooster Col.; A. M. '26, Stanford Univ.; Prin. Sec. Sch., Eureka, Calif., since 1926.
- Glessner, H. H., Edison Jr. H. S., Berkeley, Calif.
- Gold, E. W., Central Jr. H. S., Riverside, Calif.
- Golton, L. H., Valley Union H. S., Sonoma, Calif.
- Good, Sidney V., Burbank Jr. H. S., Los Angeles, Calif.
- Gossett, J. O., Union H. S., Oakdale, Calif.
- Gould, Arthur, Deputy Supt. of Public Schs., Los Angeles, Calif.
- Goulet, Frank X., Thomas A. Edison H. S., Los Angeles, Calif.
- Graham, J. F., Prin. Union H. S., Lemoore, Calif., since 1915.
- Graves, J. H., Supt. of Sch., Monterey, Calif., since 1916.
- Green, George M., Union H. S., Inglewood, Calif.
- Green, W. W., A. B. '11, Univ. of Mo.; M. A. '20, Univ. of Calif., Prin. Alex. Hamilton Jr. H. S., Oakland, Calif., since 1924.
- Greenwood, Harold N., Jefferson Evening H. S., Los Angeles, Calif.
- Griehling, C. F., B. A. '21; Prin. Big Valley Joint Union H. S., Adin, Modoc Co., Calif.
- Griffin, Clementina D., N. A. Narbonne Jr. H. S., Lomita, Calif.
- Griffin, Thomas W., Prin. Big Bear H. S., Pine Knot, Calif.
- Griffing, J. B., Junior Col., San Bernardino, Calif.
- Grimm, August, Francisco Jr. H. S., San Francisco, Calif.
- Grisemer, B. H., Union H. S., Porterville, Calif.
- Gross, Harry E., Jr.-Sr. H. S., San Fernando, Calif.
- Hale, George N., Vice Prin. H. S., 819 Cypress St., Burbank, Calif.
- Hall, Cloyd C., A. B. '14; Prin. Union H. S., Moorpark, Calif., since 1927.
- Hall, Verne, West Side Union H. S., Sunnyvale, Calif.
- Halley, E. P., Union H. S., Patterson, Calif.
- Halley, S. J., Joint Union H. S., Courtland, Calif.
- Hammond (Mrs.) Alleen, Union H. S., Redonda, Calif.
- Hammond, D. K., A. B. '10; Prin. H. S., Santa Ana, Calif., since 1916.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Hannah, Stanford, Union H. S., Mendocino, Calif.
- Hansell, Harry G., Part-Time H. S., San Francisco, Calif.
- Hanson, J. W., Union H. S., Roseville, Calif.
- Harbeson, J. W., Dean, Junior Col., Pasadena, Calif.
- Hardenberg, Rose, Berrendo Jr. H. S., Los Angeles, Calif.
- Hardin, Richard, Prin. Union H. S., Live Oak, Calif.
- Hargis, E. T., H. S., Clarksburg, Calif.
- Hargrave, C. L., Union H. S., Folsom, Calif.
- Harkness, M. J., B. S. '18; Prin. Victor Valley Union H. S., Victorville, Calif., since 1928.
- Harris, B. H.; A. B. '25; Prin. Union H. S., Durham, Calif., since 1929.
- Harrison, M. A., Sierra Union H. S., Toll House, Calif.
- Hartzell, Oliver, H. S., San Rafael, Calif.
- Hartzell, Robert R., A. B. '12; A. M. '13; Prin. and Dist. Supt. Union H. S., Red Bluff, Calif., since 1921.
- Harvey, C. O., H. S., Brea, Calif.
- Hatch, Irwin C., Ph. D. '99; Prin. Crocker Jr. H. S., San Francisco, Calif., since 1928.
- Hauk, E. W., LL. B. '02; B. A. '13; M. A. '14; Ph. D. '15; Prin. and Dist. Supt. Joint Union H. S., Reedley, Calif., since 1922.
- Hawley, Jesse M., B. A. '26; Prin. Union H. S., Carpinteria, Calif., since 1928.
- Hayden, Floyd, Citrus Union H. S., Azura, Calif.
- Hefferan, Helen, A. B. '24; M. A. '25; Univ. of Calif., Chief Division of Rural Sec. Schs., Sacramento, Calif.
- Helm, W. T., Union H. S., Richmond, Calif.
- Henderson, F. A., Supt. Schs., Burbank, Calif.
- Hendricks, H. D., Union H. S., San Leandro, Calif.
- Hennessey, D. L., Garfield Jr. H. S., Berkeley, Calif.
- Herkner, Clarence G., Prin. H. S., McClaud, Calif.
- Hester, W. E., Union H. S., Bishop, Calif.
- Hetzel, George, A. B. '10; A. M. '11, Prin. John Marshall Jr. H. S., Pasadena, Calif., since 1912.
- Hill, Charles C., Union H. S., Wasco, Calif.
- Hill, Merton E., Prin. Chaffey Jr. College, Ontario, Calif.
- Hockenberry, M. B., Valley Union H. S., Imperial, Calif.
- Hodges, Earl B., B. D. '09; B. A. '11; M. A. '23; Prin. Washington Union H. S., Centerville, Calif., since 1924.
- Hoffman, H. H., A. M. '12; Prin. since 1927, Union H. S., Lone Pine, Calif.
- Hofman, G. E., Meadow Lake Union H. S., Truckee, Calif.
- Hogan, Fred, Joint Union H. S., Laton, Calif.
- Honn, Floyd R., Prin. Union Evening H. S., Huntington Park, Calif.
- Hopkins, R. I., A. B. '20; M. A. '22; Dean Jr. College, San Mateo, Calif., since 1922.
- Hopley, Nettie M., Lincoln Jr. H. S., Sacramento, Calif.
- Houk, George D., Evening H. S., San Pedro, Calif.
- House, J. L., A. B. '03; A. M. '10; Prin. Central Union H. S. and Junior Col., El Centro, Calif., since 1911.
- Howard, F. E., B. L. '01; 2671 Derby St., Berkeley, Calif., since 1928.
- Howard, George C., H. S., Tennant, Calif.
- Howden, George, Prin. Union H. S., Selma, Calif.
- Howe, Harry L., Valley Union H. S., Coachella, Calif.
- Howland, Stanley F., A. B. '27; Prin. Franklin Jr. H. S., Long Beach, Calif., since 1927.
- Hudson, Wm. H., Prin. Union H. S., Orland, Calif.
- Hughes, J. B., Union H. S., Oroville, Calif.
- Hughes, Thomas E., George Washington H. S., Los Angeles, Calif.
- Hughson, Beth, Stanford Jr. H. S., Sacramento, Calif.
- Hull, W. R., A. B. '05; Prin. Union H. S., Fillmore, Calif., since 1928.
- Hunter, Hugh A., Union H. S., Live Oak, Calif.
- Hurley, J. E., H. S., Mt. Shasta, Calif.
- Hurley, M. E., Prin. Prescott Jr. H. S., Oakland, Calif.
- Hurni, F. H., B. S. '13; M. A. '18, Univ. of Calif.; Prin. Glenn Co. H. S., Willows, Calif., since 1925.
- Hurst, P. Harrison, Union H. S., Barstow, Calif.
- Hutt, James H., LL. B. '10; LL. M. '11; A. B. '21; M. A. '24; Prin. Robert L. Stevenson Jr. H. S., Los Angeles, Calif., since 1926.
- Hyames, F. M., LL. B. '12; B. S. '17; A. M. '28; Prin. Plumas Co. H. S., Quincy, Calif., since 1928.
- Inch, William, Union H. S., Lodi, Calif.
- Ingalls, Rosco C., A. B. '09; A. M. '11; Prin. James A. Garfield H. S., Los Angeles, Calif., since 1925.
- Ingham, A. B., A. B. '09, Univ. of Iowa; Prin. H. S. Pacific Grove, Calif., since 1917.
- Ingles, J. P., H. S., Van Nuys, Calif.
- Irwin, Sue J., Burbank Evening School, Berkeley, Calif.
- Isensee, A. F., H. S., Escalon, Calif.
- Jacobs, Mark R., H. S., Montebello, Calif.
- Jensen, George C., Asst. Supt. Schools, Sacramento, Calif.
- Jessup, Will, H. S., Portola, Calif.
- Johnson, Floyd, A. B. '22; Prin. Woodrow Wilson Jr. H. S., San Diego, Calif., since 1927.
- Johnson, F. P., A. B. '87; B. D. '91; A. M. '98; Prin. Union H. S., Hayward, Calif., since 1911.
- Jones, Elmer C., A. B. '11; M. A. '28; Dir. of Adult Education, Pub. Sch., Long Beach, Calif., since 1920.
- Jones, H. W., H. S., Piedmont, Calif.
- Jones, M. G., Union H. S., Huntington Beach, Calif.
- Joy, Herman Charles, Prin. Hollywood Evening H. S., Los Angeles, Calif.
- Joyal, Arnold, Union H. S., Wheatland, Calif.
- Keeley, H. A., Union H. S., El Monte, Calif.
- Kelley, Fred A., Prin. Union H. S., Templeton, Calif.
- Kellogg, Will S., A. B. '15; M. A. '22; Prin. Frances E. Willard Jr. H. S., Santa Ana, Calif., since 1923.
- Kent, Edwin, H. S., Healdsburg, Calif.
- Kersey, Cleon, A. B. '17; M. A. '28; Prin. Wm. McKinley Evening H. S., Los Angeles, Calif., since 1928.
- Keyes, Charles Edwin, M. A. '21; Prin. H. S., Oakland, Calif., since 1908.
- Kircher, W. J., A. B. '20; Prin. La Cumbra Jr. H. S., Santa Barbara, Calif., since 1920.
- Klein, Paul E., Part-Time H. S., San Diego, Calif.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Knox, Guy Mortimer, 83 Lane Court, Piedmont, Calif.
 Kopp, J. E., Evening H. S., Burbank, Calif.
 Kuehney, Menno S., Sentous Jr. H. S., Los Angeles, Calif.
 Laird, Marple, Fall River Joint Union H. S., McArthur, Calif.
 Lakin, E. T., H. S., Weed, Calif.
 Lange, E., A. B. '19; A. M. '21; Director of Curriculum, Bd. of Ed. 740 Gardenia Ave., Long Beach, Calif.
 Lauderbach, H. C., Jr. H. S., Chula Vista, Calif.
 Learned, George H., A. B., '08; M. A. '23; Prin. Portola Jr. H. S., San Francisco, Calif., since 1926.
 Learned, Roy E., Prin. Washington Jr. H. S., Sacramento, Calif.
 Lee, R. A., Union H. S., Lincoln, Calif.
 Lehman, R. H., Crocker Jr. H. S., San Francisco, Calif.
 Leland, R. B., H. S., San Jose, Calif.
 Lenaham, John A., Evening H. S. of Commerce, San Francisco, Calif.
 Lightner, D. R., Union H. S., Strathmore, Calif.
 Lillard, J. B., Jr. Col., Sacramento, Calif.
 Linn, George I., A. B. '19; M. A. '22; Prin. Union H. S., Manteca, Calif., since 1922.
 Linn, Louis P., Ph. B. '02; M. A. '18; Prin. Washington Union H. S., Fresno, Calif., since 1923.
 Long, Harold B., A. B. '25; Prin. Joint Union H. S., Princeton, Calif.
 Lounsbury, John L., Woodrow Wilson H. S., Long Beach, Calif.
 Love, F. L., Continuation, H. S., Stockton, Calif.
 Lovett, R. I., Trinity Co. Union H. S., Weaverville, Calif.
 Malcolm, John S., Union H. S., San Juan Capistrano, Calif.
 Mann, G. C., A. B.: M. A.; Dir. Voc. and Part-time Ed., Berkeley, Calif., since 1925.
 Marsh, Alice, Union H. S., Esparto, Calif.
 Marsh, F. G., Prin. H. S., Burlingame, Calif.
 Martin, Edward L., Prin. Lincoln Ev. H. S., Los Angeles, Calif.
 Martin, Homer, A. B. '03; A. M. '14; Prin. H. S., San Mateo, Calif., since 1930.
 Martin, Melrose, B. L., '09; Dist. Supt. Union H. S., Salinas, Calif.
 Martin, James F., Prin. Mount Empire Union H. S., Campo, San Diego Co., Calif.
 Martin, W. G., Central Union H. S., Fresno, Calif.
 Mason, Helen M., 433 East Main St., Compton, Calif.
 Mason, W. L., H. S., Santa Monica, Calif.
 Massey, H. N., B. A. '06; M. S. '13; Ed. D. '22, Prin. Claremont Jr. H. S., Oakland, Calif., since 1925.
 McAlpin, F. R., Prin. Evening H. S., Bell, Calif.
 McClellan, H. M., Prin. Part-time H. S., Berkeley, Calif.
 McCormick, E. O., A. B. '07; M. A. '22; Prin. San Juan Union H. S. Fair Oaks, Calif., since 1922.
 McDowell, Otho E., Prin. Union Evening H. S., Glendale, Calif.
 McGlade, J. C., Ph. B. '04; M. A. '20; Deputy Supt. of Sch., San Francisco, Calif., since 1927.
 McIntire, George R., Union H. S., Redlands, Calif.
 McKillop, J. R., A. B. '02; Prin. Union H. S., Selma, Calif., since 1920.
 McMath, Edgar H., A. B., '02; M. A. '15; Prin. Union H. S., Elsinore, Calif., since 1928.
 McMillin, H. C., A. B. '13; A. M. '16, Univ. of Chicago; Prin. Sturgess H. S., San Bernardino, Calif., since 1926.
 McNair, W. R., A. B. '16; M. A. '22; Prin. Clear Lake Union H. S., Lakeport, Calif., since 1920.
 McNeely, J. G., A. B., '19; A. M. '28; Prin. Lincoln Jr. H. S., Santa Monica, Calif., since 1912.
 McQuiddy, T. S., Union H. S., Watsonville, Calif.
 McKuer, J. T., Union H. S., Reedley, Calif.
 Mead, Rufus, Ph. B. '02; M. A. '13; Prin. John Muir Technical H. S., Pasadena, Calif., since 1926.
 Means, J. W., Union H. S., Tustin, Calif.
 Meany, A. W., Union H. S., Merced, Calif.
 Mehl, Susan B., Prin. Chaffey Union H. S., Ontario, Calif.
 Messer, Robert W., A. B., '11, Stanford Univ.; Prin. Roosevelt H. S., Oakland, Calif., since 1927.
 Miller, John G., B. S. '07; M. S., '08; Prin. Frank Wiggins Trade Evening Sch., Los Angeles, Calif., since 1927.
 Millikan, Ben S., Union H. S., Covina, Calif.
 Mitchell, Lyle B., Frances E. Willard Jr. H. S., Santa Ana, Calif.
 Moffitt, C. P., H. S., Farlier, Calif.
 Momyer, George R., A. B., '10; A. M. '11; Prin. Senior H. S., San Bernardino, Calif., since 1925.
 Monroe, G. Walter, Owensmouth, H. S., Calif.
 Moore, Charles, A. A. B. '20; Prin. Surprise Valley Union H. S., Cedarville, Calif., since 1928.
 Moore, Charles B., A. B. '00; M. A. '02; Prin. Franklin H. S., Los Angeles, Calif., since 1916.
 Moore, F. S., A. B. '08; M. A. '27; Prin. Union H. S., Colton, Calif., since 1927.
 Moore, Horace W., Union H. S., Bishop, Calif.
 Morehead, E. R., Prin. Union H. S., Monterey, Calif.
 Morgan, George G., B. S., '27; Prin. Downtown Evening H. S., Los Angeles, Calif., since 1925.
 Morris, C. S., A. B. '08; A. M. '09; Prin. Jr. Col., Modesto, Calif., since 1921.
 Mortensen, G. E., East Oakland H. S., Oakland, Calif.
 Moyer, R. O., Amador Valley Joint Union H. S., Pleasanton, Calif.
 Moyse, George U., Prin. Union H. S., Glendale, Calif.
 Muller, Edgar E., Westlake Junior H. S., Oakland, Calif.
 Munson, W. B., A. B. '97; M. A. '21; Asst. Supt. of Sch., Fresno, Calif., since 1928.
 Napier, J. H., Jr.-Sr. H. S., Emeryville, Calif.
 Nash, E. G., Liberty Union H. S., Brentwood, Calif.
 Neighbor, Jacob L., Union H. S., Hanford, Calif.
 Nelson, H. G., Julia C. Lathrop Jr. H. S., Santa Ana, Calif.
 Nelson, T. L., Union H. S., Yuba City, Calif.
 Newlin, Wallace A., Prin. Part-time H. S., Pasadena, Calif.
 Nichols, Leroy, Union H. S., Turlock, Calif.
 Nichols, Roy T., Ph. B. '04; Prin. Golden Gate Jr. H. S., Oakland, Calif., since 1926.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Nichols, Walter H., B. S. '91; A. M. '01, Columbia Univ.; Prin. Union H. S., Palo Alto, Calif., since 1915.
- Nihart, C. E., Franklin Evening H. S., Los Angeles, Calif.
- Nourse, J. P., Galileo H. S., San Francisco, Calif.
- O'Brien, Nell, A. B. '10; Prin. Woodrow Wilson Jr. H. S., San Jose, Calif., since 1925.
- Ockerman, C. C., M. A. '11, Columbia Univ.; Prin. Jefferson Jr. H. S., Long Beach, Calif., since 1921.
- Oliver, E. W., B. L. '00; Prin. Los Angeles H. S., Los Angeles, Calif., since 1925.
- Olney, A. C., Marin Union Junior Col., Kentfield, Calif.
- Olsen, D. M., 1138 Jefferson St., Red Bluffs, Calif.
- Olsen, H. R., Union H. S., Chowchilla, Calif.
- Olsen, Newell, San Benito H. S. & Jr. Col., Hollister, Calif.
- Olson, O. S., Part-time and Ev. H. S., Valliolo, Calif.
- Oshorn, J. O., B. L. '01; Prin. Shasta Union H. S., Redding, Calif., since 1911.
- Otto, F. F., Union H. S., Downey, Calif.
- Otto, W. A., Theodore Roosevelt H. S., Fresno, Calif.
- Painter, Bruce H., H. S., Petaluma, Calif.
- Painter, B. W., Sutter Jr. H. S., Sacramento, Calif.
- Palmer, Percy E., Union H. S., and Jr. Col., Brawley, Calif.
- Patterson, Ellis E., H. S., Lockwood, Montgomery Co., Calif.
- Paul, A. G., Polytechnic H. S., Riverside, Calif.
- Peaseley, Helen V., A. B. '01; Stanford Univ.; Prin. Manual Arts Evening H. S., Los Angeles, Calif., since 1924.
- Peckham, Mildred E., Union H. S., Coal- inga, Calif.
- Pepper, S. A., Wm. Land Jr. H. S., Sacramento, Calif.
- Pence, G. H., H. S., Colusa, Calif.
- Pennock, S. R., Prin. Union H. S., Point Arena, Calif.
- Perrott, C. F., B. A. '23; M. A. '23, Prin. Union H. S., Ceres, Calif., since 1924.
- Perry, M. W., Union H. S., Escondido, Calif.
- Peterson, Agnes, Luther Burbank Jr. H. S., Los Angeles, Calif.
- Peterson, Russell R., Prin. Garfield Eve. H. S., Los Angeles, Calif.
- Phelps, R. S., Riverview Union H. S., Antioch, Calif.
- Pierce, Mrs. Helen Watson, Chamber of Commerce Bldg., Los Angeles, Calif.
- Pierce, Juliette, Ph. B. '03; M. Di. '01; Prin. H. S., San Pedro, Calif., since 1927.
- Pierce, W. J., Union H. S., Vacaville, Calif.
- Plummer, Louis E., B. S., '09; Prin. Union H. S., and Jr. Col., Fullerton, Calif., since 1918.
- Pollock, Curtis H., Union H. S., Simi, Calif.
- Polski, J. L., Nordhoff Union H. S., Ojai, Calif.
- Porter, Roy, Richard Henry Dana Jr. H. S., Los Angeles, Calif.
- Potter, J. E., Union H. S., Fallbrook, Calif.
- Potter (Mrs.), Nellie I., James Foshay Jr. H. S., Los Angeles, Calif.
- Potts, W. L., Edison Tech. H. S., Fresno, Calif.
- Preston, James T., Burbank Jr. H. S., Berkeley, Calif.
- Price, Jackson, Union H. S., Anderson, Calif.
- Price, J. C., University Heights Jr. H. S., Riverside, Calif.
- Prince, C. R., A. B. '12; Supt. Union H. S., Dist. Calipatria, Calif., since 1919.
- Proctor, W. M., A. B. '01, Whitman Col.; A. M. '16, Ph. D. '19, Stanford Univ.; Prof. of Ed., Stanford Univ., Calif., since 1917.
- Pugh, C. E., A. B. '03; M. L. '08, Stanford Univ.; Prof. of Ed. Univ. of Calif. Berkeley, Calif., since 1908.
- Quick, Cyrus, Del Norte Co. H. S., Crescent City, Calif.
- Raitt, J. A., A. B. '15; M. S. '15; Dist. Supt. Union H. S., Paso Robles, Calif., since 1923.
- Ramsdell, F. S., Union H. S., Pittsburg, Calif.
- Randall, W. T., Bonita Union H. S. La Verne, Calif.
- Raney, Letha, Prin. Jr. H. S., Corona, Calif.
- Rathbone, A. J., B. S. '12; Prin. Union H. S., Galt, Calif., since 1928.
- Ratzell, J. P., Union H. S., Calistoga, Calif.
- Reed, B. W., A. B. '13; Prin. Hollenbeck Heights Jr. H. S., Los Angeles, Calif., since 1914.
- Reed, R. E., M. A. '26; Prin. H. S., Linden, Calif., since 1926.
- Reeves, C. L., A. B. '20; M. A. '28; Prin. H. S., Bell, Calif., since 1925.
- Reinhard, C. J., Horace Mann Jr. H. S., Los Angeles, Calif.
- Reinhart, E. C., H. S., Fort Jones, Siskiyou Co., Calif.
- Reinhart, J. C., Central Jr. H. S., Los Angeles, Calif.
- Reynolds, H. P., H. S., Pomona, Calif.
- Rhode, Ellis G., Prin. H. S., Tracy, Calif.
- Rhodes, T. H., Francisco Jr. H. S., San Francisco, Calif.
- Ricciardi, Nickolas, A. B. '07; M. A. '08; Sc. D. '28; Chief Div. of City Sec. Sch., Sacramento, Calif., since 1924.
- Rice, G. A., University H. S., Oakland, Calif.
- Richardson, O. H., Union H. S., Geyserville, Calif.
- Richer, W. L., Ph. B. '96, Otterbein Univ.; Ph. B. '98, Univ. of Chicago; Prin. John C. Fremont H. S., Los Angeles, Calif., since 1924.
- Richmond, Dean, Prin. Union H. S., Holtville, Calif.
- Robinson, Ethel M., Vice Prin. H. S., Santa Monica, Calif.
- Robinson, G. H., Memorial Jr. H. S., San Diego, Calif.
- Rode, H., B. S. '98, Blackburn Col.; M. A. '00, Columbia Univ.; Prin. Union H. S., Etna, Calif., since 1922.
- Roesman, T. J., Prin. South Fork Union H. S., Miranda, Calif.
- Rogers, L. B., B. S. '99; A. M. '07; Ph. D. '15; Dean, Sch. of Ed., Univ. of Southern California, Los Angeles, Calif., since 1919.
- Rohrer, V. A., A. B. '07 Ohio Wes. Univ.; Prin. Union H. S., Lodi, Calif., since 1923.
- Romaine, Bertha, Mt. Diablo Union H. S., Concord, Calif.
- Roney, Guy J., Prin. Jr.-Sr. H. S., South San Francisco, Calif.
- Ross, P. W., B. S. '85; A. B. '92; Univ. of Mich.; Prin. Point Loma H. S., San Diego, Calif., since 1925.
- Rushforth, R. N., Evening H. S., Berkeley, Calif.
- Rutherford, W., A. B. '17; B. S. '19, M. A. '21; 3082, 33rd St., Sacramento, Calif.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Sandifur, C. W., M. A. '09; Prin. H. S., North Hollywood, Calif., since 1926.
- Sauber, H. H., Sierra Valley Union H. S., Loyalton, Calif.
- Saunders, George, Joint Union H. S., Winters, Calif.
- Schafer, Paul F., Prin. Metropolitan Central Evening H. S., Los Angeles, Calif.
- Schlein, Walter C., Prin. Hamilton Jr. H. S., Fresno, Calif.
- Schnabel, H. I., Joint Union H. S., Tamales, Calif.
- Schreck, Edwin A., Prin. H. S., Portola, Calif.
- Schrepel, C. B., Union H. S., Pine Valley, Calif.
- Schroeter, Frank R., Prin. Sierra Union H. S., Auberry, Calif.
- Scott, G. W., Palo Verde Valley Union H. S., Blythe, Calif.
- Scott, W. M., B. L. '10 Univ. of Calif.; Prin. H. S., Livingston, Calif., since 1924.
- Selzer, F. I., Union H. S., Cloverdale, Calif.
- Shallenberger, F. C., Roosevelt Jr. H. S., Richmond, Calif.
- Shaper, B. W., Arrowview Jr. H. S., San Bernardino, Calif.
- Shaw, Albert M., Hollenbeck Jr. H. S., Los Angeles, Calif.
- Shull, Arthur L., Union H. S., Corning, Calif.
- Simonds (Mrs.), C. A., John Swett Jr. H. S., San Francisco, Calif.
- Simpson, Roy, Emerson Jr. H. S., Pomona, Calif.
- Sims, Lee T., Prin. H. S., Clarksburg, Calif.
- Singer, Martin, H. S., Greenville, Plumas Co., Calif.
- Sly, A. G., Granite H. S., Raymond, Calif.
- Smith, A. H., Union H. S., Orange, Calif.
- Smith, C. A., Summerville Union H. S., Tuolumne, Calif.
- Smith, Harry, H. S., Bieber, Lassen Co., Calif.
- Smith, Leslie P., Garfield Jr. H. S., Oakland, Calif.
- Smith, Lewis Wilbur, B. S. '02; A. M. '13; Ph. D. '19; Supt. Sch., Berkeley, Calif.
- Smith, Rod D., Union H. S., Sutter Creek, Calif.
- Smith, W. M., Union H. S., Exeter, Calif.
- Snyder, William H., A. M. '88; D. Sc. '08; Junior Col., Los Angeles, Calif., since 1908.
- Southwick, Grace R., Evening H. S., Santa Barbara, Calif.
- Spieß, G. Adolph, H. S., Livermore, Calif.
- Spieß, H., H. S., Yreka, Calif.
- Spillers, W. H., Sierra Union H. S., Toluhouse, Calif.
- Spindt, H. A., A. B. '16; M. A. '19; Prin. Kern Co. Union H. S., Bakersfield, Calif., since 1922.
- Spindt, L. J., West Side Union H. S., Los Banos, Calif.
- Spriggs, J. L., Union H. S., Williams, Calif.
- Spring, G. W., A. B. '15; M. A. '27; Prin. H. S. & Junior Col., Santa Rosa, Calif., since 1923.
- Standley, L. L., Prin. Burbank Jr. H. S., Berkeley, Calif.
- Stauffer, H. W., A. B. '14; M. A. '26; Prin. John Dewey Jr. H. S., Long Beach, Calif., since 1926.
- Stephens, Ross, Modoc Union H. S., Alturas, Calif.
- Sterling, William T., Prin. Evening H. S., San Fernando, Calif.
- Stevenson, Hollice E., Prin. Joint Union H. S., Orland, Calif.
- Steyer, G. N., Joint Union H. S., Riverdale, Calif.
- Stockton, K. L., Union H. S., Huntington Park, Calif.
- Stone, S. I., Deputy Supt. of Sch., Long Beach, Calif.
- Stouffer, D. A., Excelsior Union H. S., Norwalk, Calif.
- Struthers, Alice B., Prin. Thomas Starr King Jr. H. S., Los Angeles, Calif.
- Sufield, Charles L., Carlsbad Union H. S., Oceanside, Calif.
- Sutton, F. H., Technical H. S., Fresno, Calif.
- Sutton, J. R., Jr. H. S., San Leandro, Calif.
- Sweetman, Lloyd C., H. S., Middletown, Calif.
- Talbot, E. O., H. S. Los Molinos, Calif.
- Taylor, F. P., A. B. '97; Prin. Central Jr. H. S., Riverside, Calif., since 1915.
- Taylor, M. C., Union H. S., Madera, Calif.
- Taylor, W. C., Prin. H. S., East Nicholas, Calif.
- Templeton, J. C., Union H. S., Hughson, Calif.
- Tenney, W. A., McClymonds H. S., Oakland, Calif.
- Thompson, Earl, H. S., Claremont, Calif.
- Thompson, George C., A. B., A. M. '98; Ph. D. '96; Prin. H. S., Alameda, Calif., since 1904.
- Thompson, J. W., H. S., San Luis Obispo, Calif.
- Thompson, O. S., Dist. Supt. & Prin. Union H. S., Compton, Calif.
- Thompson, R. A., A. B. '05; Prin. John Burroughs Jr. H. S., Los Angeles, Calif., since 1924.
- Thornton, Gratio, Prin. Junior H. S., Chino, Calif.
- Toms, Homer S., Evening H. S., Stockton, Calif.
- Touton, Frank C., Ph. B. '01 Lawrence Col.; A. M. '17 Columbia Univ., Ph. D. '19 Columbia Univ.; Prof. of Education and Director of Educational Research and Service. Univ. of So. Calif., Los Angeles, Calif., since 1922.
- Traber (Mrs), M. Rae, Prin. H. S., Tipton, Calif.
- Travis, W. I., Prin. Phineas Banning H. S., Wilmington, Calif.
- Tucker, B. X., Union H. S., Richmond, Calif.
- Underwood, J. B., B. S. '22; Prin. H. S., Grass Valley, Calif., since 1928.
- Utter, E. R., Prin. H. S., Modesto, Calif., since 1920.
- Utter, J. P., Prin. Washington Jr. H. S., Vallejo, Calif., since 1922.
- Vance, C. N., City Sch., Los Angeles, Calif.
- Van Cleve, R. G., Fairfax H. S., Los Angeles, Calif.
- Van Dellen, E. L., LL.B. '10, Northwestern Univ.; A. M. '14, Stanford Univ.; Dist. Supt. Union H. S., Salinas, Calif., since 1919.
- Vanderbie, C. L., Evening H. S., Los Angeles, Calif.
- Vandereike, Paul, Kern Co. Union H. S., Bakersfield, Calif.
- Van Patten, Elizabeth, Prin. Bankroft Jr. H. S., Los Angeles, Calif.
- Van Voris, W. T., A. B. '16; Prin. Alhambra Union H. S., Martinez, Calif., since 1924.
- Wadsworth, Leo A., Union H. S., Sutter, Calif.
- Wadsworth, R. D., H. S., Beverley Hills, Calif.
- Wahrenbrock, E. E., A. B., '16; Prin. H. S., Fowler, Calif., since 1927.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Waibel, William, A. B. '19; Prin. H. S., Benicia, Calif., since 1927.
 Walker, Harold B., Cheniawa Jr. H. S., Riverside, Calif.
 Walton, C. Leroy, B. S. '12 Univ. of Calif.; Prin. Union H. S., Caruthers, Calif.
 Ward, Paul G., Union H. S., Hemet, Calif.
 Warren, C. E., Union H. S., Marysville, Calif.
 Washburn, E. E., Roosevelt Evening H. S., Oakland, Calif.
 Watson, Homer K., Jacob A. Riis H. S., Los Angeles, Calif.
 Wattenburger, Ralph T., Union H. S., Ione, Calif.
 Weersing, F. J., A. B. '15, Univ. of Minn.; M. A. '23, Tch. Col. Columbia Univ.; Ph. D. '27, Univ. of Minn.; Prof. of Edu., Univ. of So. Calif., Los Angeles, Calif., since 1927.
 Wells, Edwin A., Union H. S., Elk Grove, Calif.
 Wells, Lylal L., Prin. Jr. H. S., Ventura, Calif.
 Welty, Howard O., B. A. '23, Stanford Univ.; M. A. '27, Univ. of Cal.; Prin. Technical H. S., Oakland, Calif.
 Weslar, W. H., John Swett Union H. S., Crockett, Calif.
 Westcott, James A., A. B. '05; Prin. Valley Union H. S., Santa Ynez, Calif., since 1919.
 Westerman, P. B., H. S., Potter Valley, Calif.
 White, Clyde W., H. S. of Commerce, San Francisco, Calif.
 White, William E., Bret Harte Jr. H. S., Los Angeles, Calif.
 Whitley, John H., H. S., Gardena, Calif.
 Wight, Glynn D., H. S., Corona, Calif.
 Wilder, (Mrs) Mabel, Prin. Owens Valley Union H. S., Independence, Calif.
 Williams, F. M., B. S. '14, Univ. of Calif.; Prin. Union H. S., Lower Lake, since 1927.
 Williams, H. O., Union H. S., Kings City, Calif.
 Williams, L. J., B. S. '13; M. S. '17; Prin. Union H. S., Visalia, Calif., since 1928.
 Willman, E., A. B. '17, Stanford Univ.; Prin. Union H. S., Pescadero, Calif., since 1922.
 Wilson, A. E., Prin. Manual Arts H. S., Los Angeles, Calif.
 Wilson, B. F., B. S.; M. A. '27, Stanford Univ.; Prin. City H. S., Nevada City, Calif., since 1929.
 Wilson, Homer C., A. B. '25; Prin. Longfellow Jr. H. S., Fresno, Calif., since 1925.
 Wilson, R. M., Union H. S., Moorpark, Calif.
 Winn, Herman P., A. B. '16; B. S. '19; Prin. Phineous Banning Evening H. S., Wilmington, Los Angeles Co., Calif., since 1928.
 Wolcott, Sarah A., Part-Time H. S., Long Beach, Calif.
 Wood, E. E., Tamalpais Union H. S., Mill Valley, Calif.
 Wood, Herbert S., H. S., Torrance, Calif.
 Wood, Lloyd K., B. S., '25; Prin. Pierce Joint Union H. S., College City, Calif., since 1928.
 Work, C. T., Central Union H. S., Fresno, Calif.
 York, Emory E., H. S., Julian, Calif.
 Young, H. D., Prin. H. S., Beaumont, Calif.
 Young, William F., B. Ed. '15; A. B. '18; Prin. Union H. S., Dixon, Calif.

COLORADO

Akin, Wayne M., B. S. '18; M. S. '27; Supt. Sargent Cons. Sch. Monte Vista, Colo., since 1923.
 Anderson, C. Albert, A. B. '26; Supt. of Sch., Ignacio, Colo., since 1927.
 Borst, W. C., B. S. '96; A. M. '05; Prin. North H. S., Denver, Colo., since 1924.
 Bradley, Chas. A., U. S. Mil. Acad., '77; D. Sci., '16, Prin. Manual Training H. S., Denver, Colo., since 1893.
 Brainerd, J. E., Pueblo, Colo.
 Brounink, R. R., A. B., '11; Prin. Jr.-Sr. H. S., Ft. Morgan, Colo., since 1922.
 Brown, A. A., Eaton, Colo.
 Brown, Edward L., A. B. '86; A. M. '90; Litt. D. '14; Asst. Supt. of Pub. Sch., Denver, Colo., since 1924.
 Brown, Emma M., B. A. '11; M. A. '22; Prin. Skinner Jr. H. S., Denver, Colo., since 1922.
 Brown, R. R., A. B. '21; A. M. '25; Prin. Co. H. S., Montrose, Colo., since 1921.
 Brumfield, C. A., Prin. H. S., Monte Vista, Colo.
 Bryce, Anna, Holly, Colo.
 Buchanan, James H., 1027 Tenth St., Boulder, Colo.
 Butler, Leo William, A. B. '27; Prin. H. S., Fort Lupton, Colo., since 1929.
 Corfman, Albert Eugene, A. B. '19; M. A. '22; Prin. Union H. S., Brush, Colo., since 1924.
 Cory, John J., Ed. M. '05; A. M. '26; Prin. South H. S., Denver, Colo., since 1919.
 Cox, Harold B., Prin. H. S., Thatcher, Colo.
 Cuthbert, J. E., A. B. '24; Prin. H. S., Cedaredge, Colo.
 Darby, Dean, Prin. Jr. & Sr. H. S., Primero, Colo.
 Davidson, Frank Howell, A. B. '20; M. A. '29; Supt. Sch., Leadville, Colo.
 Davis, Albert M., Meeker, Colo.
 Essert, Paul, A. B. '22; M. A. '30; Prin. H. S., Fort Collins, Colo.
 Essig, J. Fred, B. S. '27; M. A. '31; Prin. Montrose Co. H. S., Olathe, Colo., since 1927.
 Evans, Edmund F., Alamosa, Colo.
 Force, Anna Laura, Prin. Lake Jr. H. S., Denver, Colo.
 Gillespie, P. S., B. S. '14; Prin. H. S., Greeley, Colo., since 1924.
 Gordon, Grant, Fort Collins, Colo.
 Hall, Charles D., Grant Jr. H. S., Denver, Colo.
 Hamilton, Jessie M., Pd. B. '97; A. B. '12; M. A. '26; Prin. Morey Jr. H. S., Denver, Colo., since 1921.
 Heaton, William, Ph. B. '04; A. M. '27, Univ. of Colo.; Prin. Centennial H. S., Pueblo, Colo., since 1922.
 Henley, H. J., Ramah, Colo.
 Hill, Roscoe C., A. B., '04; A. M. '11; Prin. East H. S., Denver, Colo., since 1920.
 Hill, Sam R., A. B. '13; A. M. '23; Prin. Manual H. S., Denver, Colo., since 1925.
 Holm, Peter, Prin. Baker Jr. H. S., Denver, Colo., since 1930.
 Hook, George E., A. B. '13; A. M. '25; Prin. Smiley Jr. H. S., Denver, Colo., since 1928.
 Jehle, William, 2714 High St., Pueblo, Colo.
 Kepner, Harry V., A. B. '90; A. M. '97; Sc. D. '17; Prin. West H. S., Denver, Colo., since 1919.
 Leake, J. D., Littleton, Colo.
 McMichael, Earl L., B. S. '23; Supt. Schs., Fort Lupton, Colo., since 1923.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Merrill, Louise A., Pd. B. '94; A. B. '18; Prin. Byers Jr. H. S., Denver, Colo., since 1921.
 Mertz, R. B., B. S.; B. Pd. '16; Prin. H. S., Trinidad, Colo., since 1921.
 Morris, Mary E., A. B. '12; M. A. '13 & '27; Prin. Gove Junior H. S., Denver, Colo., since 1929.
 Morrow, R. R., A. B. '14; Prin. H. S., Florence, Colo., since 1919.
 Peck, Homer N., Supt. Pub. Sch., Stratton, Colo.
 Pierce, J. F., Delta, Colo.
 Pitts, Lemuel, A. B. '06; A. M. '28; Prin. Dist. 20 H. S., Pueblo, Colo., since 1925.
 Poole, C. F., Prin. H. S., Sterling, Colo.
 Roe, William S., A. B. '05; A. M. '15; Prin. H. S., Colorado Springs, Colo., since 1920.
 Rogers, V. M., A. B. '21; M. A. '24; Prin. H. S., Gunnison, Colo., since 1926.
 Seever, Adalyn L., A. B. '96; A. M. '99; Vice-Prin. Jr.-Sr. H. S., Fort Morgan, Colo., since 1922.
 Shellenberger, James K., Brighton, Colo.
 Smith, Alwyn C., B. S. '94; M. S. '01; E. M. '05; M. A. '26; Prin. Carlos M. Cole Jr. H. S., Denver, Colo., since 1925.
 Stewart, C. E., A. B. '20; A. M. '22; Supt. Washington County H. S. System, Akron, Colo., since 1910.
 Tatum, W. S., Prin. H. S., Rocky Ford, Colo.
 Thomson, L. W., A. B. '22; M. A. '23; Prin. H. S., Leadville, Colo., since 1927.
 Tiffany, J. Bentley, 1454 Cherry St., Denver, Colo.
 Tozer, George E., A. B. '14; Prin. H. S., Windsor, Colo., since 1918.
 Tressel, Jennie L., Stratton, Colo.
 Troxel, O. L., M. A. '22; B. S. '14; Ph. D. '26; St. Tch. Colo., Greeley, Colo.
 Ware, Charles M., B. A. '15; M. A. '24; Prin. State Preparatory Sch., Boulder, Colo., since 1924.
 Watson, (Mrs) Olive, H. S., Canon City, Colo.
 Wonders, W. J., B. S. '22; B. E. '22; Supt. Consolidated Sch., Crowley, Colo., since 1922.
 Wrinkle, William L., Colo. St. Tch. Col. H. S., Greeley, Colo.
 Wubben, Horace J., A. B. '17; Supt. of Sch., Paonia, Colo., since 1926.
 Yost, John W., A. B. '03; A. M. '12; Prin. H. S., Huerfano Co., Walsenburg, Colo., since 1926.

CONNECTICUT

Allen, Harrison S., Prin. Leavenworth H. S., Waterbury, Conn.
 Barnes, Percival S., B. S. '17; A. M. '18; Supt. of Pub. Sch.; East Hartford, Conn., since 1919.
 Bennett, Mary B., Saltonstall Sch., Boston Post Road, Station 7, Waterford, Conn.
 Bowdoin, Adelbert, Prin. H. S., Collinsville, Conn.
 Colby, W. G., Prin. Tourtellotte Memorial H. S., North Grosvenordale, Conn.
 Cook, William R., B. A. '11; M. A. '25; Prin. H. S. Bx. 85, Watertown, Conn.
 Conway, John T., Vice Prin. Chapman Technical H. S., New London, Conn.
 Cottle, Henry E., Prin. H. S., Bristol, Conn.
 Creelman, Fred N., Prin. Plymouth H. S., Terryville, Conn.
 Diefenbach, Carl M., A. B. '19; M. A. '26; Prin. Jefferson Jr. H. S., Meriden, Conn., since 1927.
 Earley, Robert H., A. B. '17; Prin. Lyman Hall H. S., Wallingford, Conn., since 1918.

Edell, Alberta C., Prin. St. Margaret's School, Waterbury, Conn.
 Ellis, Eugene W., Headmaster Woodstock Acad., Woodstock, Conn.
 Ewart, Joseph A., Supt. of Sch., Stamford, Conn.
 Feingold, Gustav A., B. S. '11; M. A. '12; Ph. D. '14, Harvard Univ.; Prin. Bulkeley H. S., Hartford, Mass., since 1926.
 Folsom, Harry C., Prin. H. S., Greenwich, Conn.
 French, William C., Prin. Central Jr. H. S., New Britain, Conn.
 Gellis, William E., Prin. H. S., Derby, Conn.
 Goodrich, John W., Prin. Bacon Acad., Colchester, Conn.
 Gregory, Arthur E., Prin. Farmington, H. S., Unionville, Conn.
 Griffin, Orwin B., A. B. '15; A. M. '17; Ph. D. '28; Supt. of Sch. & Prin. H. S., Litchfield, Conn., since 1929.
 Haggard, Roy S., B. S. '11; Ed. M. '28; Prin. Robert E. Fitch H. S., Town of Groton, Poughonnoe Bridge, Conn.
 Haley, Seth G., Prin. H. S., West Haven, Conn.
 Harriman, R. W., A. B. '10; Prin. William Hall H. S., West Hartford, Conn., since 1919.
 Haywood, Ralph S., Vice Prin., Wilby H. S., Waterbury, Conn.
 Hedges, Ralph W., Prin. Warren Harding H. S., Bridgeport, Conn.
 Hitchcock, Frederick St. J., Supervising Prin. Chapman Technical H. S., New London, Conn., since 1906.
 Holden, William C., M. E. '97; Prin. Weaver H. S., Hartford, Conn., since 1923.
 Holleran, Clifford A., Prin. Hamilton H. S., Ridgefield, Conn.
 Hood, Walter D., B. A. '94; Prin. The Gilbert School, Winsted, Conn., since 1908.
 Howe, P. M., Prin. H. S., Rockville, Conn.
 Hoyt, William, Prin. John Fitch H. S., Windsor, Conn.
 Hyde, Clement C., A. B. '92; L. H. D. '12; A. M. '24; Prin. Pub. H. S., Hartford, Conn., since 1911.
 Illing, Arthur H., Prin. Town H. S., Stonnington, Conn.
 Jeffrey, Frank M., Prin. H. S., Torrington, Conn.
 Job, George Curtis, Prin. H. S., Newtown, Conn.
 Kennedy, J. P., Prin. Wilby H. S., Waterbury, Conn.
 Kerschner, C. L., Prin. H. S., New Haven, Conn.
 Lee, Karl D., Prin. Enfield H. S., Thompsonville, Conn.
 Libby, Herschel T., Supt., Southington, Conn.
 MacFarland, K. H., Prin. H. S., Sharon, Conn.
 Martin, Wm. H., Troup Jr. H. S., New Haven, Conn.
 Mayo, Frank W., B. S. '17, Mass. Agric. Col.; Ed. M. '28, Boston Univ.; Prin. H. S., Shelton, Conn., since 1922.
 Moore, James C., Prin. Central H. S., Bridgeport, Conn.
 Morgan, Hugh C., A. B. '15; A. M. '10; Lincoln Jr. H. S., Meriden, Conn., since 1927.
 Moulton, Parker N., Prin. H. S., Washington, Conn.
 Pettibone, John, Prin. H. S., Milford, Conn.
 Phelan, Martin G., A. B. '18; A. M. '28; Prin. Lewis H. S., Southington, Conn., since 1927.
 Quimby, Clarence P., A. B. '10; Bates Col.; Ed. M. '27, Harvard Univ.; Prin. H. S., South Manchester, Conn., since 1923.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Reuman, Theodore H., Prin. Bartlett School of Free Surgery, Stanford, Conn.
 Robinson, Edwin L., A. B. '96; A. M. '07; Prin. H. S., Putnam, Conn., since 1924.
 Ruddy, John F., Prin. Pine Manual Training H. S., Ansonia, Conn.
 Seacord, J. D., Prin. H. S., Portland, Conn.
 Shattuck, George E., Ph. B. '22; Prin. H. S., Darien, Conn., since 1930.
 Shearer, Fred W., A. B. '03; Prin. H. S., Middletown, Conn., since 1920.
 Slade, Louis Palmer, A. B. '93; Williams Col.; A. M. '97, Harvard Univ.; Prin. Sr. H. S., New Britain, Conn., since 1913.
 Smith, Edward H., Prin. H. S., Stanford, Conn.
 Spencer, Walter Bunce, B. A. '04, Yale Univ.; Prin. Commercial H. S., New Haven, Conn., since 1920.
 Stevens, John J., Prin. Ansonia, Conn.
 Swaffield, Harold A., Ph. B. '10; A. M. '11; Prin. Roger Ludlowe H. S., Fairfield, Conn., since 1927.
 Swett, Donald B., Prin. Plant Jr. H. S., West Hartford, Conn.
 Thibodeau, Louis J., Prin. Crosby H. S., Waterbury, Conn.
 Trask, Ervin E., Prin. H. S., Old Saybrook, Conn.
 Underwood, Homer K., B. A. '99; M. A. '01; Headmaster Bulkeley H. S., New London, Conn.
 Walker, Raymond P., B. S.; M. A.; Prin. H. S., Meriden, Conn., since 1929.
 Warren, Ernest R., B. A. '10; M. A. '11; Prin. Killingly H. S., Danielson, Conn., since 1915.
 Wessels, Harry, M. S. '17; M. A. '24; Prin. Nathan Hale Jr. H. S., New Britain Conn., since 1924.
 White, Harold C., Prin. H. S., Bethel, Conn.
 Williams, Allton T., A. B. '20; A. M. '28; Prin. Ludlow Jr. H. S., East Norwalk, Conn., since 1925.

DELAWARE

Bolin, A. Judson, B. A. '99; Prin. Milton, Del., since 1924.
 Brinser, Ira S., A. B. '20, Franklin and Marshall Col.; Ed. M. '21, Harvard Univ.; Supt. of Sch., Newark, Del., since 1926.
 Fowler, Burton P., M. A. '25; Headmaster Tower Hill School, Wilmington, Del., since 1923.
 Hall, L. A., A. B. '13; Prin. Maryland H. S., Delmar, Del., since 1925.
 Stahl, H. E., Claymont, Del.
 Talbot, R. L., B. S.; Prin. H. S., Wilmington, Del., since 1929.
 Wagner, M. Channing, A. B. '13; M. A. '23; Wilmington, Del.
 Yerger, W. K., A. B. '13, Ursinus Col.; A. M. '15, Univ. of Pa.; Prin. Alexis I. duPont Sch., Kennett Pike, Wilmington, Del., since 1907.

FLORIDA

Andrews, L. B., Prin. Baker Co. H. S., MacClenny, Fla.
 Ball, R. L., Prin. H. S., Lakeland, Fla.
 Bekner, V. D., Prin. Memorial Jr. H. S., Tampa, Fla.
 Bennett, Ulric J., Fort Lauderdale, Fla.
 Blume, J. V., Prin. H. S., Lake Helena, Fla.
 Carmel, Sister M., St. Michael's H. S., Pensacola, Fla.

Carothers, Milton W., A. B. '19, Univ. of Ala.; A. M. '27, Tch. Col., Columbia Univ.; Prin. Plant H. S., Tampa, Fla., since 1927.
 Cassels, W. H., Prin. H. S., Plant City, Fla.
 Compton, J. W., B. S., '24; M. A. '28; Prin. Memorial Jr. H. S., Tampa, Fla., since 1925.
 Crowell, E. A., Prin. H. S., Haines City, Fla.
 Crowell, John M., Wauchula, Fla.
 Davis, O. R., Prin. Memorial Jr. H. S., Orlando, Fla.
 Detrick, O. J., Prin. H. S., Bradenton, Fla.
 Eastham, J. F., Prin. H. S., Daytona Beach, Fla.
 Ebinger, R., Prin. H. S., Eustis, Fla.
 Edwards, H. L., B. S. '24; Prin. Seabreeze H. S., Daytona Beach, Fla.
 Gaither, V., Prin. Wilson Jr. H. S., Tampa, Fla.
 Gauling, R. L., Prin. H. S., New Smyrna, Fla.
 Gilmore, R. T., Prin. Gilmore Academy, Marianna, Fla.
 Goetz, W. L., A. B. '16; Prin. Lake City Schs., Lake City, Fla.
 Gregg, Rachel E., Supt. Demonstration Sch., Tallahassee, Fla.
 Hall, J. C., Prin. H. S., Dunedin, Fla.
 Hinson, M. R., A. B. '24, Univ. of Fla.; M. A. '25, Peabody Col.; State Supv. of H. S., Capitol Bldg., Tallahassee, Fla.
 House, O. L., Prin. H. S., Wildwood, Fla.
 Jeter, E. E., Prin. Benjamin Franklin Jr. H. S., Tampa, Fla.
 Keller, J. H., Prin. H. S., New Port Richey, Fla.
 Lander, C. H., Prin. H. S., Debray, Fla.
 Laney, H. J., Prin. H. S., Oviedo, Fla.
 Lee, J. R. E., Prin. Fla. Agric. Mech. Col., Tallahassee, Fla.
 Lee, W. I., Prin. H. S., Munson, Fla.
 Mann, D. T., Prin. H. S., Reddick, Fla.
 Marchman, R. L., Prin. H. S., Punta Gorda, Fla.
 McArthur, Gertrude, Prin. H. S., Melrose, Fla.
 McLaughlin, Frank S., Prin. Sr. H. S., Daytona Beach, Fla.
 McVickers, Alice M., Shenandoah Jr. H. S., Miami, Fla.
 Mead, Christine H., Prin. H. S., Molino, Fla.
 Mears, G. H., Prin. H. S., Dunnellon, Fla.
 Morse, L. F., Prin. Fessenden Acad., Fessenden, Fla.
 Moses, J. E., Prin. H. S., Okechobee, Fla.
 Papell, T. J., Prin. H. S., Groveland, Fla.
 Peel, J. C., Prin. H. S., Tarpon Springs, Fla.
 Phillips, C. M., Prin. Disston Jr. H. S., St. Petersburg, Fla.
 Pinholster, G. D., Prin. H. S., Bunnell, Fla.
 Quillian, C. B., Prin. H. S., Ocala, Fla.
 Reed, Trilla, Prin. Pasco Co. H. S., Dade City, Fla.
 Rehwinkel, Jennings, Prin. H. S., Apalachicola, Fla.
 Robinson, Ernest L., A. B. '94, Yale Univ.; A. M. '01, Yale Univ.; Dir. Sec. Ed., Pub. Schs., Tampa, Fla., since 1925.
 Roemer, Joseph, Ph. D. '19; Professor of Sec. Ed., Univ. of Fla., Gainesville, Fla., since 1920.
 Rollins, D. F., Prin. H. S., Summerfield, Fla.
 Roseborough, D. D., Prin. H. S., Mt. Dora, Fla.
 Rutledge, L. F., 604 N. Stone Street, DeLand, Fla.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Saunders, R. H., H. S., DeLand, Fla.
 Simmons, G. B., Tch. Col., Gainesville, Fla.
 Singletary, A. M., Prin. H. S., High Springs, Fla.
 Sisson, George, Prin. Kirby-Smith Jr. H. S., Jacksonville, Fla.
 Sisters of St. Joseph, St. Catherine's Convent, Miami, Fla.
 Smith, B. O., Prin. Leon H. S., Tallahassee, Fla., since 1927.
 Smith, Clothilde, Prin. H. S., Vero Beach, Fla.
 Smith, Oscar, Prin. H. S., Palmetto, Fla.
 Stephens, W. H., Prin. H. S., Pine Castle, Fla.
 Strode, C. C., Prin. Venice-Nokomis H. S., Nokomis, Fla.
 Taylor, Charles B., Prin. H. S., Cocoa, Fla.
 Teeter, C. H., Prin. Lealman Jr. H. S., St. Petersburg, Fla.
 Thomas, W. R., Prin. Senior H. S., Miami, Fla.
 Thompkins, G. B., Leesburg, Fla.
 Thompson, G. S., Prin. Cherokee Jr. H. S., Orlando, Fla.
 Tomlin, (Mrs) M. L., A. B. '93; Prin. H. S., Plant City, Fla., since 1905.
 Tompkins, G. B., Prin. H. S., Coleman, Fla.
 Treloar, W. B., H. S., Leesburg, Fla.
 Van Brunt, R. W., Prin. H. S., Fernandina, Fla.
 Walker, T. G., Prin. H. S., Everglades, Fla.
 Wheeler, J. D., Prin. H. S., Fort White, Fla.
 Williams, J. R., Prin. Miami Mil. Acad., Coral Gables, Fla.
 Workman, J. H., A. B. '02; Sup. Prin. Pub. Sch., Pensacola, Fla., since 1920.

GEORGIA

Anderson, Paul R., A. B. '11; Prin. Lanier H. S., Macon, Ga., since 1924.
 Garrett, T. H., Prin. Tubman H. S., Augusta, Ga., since 1903.
 Graham, J. L., Dept. of Ed., Atlanta, Ga.
 Hale, Charles M., A. B. '03; Prin. H. S. Bx. 456, Americus, Ga., since 1916.
 Hastings, Stanley M., Prin. Daniel C. O'Keefe Junior H. S., Techwood Drive at Sixth Ave., Atlanta, Ga.
 Lowe, W. C., Head of Com. Dept., Commercial H. S., Atlanta, Ga., since 1925.
 Mathews, C. B., Supt. Schs., Bx. 236, Newnan, Ga., since 1929.
 Mell, E. B., Prin. H. S., Athens, Ga.
 Morton, Frank Everett, B. S., '95; A. B. '96; M. A. '00; Ph. D. '15; Hallonville H. S., Williamson, Ga.
 Muse, Jessie, Prin. Girls H. S., Atlanta, Ga., since 1912.
 Rhue, Jessie R., A. B. '23; Prin. H. S., Morven, Ga., since 1930.

IDAHO

Barrus, B. H., B. S. '25; Prin. H. S., Rockland, Idaho, since 1926.
 DeYoung, Henry, B. A. '20, Wash. State Col.; M. A. '27, Wash. State Col.; Prin. Senior H. S., Lewiston, Idaho, since 1929.
 Fitzgerald, Clarence R., B. S. '23; M. A. '26; Prin. H. S., Bonners Ferry, Idaho, since 1926.
 Foy, Zed L., A. B. '21, Univ. of So. Car.; A. M. '29, Columbia Univ.; Prin. H. S., Boise, Idaho, since 1929.
 Hall, Suma, Pd. B. '11; B. A. '18; Prin. H. S., St. Maries, Idaho, since 1922.

Rice, N. J., A. B. '08; M. A. '19, Prin. Intermountain Institute, Weiser, Idaho, since 1926.
 Smith, Earl H., Supt. Rural H. S., Eden, Idaho, since 1925.
 Winters, A. J., A. B. '25; Prin. H. S., Montpelier, Idaho, since 1925.

ILLINOIS

Abells, Harry D., S. B. '97, Univ. of Chicago; Supt. Morgan Park Mil. Acad., Chicago, Illinois, since 1914.
 Adams, Harry L., Scotland, Ill.
 Adams, L. E., Prin. H. S., Brownstown, Ill.
 Alcorn, O. D., Supt. Schs., Melvin, Ill.
 Alexander, J. A., A. B. '16; A. M. '19; Supt. Community H. S., Windsor, Ill., since 1920.
 Alexia, Sister Mary, Prin. Bishop Muldoon H. S., Rockford, Ill.
 Allen, Charles M., B. S. '23, Univ. of Ill.; Prin. Twp. H. S., Neoga, Ill., since 1924.
 Allison, Carl W., Prin. H. S., Champaign, Ill.
 Allison, R. Y., A. B. '12; M. A. '29; Prin. H. S., Kankakee, Ill., since 1923.
 Alps, Bayard G., Prin. H. S., Havana, Ill.
 Alsop, J. E., Supt. Schs., Hull, Ill.
 Ambrose, C. E., Prin. H. S., Oblong, Ill.
 Amrine, Roberta S., Prin. H. S., Sycamore, Ill.
 Anderson, C. Corrine, A. M. '27; Prin. Community H. S., Argo, Ill., since 1920.
 Anderson, Charles W., Prin. H. S., Arthur, Ill.
 Anderson, H. D., LL. B. '22; B. Ed. '25; Prin. Com. H. S., Gilman, Ill., since 1926.
 Arford, E. H., Supt. Schs., Princeville, Ill.
 Arnold, Henry J., A. B. '23; A. M. '28; Prin. H. S., Altamont, Ill., since 1927.
 Ashley, Rebecca S., Roycemore, 640 Lincoln St., Evanston, Ill.
 Atkinson, Samuel N., Prin. H. S., Woodson, Ill.
 Austin, E. T., B. Sc. '95, Univ. of Mich.; Prin. Twp. H. S., Sterling, Ill., since 1902.
 Bacon, Francis L., A. B. '12, Southwestern Col.; A. M. '16, Columbia Univ.; Prin. Twp. H. S., Evanston, Ill., since 1928.
 Baker, S. E., Prin. H. S., Leyden, Ill.
 Bare, Thurman H., Prin. H. S., Hurst, Ill.
 Barker, E. Leo, Prin. H. S., Campbell Hill, Ill., since 1927.
 Barney (Mrs), Ruth J., Prin. H. S., Geneva, Ill.
 Bartlett, R. M., H. S., Oak Park, Ill.
 Baughman, William Leavell, B. S. '12, Univ. of Mo.; A. M. '27, Wash. Univ.; Prin. Jr. H. S., East St. Louis, Ill., since 1928.
 Baymiller, Claire B., A. B., '94, Ill. Wesleyan Col.; Prin. Kingman H. S., Peoria, Ill., since 1928.
 Beals, R. G., A. B. '07; A. M. '09; Supt. Twp. H. S., DeKalb, Ill., since 1922.
 Bean, Haldane W., Community H. S., Blue Mound, Ill.
 Beebe, Grant, M. E. '88; Prin. Lane Technical H. S., since 1924.
 Beebe, R. E., A. B. '13; A. M. '16; Supt. H. S., Naperville, Ill., since 1925.
 Beers, George A., Prin. John Marshall H. S., Chicago, Ill.
 Bench, Stella L., Prin. H. S., Galena, Ill.
 Bennett, Emil C., Prin. H. S., Kaneville, Ill.
 Benson, Fred A., Prin. H. S., Orion, Ill.
 Berry, Chester S., Supt. Schs., Rankin, Ill.
 Biester, Fred L., A. B. '14; Prin. Glenhard Twp. H. S., Glen Ellyn, Ill., since 1918.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Bigler, P. W., Prin. H. S., Greenview, Ill.
 Billing, A. G., B. S. in Ed., '23; Prin. Community H. S., Cornell, Ill., since 1923.
 Bishop, S. D., Prin. H. S., West Chicago, Ill.
 Bittinger, Captain Lyle M., B. A. '16, Univ. of N. Dak.; Prin. Mil. Sch., Onarga, Ill., since 1919.
 Black, Ward N., A. B. '12; Supt. Sch., Georgetown, Ill., since 1921.
 Blanche, Sister M., Prin. St. Xavier's Acad., Ottawa, Ill.
 Blue, H. J., A. B. '03; Supt. of Sch., Carlinville, Ill., since 1918.
 Blue, James E., A. B. '17, Ind. Univ.; A. M. '26, Columbia Univ.; Prin. Senior H. S., Rockford, Ill., since 1928.
 Bohannon, R. P., Prin. H. S., London Mills, Ill.
 Boone, A. R., Prin. H. S., Carbondale, Ill.
 Boswell, J. B., Troy, Ill.
 Bourn, L. S., Prin. H. S., Harvard, Ill.
 Bouton, J. R., Willow Hill, Ill.
 Bowden, B. R., Ph. B. '17; Ph. M. '17; Supt. of Sch., Morris, Ill., since 1926.
 Bowman, C. W., Hutsonville, Ill.
 Boyd, D. L., Carmi, Ill.
 Boyd, Richard F., Prin. H. S., Morris, Ill.
 Boyer, E. L., Prin. Bloom Twp. H. S., Chicago Heights, Ill., since 1919.
 Brant, Ellis L., A. B. '28; Prin. H. S., Calhoun, Ill., since 1928.
 Brashears, James F., A. B. '25; Prin. H. S., Pleasant Plains, Ill., since 1925.
 Brewer, C. L., Prin. H. S., Farmington, Ill.
 Brewer, J. H., A. B. '03; Prin. Central H. S., Peoria, Ill., since 1928.
 Briggs, J. O., Foosland, Ill.
 Bright, Harold, Prin. H. S., Martinsville, Ill.
 Bright, Leslie Orville, A. B. '15; A. M. '25; Prin. Twp. H. S., Antioch, Ill., since 1920.
 Brothers, C. A., A. B. '11, Lake Forest Univ.; A. M. '24, Trchs. Col., Columbia Univ.; Supt. of Sch., Dwight, Ill., since 1911.
 Brown, Maj. Alfred O., Sec. Public School Pub. Co., Bloomington, Ill., since 1912.
 Brown, Geo. A., C. E. '81, Univ. of Mich.; President Public School Pub. Co., Bloomington, Ill., since 1910.
 Brown, Grant H., 105 Whittier Ave., Joliet, Ill.
 Brown, J. W., B. Ed. '24; Prin. H. S., Cherry Valley, Ill., since 1928.
 Brown, Victor L., A. B. '19; A. M. '24, Univ. of Ill.; Prin. Twp. H. S., Arlington Heights, Ill., since 1925.
 Brown, Wesley L., M. A. '23; Dir. of Ref. and Res., New Trier H. S., Winnetka, Ill., since 1923.
 Brubaker, William C., Dean Pullman Free Sch. of Man. Tr., Chicago, Ill., since 1920.
 Brummett, Ray D., B. S. '24; Prin. H. S., Pana, Ill., since 1928.
 Buck, B. F., A. B. '93; Asst. Supt. of Sch., Chicago, Ill., since 1928.
 Buck, Howard L., B. S. '13; M. A. '16; Prin. Central Y. M. C. A. Eve. H. S., Chicago, Ill., since 1924.
 Buckler, J. Bruce, Prin. H. S., Casey, Ill.
 Buford, J. Lester, Prin. H. S., Eldorado, Ill., since 1930.
 Butler, L. M., Putnam, Ill.
 Butts, Louis Andrew, B. S. '16; Prin. Jr. H. S., Belleville, Ill., since 1926.
 Byerly, C. C., A. B. '18; Supt. of Sch., West Chicago, Ill., since 1923.
 Cable, Kenneth D., Prin. H. S., Cropsey, Ill.
 Caldwell, Arvel G., A. B. '19; Prin. Com. H. S., Farmington, Ill., since 1927.

Callihan, Emma C., B. S. '20; B. A. '22; Prin. H. S., Hamilton, Ill., since 1927.
 Camopy, Willard B., Prin. H. S., Delevan, Ill.
 Campbell, C. M., Prin. H. S., Westfield, Ill.
 Carmichael, H. F., A. B. '17; Prin. Roosevelt Jr. H. S., Decatur, Ill.
 Chalcraft, D. M., B. S. '20; Prin. H. S., Valmeyer, Ill., since 1928.
 Chamberlain, E. C., A. B. '98; Chi. Manager Allyn & Bacon, 2231 So. Park Way, Chicago, Ill.
 Chamberlain, Essie, Oak Park, Ill.
 Chappell, Claude S., B. S. '17; M. A. '25; Ph. D., Dean, Ill. College, Jacksonville, Ill., since 1927.
 Chatham, L. W., B. S. '10; M. S. '17; Supt., Atlanta, Ill., since 1929.
 Chert, John F., A. B. '16; A. M. '21; Ph. D. '27; Rector St. Procopius Col. Acad., Lisle, Ill., since 1929.
 Childs and Smith, Architects, 720 N. Michigan, Ave., Chicago, Ill.
 Chism, Leslie L., Supt. Sch., Olive Branch, Ill., since 1926.
 Christon, Cecile, A. B. '26; Supt. Sch., Alsey, Ill., since 1928.
 Church, Harry Victor, Ph. B. '94; Supt. J. Sterling Morton Schs., Cicero, Ill., since 1899.
 Clark, Harry M., B. A. '16; M. A. '28; Prin. Twp. H. S., El Paso, Ill., since 1924.
 Claus, H. P., Prin. H. S., Valier, Ill.
 Clayton, John L., Prin. H. S., Oswego, Ill.
 Clement, J. A., Univ. of Ill. Urbana, Ill.
 Cobb, T. H., Supt. Schs., Mt. Carmel, Ill.
 Coe, Wilfred C., Supt., Tremont, Ill.
 Collins, G. R., B. S. '17; Supt. Community H. S., Tuscola, Ill., since 1924.
 Connelly, Joe T., B. S. '23; Prin. Twp. H. S., Saunemin, Ill., since 1929.
 Cots, Wilford H., Prin. H. S., Waggoner, Ill.
 Cook, A. F., A. B. '10; Supt. of Sch., Hinsdale, Ill., since 1919.
 Cook, George H., Prin. H. S., Broadlands, Ill.
 Coolidge, Walter Francis, A. B. '99; A. M. '01; A. M. '14; Prin. H. S., Granite City, Ill., since 1913.
 Corbell, Oscar M., B. A. '12, Univ. of Ark.; LL. B. '15, Cumberland Univ.; M. A. '28, Univ. of Okla.; Prin. Twp. H. S., Centralia, Ill., since 1928.
 Cordell, R. V., Canton, Ill.
 Coriell, G. F., Prin. H. S., Dunlap, Ill.
 Corley, Genevieve M., Prin. H. S., Lerna, Ill.
 Coultrap, H. M., A. B. '08; A. M. '14; Supt. of Sch., Geneva, Ill., since 1912.
 Courtright, Brooks, Prin. H. S., Cissna Park, Ill.
 Cross, Charles H., Asst. Prin. H. S., Freeport, Ill.
 Crouse, C., Prin. H. S., Nashville, Ill.
 Dady, Margaret M., Asst. Prin., H. S., Waukegan, Ill.
 Dale, Rex W., A. B. '17; Prin. Hurter-Stanford Twp. H. S., Flora, Ill., since 1920.
 Darnall, James D., A. B. '16; M. A. '17; Prin. Twp. H. S., Geneseo, Ill., since 1919.
 Davidson, David M., A. B. '04; M. S. '06; Prin. Senn H. S., Chicago, Ill., since 1928.
 Davis, Carl D., A. B. '14; A. M. '20; J. Sterling Morton H. S., Chicago, Ill., since 1928.
 Dawson, L. O., Ph. B. '20; M. A. '28; Prin. United Twp. H. S., East Moline, Ill., since 1929.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Deam, Thomas M., A. M. '15; Asst. Supt. Twp. H. S., Joliet, Ill., since 1926.
- Dean, H. A., Supt. of Schs., Crystal Lake, Ill.
- DeButts, Clarence E., Ph. B. '85; Ph. M. '88; Prin. Tuley H. S., Chicago, Ill., since 1928.
- Decker, Chas. E., A. B.; M. A.; Assoc. Prof. of Sec. Ed., Ill. St. Normal Univ., Normal, Ill.
- Deem, E. M., A. B. '24; Prin. Com. H. S., Opdyke, Ill., since 1925.
- DeLand, Glenn A., B. Ed. '27; Prin. Com. H. S., Hopedale, Ill., since 1927.
- Demaree, Glenn, A. B. '17; Supt. Twp. H. S., Potomac, Ill., since 1925.
- Detrick, C. L., 801 S. Euclid Ave., Oak Park, Ill.
- Dittmer, Oscar L., B. Ed. '25; Prin. H. S., Mount Sterling, Ill., since 1927.
- Dobbins, Thomas W., Prin. H. S., Mackinaw, Ill.
- Dodds, Glenn W., Prin. H. S., Cooksville, Ill.
- Dollahan, H. A., Supt. Summer, Ill.
- Downing, E. E., Supt. of Schs., Elmwood, Ill.
- Duffin, R. M., Danville, Ill.
- Echols, Silas, B. A. '05; Prin. Twp. H. S., Mt. Vernon, Ill., since 1915.
- Eckert, Eugene C., Asst. Prin. H. S., Her-
rin, Ill.
- Edwards, J. J., DePaul Univ. Acad. 1010
Webster Ave., Chicago, Ill.
- Eichen, Adolph, Supt. H. S., Golden, Ill.
- Espey, Frank S., Prin. H. S., Colfax, Ill.
- Ethelbert, Sister Mary, Local Supt. of
Public Schools, Sisters of Notre Dame,
Teutopolis, Ill.
- Evans, Albert W., S. B. '00; S. M. '08;
Prin. Tilden Technical H. S., Chicago,
Ill., since 1926.
- Evans, C. W., Asst. Supt. Sch., Decatur,
Ill.
- Evans, Lawrence C., Prin. H. S., Downs,
Ill.
- Eveland, H. E., Wellington, Ill.
- Everitt, F. W., Prin. Twp. H. S., Biggs-
ville, Ill., since 1924.
- Eversull, Frank L., Ph. B. '20; A. M. '20;
Prin. Sr. H. S., East St. Louis, Ill.,
since 1928.
- Ewing, D. M., B. S. '22; Prin. Community
H. S., Crystal Lake, Ill., since 1922.
- Fahrnkopf, C. F., Prin. H. S., Thawville,
Ill.
- Fallon, Minne E., Prin. Sullivan Jr. H. S.,
6631 Bosworth Ave., Chicago, Ill.
- Faulkner, Elizabeth, A. B. '85; Prin. Faulk-
ner School for Girls, Chicago, Ill., since
1909.
- Featherly, William G., Prin. H. S., Alma,
Ill., since 1928.
- Fenton, F. C., A. B. '17; Supt. Sch., Ben-
senville, Ill., since 1921.
- Fisher, George Karl, B. S. '15; A. M. '29,
Univ. of Chicago; Prin. Twp. H. S.,
Pontiac, Ill., since 1924.
- Flaningham, M. L., A. B. '04; A. M. '14,
Univ. of Ill.; Supt. of Schs., Urbana, Ill.,
since 1925.
- Fleming, K. D., 4015 N. Ashland Ave.,
Chicago, Ill.
- Foukes, Thomas R., Asst. Prin. Maine Twp.
H. S., Des Plaines, Ill.
- Frame, Byron, B. S. '14; Prin. John Greer
H. S., Hoopstee, Ill., since 1918.
- Frank, O. D., 6201 Kimbark Ave., Chicago,
Ill.
- Frank, (Mrs.) O. D., 6201 Kimbark Ave.,
Chicago, Ill.
- Fristoe, Wallace H., B. E. '28; Prin. H.
S., Marine, Ill., since 1927.
- Fulkerson, Elbert, Carterville, Ill.
- Fultz, N. F., J. S. Morton H. S., River-
side, Ill.
- Fulwider, L. A., A. B. '95; A. M. '05;
Prin. H. S., Freeport, Ill., since 1904.
- Gaffney, James T., 3436 Wilson Ave., Chi-
cago, Ill.
- Gardner, J. Paul, B. S. '25, Univ. of Ill.;
Prin. Twp. H. S., Metcalf, Ill., since
1928.
- Garrett, R. E., Ph. B. '23; Supt. of Sch.,
Belvidere, Ill., since 1923.
- Garvey, Neil F., B. S. '24; Lexington, Ill.
- Geddes, R. R., A. B. '26; Prin. Twp. H. S.,
Marshall, Ill., since 1927.
- Gibbs, (Mrs.) Eugenia, 3137 Oak Park Ave.,
Berwyn, Ill.
- Gibbs, J. P., J. Sterling Morton H. S.,
3137 Oak Park Ave., Berwyn, Ill.
- Gilmer, James A., Prin. H. S., Ava, Ill.
- Girhard, H. R., A. B. '18; A. M. '29, U.
of Ill.; Supt. Com. H. S., Greenfield, Ill.
- Glaesser, J. H., B. Ed. '25; Supt. Sch.,
Trenton, Ill., since 1920.
- Goble, W. L., S. B. '01; Prin. H. S., Elgin,
Ill., since 1905.
- Goodier, W. A., A. B. '08; Prin. H. S.,
Bloomington, Ill., since 1918.
- Goreham, W. J., A. B. '24; Prin. H. S.,
Sidell, Ill., since 1927.
- Gorman, V. M., Supt. Sch., Indianola, Ill.,
since 1917.
- Graham, Ray, A. B., '20; Prin. Community
H. S., Easton, Ill., since 1921.
- Graham, V. Blanche, B. S. '94; Prin. H. S.,
Naperville, Ill., since 1910.
- Green, J. W., B. S. '20, Prin. H. S.,
Mazon, Ill., since 1925.
- Green, W. H., Humboldt, Ill.
- Groshing, (Miss) Morene, Prin. H. S.,
Venice, Ill.
- Gross, Lena, Atwood, Ill.
- Grove, P. F., A. B. '13; A. M. '23; Prin.
Community H. S., Mt. Carroll, Ill., since
1922.
- Guhl, A. M., Supt. Twp. H. S., Rochelle,
Ill.
- Guin, Russell L., B. A. '17; M. A. '28;
Prin. Twp. H. S., Westville, Ill., since
1924.
- Hafemann, W. F., B. S., '16; Prin. H. S.,
Savanna, Ill., since 1919.
- Hagen, Henry H., A. B. '13, Ohio Wes-
layan; B. S. '03; Prin. Crane Technical
H. S., 2243 W. Jackson Blvd., Chicago,
Ill.
- Haggard, W. W., A. B., '17, Maryville
Col.; M. A. '27, Univ. of Mich.; Supt.
H. S., Joliet, Ill., since 1928.
- Hamilton, C. F., Prin. H. S., St. Joseph,
Ill.
- Hamilton, George R., Prin. H. S., Brocton,
Ill.
- Handlin, W. C., Prin. H. S., Lincoln, Ill.
- Hanna, C. C., A. B. '14; Prin. H. S., Alton,
Ill., since 1930.
- Hanna, John Calvin, A. B. '81; A. M. '84;
State Supervisor of H. S., Springfield,
Ill., since 1914.
- Hanson, Earl H., A. B. '24; Prin. H. S.,
Rock Island, Ill., since 1927.
- Hardie, M. S. A., H. S., Oak Park, Ill.
- Harris, Lloyd L., B. S. '24; Prin. H. S.,
Mc. Pulaski, Ill.
- Harris, John J., A. B. '15; A. M. '18;
Prin. St. Rita H. S., 6312 S. Oakley
Ave., Chicago, Ill., since 1929.
- Harris, William, Supt. Sch., Decatur, Ill.
- Harvey, Clifford W., Supt. Schs., Ashley,
Ill.
- Haskin, Lynn G., Supt. Schs., Sandwich,
Ill.
- Haviland, L. W., Supt. of Sch., Onarga,
Ill., since 1917.
- Hawthorne, R. W., Prin. H. S., Omaha, Ill.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Hedgcock, John H., B. S. '15; Prin. H. S., Diverson, Ill., since 1927.
 Helfrich, Ida J., B. S. '01; M. A. '20; Prin. H. S., Carthage, Ill., since 1922.
 Henderson, Euell B., B. S. '15; Prin. H. S., Bridgeport, Ill.
 Hendrickson, Ira R., Ph. B. '96; Prin. H. S., Mt. Morris, Ill.
 Henry, J. Wray, Asst. Prin. H. S., Carbon-dale, Ill.
 Hill, H. C., Univ. of Chicago, Chicago, Ill.
 Himel, C. M., Prin. Twp. H. S., Des Plaines, Ill.
 Hinkel, H. E., Ph. B. '25, Supt. Schs., 168 N. Myrtle, Villa Park, Ill., since 1925.
 Hobson, Cloy S., A. B. '16; M. A. '25; Supt. Schs., Genoa, Ill., since 1927.
 Hoff, John L., Dir. Music, H. S., Ottawa, Ill.
 Hoke, P. M., A. B. '22; Prin. Community H. S., Long Point, Ill., since 1923.
 Hoppe, E. O., DeKalb, Ill.
 Horan, Sister Mary Concepta, Mercy H. S., Chicago, Ill.
 Horn, Earl, Asst. Prin. H. S., Peotone, Ill.
 Hornback, Charles A., B. Ed. '24; Prin. Community H. S., Downs, Ill., since 1924.
 Hosford, T. C., A. B. '22; A. M. '30; Asst. Prin. H. S., Barrington, Ill., since 1926.
 Hostetler, H. W., Supt. Twp. H. S., Olney, Ill., since 1911.
 Hostetler, Minnie P., B. S. '80; Dean of Girls, H. S., Decatur, Ill., since 1922.
 Hostetler, T. C., Prin. H. S., Minier, Ill.
 Howard, G. E., Supt. Schs., Farina, Ill., since 1918.
 Howell, O. W., Supt. Schs., Hinsboro, Ill.
 Hubbard, O. S., B. S. '05; M. A. '10; Prin. H. S., Roseville, Ill., since 1924.
 Hudd, Nellie C., Ph. B. '15; A. M. '30; Prin. Manley Junior H. S., Chicago, Ill.
 Hufford, Francis G., Prin. H. S., St. Charles, Ill.
 Hughes, H. D., A. B. '08; A. M. '17; Clark and Brewer Teachers' Agency, Chicago, Ill.
 Hughes, J. Monroe, A. B. '16; A. M. '22; Ph. S. '24; Prof. of Ed., Northwestern Univ., Evanston, Ill.
 Hughes, J. W., A. B. '95; Prin. Lincoln H. S., East St. Louis, Ill., since 1914.
 Hulet, Jay Earle, A. B. '22; Prin. Twp. H. S., Nokomis, Ill., since 1928.
 Hullinger, Will, San Jose, Ill.
 Iler, Ernest, B. S. '14; M. A. '27, Univ. of Chicago; Supt. Sch., Downers Grove, Ill., since 1923.
 Ivie, Otis F., Prin. H. S., Nauvoo, Ill.
 James, S. M., Ph. D. '29; Prin. Acad. of Our Lady, 95th and Throop St., Chicago, Ill., since 1929.
 Jasper, E. M., Prin. H. S., Palestine, Ill.
 Jeffries, Urban B., A. B. '20, Indiana Univ.; Prin. H. S., Charleston, Ill., since 1925.
 Johnson, E. P., 225 N. Taylor St., Oak Park, Ill.
 Johnson, L. W., A. B. '16; Morton H. S., Cicero, Ill.
 Johnson, Thomas C., Prin. Medill H. S., Chicago, Ill.
 Jones, G. Price, B. S., A. B. '20, Eureka Col.; M. S. '28, Univ. of Ill.; H. S., Magnolia, Ill., since 1926.
 Jones, Ruth Lillian, B. E. '23; Prin. H. S., Bushnell, Ill.
 Jones, William O., Prin. Twp. H. S., DeLand, Ill., since 1916.
 Judd, Charles H., A. B. '94; Ph. D. '96; Dir. Sch. of Education, Univ. of Chicago, Chicago, Ill., since 1909.
 Karber, J. F., Ridgeway, Ill.
 Keeler, Harry, B. S. '96; Prin. Lindblom H. S., Chicago, Ill., since 1919.
 Keeler, Otis, B. S. '25; Prin. H. S., Marshall, Ill., since 1923.
 Keeney, Herman F., Prin. H. S., Catlin, Ill.
 Keller, O. P., The Macmillan Co., 2459 Prairie Ave., Chicago, Ill.
 Ketcham, R. N., Ph. B. '04; A. M. '13; Twp. H. S., Oak Park, Ill.
 Kilby, Glenn M., A. B. '22; Prin. Community H. S., Franklin, Ill., since 1925.
 Kings, F. E., Prin. H. S., Washburne, Ill.
 King, Ira, B. S. '23; Prin. H. S., Greenville, Ill., since 1927.
 Kingman, C. H., A. B. '05; Prin. Twp. H. S., Ottawa, Ill., since 1913.
 Klein, Harvey L., Ph. B. '24; Prin. De Paul University H. S., Chicago, Ill., since 1924.
 Knight, E. B., Tallula, Ill.
 Koos, Leonard V., A. B. '07; A. M. '15; Ph. D. '16; Prof. Sec. Ed., Univ. of Chicago; Chicago, Ill., since 1929.
 Krohn, H. W., Prin. H. S., New Athens, Ill., since 1920.
 Krumsick, W. W., A. B. '13; A. M. '28, Univ. of Ill.; Prin. H. S., Edwardsville, Ill., since 1921.
 Krutinger, Lowell V., Prin. H. S., Chester, Ill.
 La Marrah, T. F., Prin. H. S., Alexis, Ill.
 Lancaster, Allen H., B. S. '18, Univ. of Ill.; Prin. S. Side H. S., Dixon, Ill., since 1921.
 Larsen, T. A., H. S., Elgin, Ill.
 Lau, J. A., Rep. Scott, Foreman and Co., Chicago, Ill.
 Lee, Glenn R., Prin. H. S., Mineral, Ill.
 Leinweber, W. J., A. B. '23; Prin. Mooseheart Schs., Mooseheart, Ill., since 1928.
 Lemon, J. E., A. B. '83; Supt. of Sch., Blue Island, Ill., since 1894.
 Letts, George L., Ph. B. '17; Prin. York Community H. S., Elmhurst, Ill., since 1923.
 Lewis, W. B., Prin. Attucks Sch., Carbon-dale, Ill.
 Lightbody, Ernest R., Glasford, Ill.
 Liljequist, E. E., B. Ed. '24; Supt. of Sch., Fulton, Ill., since 1924.
 Lindley, F. M., A. B. '13; A. M. '20; B. S. '25; Morton High School, Cicero, Ill.
 Lindsey, R. V., B. E. '20; Ill. State Nor. Univ.; Ph. M. '27, Univ. of Wis.; Prin. Community H. S., Pekin, Ill., since 1923.
 Littler, Sherman, A. B. '11; A. M. '12; Prin. Twp. H. S., Henry, Ill., since 1921.
 Lockhart, A. V., A. B. '15; A. M. '17; Prin. H. S., Calumet City, Ill., since 1925.
 Loekle, Otto J., B. S. '24; M. S. '26, Univ. of Ill.; Supt. Sch., Buckley, Ill., since 1929.
 Long, Alex, Supt. Schs., Greenville, Ill.
 Long, Charles D., Prin. H. S., Tiskilwa, Ill.
 Long, H. K., 59 E. Quincy Road, Riverside, Ill.
 Loomis, H. B., A. B. '85; Ph. D. '90; Prin. Hyde Park H. S., Chicago, Ill., since 1905.
 Loomis, O. E., B. A. '17, Beloit Col.; M. A. '28, Univ. of Wis.; Prin. Twp. H. S., Rockton, Ill., since 1929.
 Loomis, Robert M., A. B. '27; Supt. Sch., Pocahontas, Ill., since 1927.
 Loos, Leonard E., A. B. '22, Wittenberg Col.; M. A. '26, Columbia Univ.; Asst. Supt. Schs., Lake Forest, Ill., since 1930.
 Lowery, W. R., Supt. of Sch., Hoopeston, Ill.
 Loy, W. M., Ph. B. '14; A. M. '22; Supt. of Sch., Gibson City, Ill., since 1922.
 Luke, Sister Mary, Prin. St. Xavier Acad., 4928 Cottage Grove Ave., Chicago, Ill.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Lundin, Roy S., B. S. '15; M. S. '27; Prin. H. S., Staunton, Ill., since 1927.
- Lyman, R. L., 5557 Kenwood Ave., Chicago, Ill.
- Lynch, J. I., B. Di. '00; A. B. '07; Supt. Community H. S., Mason City, Ill., since 1924.
- Lynn, H. V., Supt. Schs., Byron, Ill.
- MacMillan, J. P., Board of Education, M. E. Church, 740 Rush St., Chicago, Ill.
- Mac Neish, J. W., Ph. B. '11; Allyn and Bacon, 1006 S. Michigan Ave., Chicago, Ill.
- Magnusson, C. E., Prin. H. S., Stronghurst, Ill.
- Maise, George O., Supt. Schs., Hamilton, Ill.
- Markman, Frank H., A. B. '11; M. A. '28; Prin. Jersey Twp. H. S., Jerseyville, Ill., since 1921.
- Marshall, Fred L., Prin. Community H. S., Wapella, Ill., since 1923.
- Matheny, A. R., Prin. H. S., Bismarck, Ill.
- Mattoon, E. W., Arcola, Ill.
- Mary, Sister Geraldine, Providence H. S., Central Park Ave., and Monroe St., Chicago, Ill.
- Masters, Edith L., Prin. Harris H. S., Petersburg, Ill.
- Maximus, Brother, Prin. Holy Trinity H. S., 1443 W. Division St., Chicago, Ill.
- May, E. O., B. S. '11; Prin. Twp. H. S., Robinson, Ill., since 1921.
- Mayhew, Herman, Prin. Lower Sch., Morgan Park Mil. Acad., Chicago, Ill., since 1918.
- Maynard, M. M., A. B. '08, Univ. of Okla.; A. M. '20, Univ. of Ill., Prof. of Ed., College, Monmouth, Ill.
- Mays, Vernon G., Ph. B. '94, Albion Col.; A. M. '05, Univ. of Mich.; Supt. Schs., Lebanon, Ill., since 1927.
- McCance, M. L., Seneca, Ill.
- McClain, C. S., Prin. Col. Acad., Olivet, Ill.
- McClary, John D., Neponset, Ill.
- McConnell, A. H., B. C. S. '15; B. Ed. '24; H. S., Stonington, Ill., since 1924.
- McCormack, Thomas J., A. B. '84; A. M. '86; L. L. B. '89; M. S. '19; Supt. Twp. H. S., LaSalle, Ill., since 1903.
- McCormick, C. C., B. S. '25; Prin. H. S., Chatsworth, Ill., since 1919.
- McCoy, D. W., A. B. '12; A. M. '23; Prin. H. S., Springfield, Ill., since 1923.
- McCulloch, H. W., A. B. '15; A. M. '27; Prin. Twp. H. S., Chatsworth, Ill., since 1919.
- McDade, J. E., B. A. '12; M. A. '13; Asst. Supt. Schs., 7959 S. Peoria St., Chicago, Ill.
- McDaniel, M. R., B. S. '02; A. M. '09; Litt. D. '22; Supt. Oak Park and River Forest Twp. H. S., Oak Park, Ill., since 1914.
- McGinnis, C. A., Metropolis, Ill.
- McHenry, Keith W., A. B. '27, Univ. of Ill.; Prin. H. S., Ellsworth, Ill.
- McIlrath, Oliver, Prin. H. S., Tamm, Ill.
- McIntosh, William Ray, B. S. '20; M. A. '23; Prin. H. S., Homer, Ill., since 1927.
- McKee, William P., A. B. '83; A. M. '97; Pres. Frances Shimer Sch., Mount Carroll, Ill., since 1897.
- McMullen, Charles, A. B. '16; Prin. Twp. H. S., Chillicothe, Ill., since 1924.
- McMurray, C. D., B. S. '17; Prin. H. S., New Canton, Ill., since 1925.
- McNely, Earl J., B. A. '13; B. S. '16; M. E. '20; M. A. '30, Univ. of Chicago; Supt. H. S., Gillespie, Ill., since 1923.
- McQueen, John W., Elgin Acad., Elgin, Ill.
- McReynolds, A. Guy, Prin. Belle Rive H. S., Dahlgren, Ill.
- McVey, W. E., B. S. '16; A. M. '19; Supt. Thornton Twp. H. S., Harvey, Ill., since 1919.
- Meeker, Harold L., Mus. B. '18; A. B. '20; M. A. '26; Morton H. S., Cicero, Ill.
- Mellon, E. H., Prin. H. S., Winchester, Ill.
- Melton, Charles E., B. S. '17; Prin. Community H. S., Walnut, Ill.
- Melton, Monroe, A. B. '15; Prin. Community H. S., Normal, Ill., since 1925.
- Menke, Edwin H., Prin. H. S., Maroa, Ill.
- Merkel, Russell, Ed. B. '26; Prin. Community H. S., Freeburg, Ill.
- Metter, Harry L., Prin. H. S., Bethany, Ill.
- Meyer, Ivan I., Supt. Schs., Savanna, Ill.
- Michelman, C. A., Mt. Zion, Ill.
- Mikula, Bohumil, Morton H. S., Cicero, Ill.
- Miller, E. G., Prin. H. S., Kewanee, Ill.
- Molles, John, Prin. H. S., Lenzburg, Ill.
- Mongerson, Oscar V., B. S. '19; Supt. of Pub. Sch., Chenoa, Ill., since 1925.
- Montooth, Charles S., Prin. H. S., Allerton, Ill.
- Moore, B. C., B. Ed. '23; M. A. '26; Supt. Sch., Eureka, Ill., since 1923.
- Moore, Byron R., Prin. H. S., East Peoria, Ill.
- Moore, R. C., Sec. Ill. State Teachers' Assoc., Carlinville, Ill., since 1915.
- Morrison, R. R., Prin. Ball Twp. H. S., Springfield, Ill.
- Morse, Frank L., A. B. '86; A. M. '89, Brown Univ.; Prin. Harrison Technical H. S., Chicago, Ill., since 1909.
- Mummart, C. B., Prin. H. S., Serena, Ill.
- Munson, Irving, A. B. '13; Supt. Community H. S., Momence, Ill., since 1920.
- Murphy, Margaret, Prin. H. S., Carlinville, Ill.
- Murphy, Mary E., Ph. B. '05; Dir. McCormick Memorial Fund, Chicago, Ill.
- Mutch, J. C., Prin. H. S., Jacksonville, Ill.
- Nelson, J. B., A. B. '19; A. M. '28; Prin. H. S., Batavia, Ill., since 1921.
- Nelson, W. E., Prin. H. S., Quincy, Ill.
- Newburn, Harry K., Prin. H. S., Bradford, Ill.
- Nichol, Ross J., B. E. '24; Supt. Griggsville, Ill., since 1925.
- Nicholas, Albert, Prin. H. S., Murphysboro, Ill.
- Nichols, G. E., Prin. John Hill Junior H. S., Decatur, Ill.
- Nickel, Elmer V., A. B. '23; Supt. Sch., Coffeen, Ill., since 1927.
- Nutting, E. P., A. B. '02, Univ. of Mich.; Prin. H. S., Moline, Ill., since 1905.
- O'Brien, Edward L., A. B. '11; H. S., Oak Park, Ill.
- Ohlson, Algoth, Pres. North Park Col., 5125 N. Spaulding Ave., Chicago, Ill.
- Ohweiler, W. W., B. S. '07; A. M. '11; Ed. Dir. Commonwealth Steel Co., Granite City, Ill.
- Orr, Clarence, A. B. '14; M. A. '28; Supt. Schs., Winchester, Ill., since 1925.
- Osborn, L. G., A. B. '14; A. M. '18; Prin. Wood River-East Alton Community H. S., Wood River, Ill., since 1920.
- Ostiguy, C. A., M. E. '12; Prin. H. S., Manito, Ill., since 1924.
- Parks, Wallace E., Supt. Schs., Kirkland, Ill.
- Patterson, O. F., B. S. '25, M. S. '30, Univ. of Ill.; Supt. Schs., Shelbyville, Ill., since 1930.
- Pauloski, A. Thomas, Morton H. S., Cicero, Ill.
- Pence, Charles Edgar, A. B. '08; A. M. '10; Prin. Harvard School for Boys, Chicago, Ill., since 1913.
- Pence, John L., A. B. '23; Twp. H. S., Lockport, Ill.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Perrine, C. H., Prin. Medill H. S., Chicago, Ill.
- Perrine, Ralph R., A. B. '10; Prin. H. S., Monmouth, Ill.
- Peterson, C. A., Ph. D. '93; Prin. Carl Schurz Evening H. S., Chicago, Ill., since 1915.
- Pewter, Fred S., Prin. Community H. S., Lockbridge, Ill.
- Phares, E. O., A. B. '22; Supt. Community H. S., Sheldon, Ill., since 1922.
- Phillips, Leo T., Prin. St. Viator Col. Acad., Bourbonnais, Ill.
- Pickering, W. S., Prin. H. S., Orangeville, Ill.
- Pigott, Lee D., Prin. Centennial Junior H. S., Decatur, Ill.
- Plummer, Vernon L., Supt. Schs., Waterman, Ill.
- Podoll, D. A., Teachers College, Macomb, Ill.
- Poret, I. E., Prin. H. S., Saunemin, Ill.
- Porter, H. V., Asst. Mgr. Ill. H. S. Athl. Assoc., '18 So. LaSalle, Chicago, Ill.
- Powers, E. W., Ph. G. '25; Prin. Community H. S., Watseka, Ill., since 1925.
- Poyser, G. K., Supt. H. S., Stewardson, Ill.
- Price, John K., Supt. Schs., Mahomet, Ill.
- Prichard, C. E., H. S., Waukegan, Ill.
- Pringle, Ralph W. B. S. '88; M. S. '92; A. B. '92; Prin. H. S., Ill. Normal Univ., Normal, Ill., since 1913.
- Probasco, Abbie, Prin. Jennings Seminary, Aurora, Ill.
- Puckett, William O., Stewardson, Ill.
- Purl, R. K., B. S. '22; Prin. Com. H. S., Duplo, Ill., since 1923.
- Quick, W. E., E. E. '22; Prin. H. S., Macomb, Ill., since 1925.
- Raibourn, James E., Prin. Eldorado, Ill.
- Ray, Julian D., Prin. H. S., Macon, Ill.
- Rea, A. A., A. B. '13; Prin. West H. S., Aurora, Ill., since 1917.
- Reavis, W. C., Ph. B. '05; A. M. '11, Ph. D. '25; Prof. Sec. Ed. Univ. of Chi., Chicago, Ill., since 1927.
- Rebbe, Alfred, B. S. in Ed., 22; Prin. H. S., Chester, Ill., since 1928.
- Redenbo, O. B., A. B. '21, Mt. Morris Col.; A. M. '22, Northwestern Univ.; Prin. Community H. S., Lyndon, Ill., since 1923.
- Reed, G. H., B. S. '18; H. S., Carlinville, Ill.
- Reedy, O. Ray, B. E. '24; Supt. of Pub. Sch., Bushnell, Ill.
- Reeves, B. L., B. S. '26; Prin. Twp. H. S., Williamsville, Ill., since 1923.
- Reeve, James Thomas, Supt. Schs., Avon, Ill.
- Reilly (Mrs.), Caroline L., Prin. McKinley H. S., Chicago, Ill.
- Revercomb, O. F., Supt. H. S., Huntley, Ill.
- Reynolds, Homer E., A. B. '22; Ph. M. '28; Prin. Twp. H. S., Johnston City, Ill., since 1924.
- Richards, W. A., Morton H. S., Cicero, Ill.
- Richey, J. M., A. B. '29; Prin. Community H. S., Wyanet, Ill., since 1929.
- Robbins, J. E., B. A. '24; M. A. '28; Supt. H. S., Tampico, Ill., since 1928.
- Roberts, Dale N., Prin. H. S., Gardner, Ill.
- Roberts, M. F., Prin. H. S., Wheaton, Ill.
- Robinson, R. M., Kewanee, Ill.
- Roll, Orville H., Prin. H. S., Cullom, Ill.
- Rice, C. W., Prin. Univ. H. S., Urbana, Ill.
- Ring, E. F., Supt. Sch., Saybrook, Ill., since 1922.
- Robb, Ralph, A. B. '11; Prin. H. S., Clinton, Ill., since 1926.
- Robb, Will C., A. B. '14; A. M. '15; J. D. '25; Prin. Proviso Twp. H. S., Maywood, Ill., since 1927.
- Robertson, R. M., Rock Falls, Ill.
- Rumble, Chester A., B. S. '16; A. M. '20; Prin. H. S., Henning, Ill.
- Russell, W. G., Ph. B. '08; A. M. '10; Prin. Manual Training H. S., Peoria, Ill., since 1920.
- Ryan, W. R., A. B. '19; American Book Co., Chicago, Ill.
- Sampson, C. M., Prin. H. S., Donovan, Ill.
- Sandwick, R. L., A. B. '95; Prin. Deerfield-Shields Twp. H. S., Highland Park, Ill., since 1903.
- Sayre, R. C., H. S., Decatur, Ill.
- Schacht, Frederick Wm., B. S. '97, and M. S. '98, Univ. of Ill., Prin. Fenger H. S., Chicago, Ill., since 1930.
- Schafer, L. A., B. A. '26; M. A. '28; Supt. Sch., Mascoutah, Ill., since 1913.
- Scheer, Raymond A., B. S. '13; M. S. '14; A. M. '25; Prin. Twp. H. S., Sullivan, Ill., since 1928.
- Schell, E. R., A. B. '22; Dean Acad., Wheaton, Ill., since 1924.
- Schertz, Ray J., A. B. '22; Prin. Twp. H. S., Metamora, Ill., since 1924.
- Schmidt, H. G., A. B. '02; B. S. '09; A. M. '10; Litt. D. '28; Prin. Twp. H. S., Belleville, Ill., since 1915.
- Schniepp, Albert E., A. B. '24; Prin. H. S., Effingham, Ill., since 1925.
- Schobinger, Elsie, Prin. Harvard Sch. for Boys, 4731 Ellis Ave., Chicago, Ill.
- Schumacker, J. C., 6542 Newgard Ave., Chicago, Ill.
- Scott, Willis H., Scott, Foresman and Co., Chicago, Ill.
- Searles, O. M., Albert Teachers Agency, 327 S. Madison Ave., LaGrange, Ill.
- Selters, George R., Supt. Sch., Macomb, Ill.
- Shafer, B. F., A. B. '14; A. M. '23; Supt. of Pub. Sch., Jacksonville, Ill., since 1921.
- Shaffer, Owen V., B. S. '15; M. S. '20; Prin. Twp. H. S., Princeton, Ill., since 1924.
- Short, J. F., Prin. H. S., New Berlin, Ill.
- Sillman, Henrietta, B. A., '07, Wellesley Col.; M. A. '24, Columbia Univ.; Prin. Twp. H. S., Toulon, Ill., since 1924.
- Simmonds, E. S., B. S. '23; Supt. Sch., Pittsfield, Ill., since 1928.
- Simpson, Roy E., B. S. '28; Prin. Twp. H. S., Pawnee, Ill., since 1928.
- Slagh, J. F., H. S., Oak Park, Ill.
- Slusser, Harry E., Prin. H. S., Bement, Ill.
- Smith, Cloyd C., Supt. Schs., Stillman, Valley, Ill.
- Smith, Erman S., B. S. '00; Supt. of Sch., Barrington, Ill., since 1907.
- Smith, Gerard T., A. B. '96; M. A. '05; Prin. Starrett School for Girls, Chicago, Ill., since 1919.
- Smith, Gerald W., Prin. H. S., Media, Ill.
- Smith, James M., A. B. '21; A. M. '22; Supt. H. S., Lockport, Ill., since 1925.
- Smith, L. C., A. B. '05; Prin. H. S., Big Rock, Ill., since 1928.
- Smith, R. C., Shelbyville, Ill.
- Smith, R. H. G., Supt. of Sch., Rushville, Ill.
- Smith, R. R., A. B. '10; Supt. Twp. H. S., Hampshire, Ill., since 1915.
- Snodgrass, J. F., Ph. B., '14; A. M. '26; Supt. H. S., Collinsville, Ill., since 1929.
- Spelman, W. B., Dean of Men, Morton Junior Col., Cicero, Ill., since 1925.
- Spicer, C. E., Asst. Supt. H. S., Joliet, Ill.
- Sprunger, Asa, A. B. '14; Asst. Prin. H. S., Decatur, Ill., since 1916.
- Sprunger, M. F., A. B. '20; Prin. H. S., Buda, Ill., since 1925.
- Stacy, Walter M., B. Ed., 29. Ill. State Nor.; Prin. H. B. Durfee Elem. Sch., Decatur, Ill., since 1929.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Stadtman, Charles C., East Alton-Wood River Community H. S., Wood River, Ill.
- Stahl, Frank W., Ph. B. '21; Prin. Bowen H. S., Chicago, Ill., since 1918.
- Stanger, D. W., 1504 Judson St., Batavia, Ill.
- Stark, Fred N., Prin. Community H. S., Sherrard, Ill.
- Steele, Wade A., Supt. H. S., Baylis, Ill.
- Steen, Thomas W., Pres. Broadview Col., B. A. '10; La Grange, Ill., since 1928.
- Steninger, Raymond B., B. S. '18; Prin. H. S., Beason, Ill., since 1923.
- Stephan, M. R., B. E. '23; Supt. of Sch., Stockton, Ill., since 1923.
- Stevens, E. G., B. E. '16; M. S. '27; Prin. Twp. H. S., Fairbury, Ill., since 1924.
- Stierwalt, P. A., B. S. '14; Prin. H. S., Fairfield, Ill., since 1923.
- Stoffregen, Olive, Oregon, Ill.
- Stouffer, Karl J., B. S. '10; A. M. '10; Dean and Prin., Elgin Jr. College and Acad., Elgin, Ill., since 1920.
- Stout, J. B., A. B. '17; M. A. '29, Univ. of Chicago; Prin. Community H. S., Shabbona, Ill., since 1919.
- Stringer, Ralph E., A. B. '16; A. M. '25; Prin. H. S., Herrin, Ill., since 1921.
- Sugg, M. M., B. S. '20; Prin. H. S., Hartsburg, Ill., since 1921.
- Sullivan, S. B., Prin. H. S., Athens, Ill.
- Swinson, Vance W., Supt. West Salem, Ill.
- Thalman, J. W., A. B. '00; M. A. '23; Supt. Twp. Sec. Sch., Waukegan, Ill., since 1924.
- Taubeneck, O. Clarke, Prin. H. S., Amboy, Ill.
- Tauer, M. B., Supt., St. Elmo, Ill.
- Thomas, E. H., 305 N. Catherine Ave., LaGrange, Ill.
- Thomas, Leota Gregory, 305 N. Catherine Ave., La Grange, Ill.
- Thompson, D. W., B. S. '21; Supt. Warren Twp. H. S., Gurnee, Ill., since 1922.
- Thompson, Edward E., A. B. '09; A. M. '01; Oak Park, Ill.
- Thompson, G. E., A. B. '15; Pub. Schs., St. Charles, Ill., since 1919.
- Thornton, R. E., Vice Prin. H. S., Taylorville, Ill.
- Tibbetts, K. K., Prin. H. S., Wheaton, Ill.
- Torrens, John A., Ashton, Ill., since 1928.
- Tower, Willis E., B. S. '94; M. S. '08, Univ. of Ill.; Dist. Supt. of Senior High School, Chicago, Ill., since 1925.
- Towns, O. A., B. A. '12; M. A. '17; Prin. H. S., Reddick, Ill., since 1923.
- Tremain, Eloise R., A. B. '04, Bryn Mawr; M. A. '27, Lake Forest Univ.; Prin. Ferry Hall, Lake Forest, Ill., since 1918.
- Trimble, Charles, Prin. H. S., Clifton, Ill., since 1896.
- Trinkle, J. H., B. S. '04; A. B. '11; Prin. Twp. H. S., Newman, Ill., since 1911.
- Turnbull, Ida C., A. B. '03; Prin. H. S., Mattoon, Ill., since 1922.
- Turner, W. R., Prin. H. S., Williamsfield, Ill.
- Turpin, L. T., Ph. B. '06; Alton, Ill., since 1926.
- Tyler, Allen, B. S. '26; Prin. Hall Twp. H. S., Spring Valley, Ill., since 1918.
- Tyler, Grace C., Prin. H. S., Riverside, Ill.
- Umbaugh, E. T., A. B. '12; Prin. H. S., Cissna Park, Ill., since 1923.
- Umbreit, Allen G., Prin. H. S., Galesburg, Ill., since 1928.
- Underbrink, H. E., B. E. '21; M. A. '29, Univ. of Chicago; Prin. H. S., Libertyville, Ill., since 1922.
- Unfer, Louis, B. S. '20; Prin. H. S., Mansfield, Ill., since 1927.
- Vance, M. S., Prin. H. S., Vienna, Ill.
- VanderVoort, R. C., Chrismann, Ill.
- Wacaser, E. E., B. Ed. '23, Ill. State Normal Univ.; Supt. Sch., Plainfield, Ill., since 1929.
- Wahl, E. D., Prin. H. S., Livingston, Ill.
- Wakeley, J. E., A. B. '14; A. M. '24; Prin. H. S., Danville, Ill., since 1930.
- Waldo, Karl Douglas, A. B. '06; A. M. '14; Supt. Sch. East Side, Aurora, Ill., since 1928.
- Waldrup, C. O., A. B. '26; LL. B. '00; Prin. H. S., Minonk, Ill., since 1925.
- Waldrup, W. D., A. B. '03; Prin. Twp. H. S., Streator, Ill., since 1915.
- Walker, Albert, Prin. Twp. H. S., Arthur, Ill., since 1918.
- Walker, Samuel T., Prin. H. S., Waggoner, Ill.
- Waller, Corem, Supt. Sch., Greenup, Ill.
- Wallgreen, A. S., A. B. '09; Dean, North Park College, Chicago, Ill., since 1919.
- Walters, O. V., Prin. H. S., East Side, Aurora, Ill., since 1928.
- Watkins, C. K., Arrowsmith, Ill.
- Weber, C. A., Hume, Ill.
- Weckel, Ada L., B. A. '05; M. S. '08; Oak Park and River Forest Twp. H. S., Oak Park, Ill., since 1909.
- Weidrich, J. C., A. B. '13; M. A. '26; Supt. of Pub. Sch., De Pue, Ill., since 1926.
- Wells, Dora, B. A. '84; M. A. '97; Prin. Lucy Flower Technical H. S., Chicago, Ill., since 1911.
- Welsh, M. C., Prin. H. S., Rockton, Ill.
- Wenz, Caroline L., Prin. H. S., Paris, Ill.
- White, F. V., Supt. of Pub. Sch., Galva, Ill.
- White, J. W., Prin. H. S., Kincaid, Ill.
- Whitten, C. W., A. B. '06; Mgr. Ill. H. S. Athletic Assoc., 11 S. La Salle, Chicago, Ill., since 1922.
- Wickert, G. H., Prin. H. S., Cordova, Ill.
- Wierson, Leonard I., B. A. '23; Supt. Lanark, Ill., since 1926.
- Wilcox, B. O., Prin. H. S., Sesser, Ill.
- Wilker, R. P., Prin. H. S., Bradley, Ill.
- Wilkins, M. P., B. A. '13; A. M. '25; Prin. Community H. S., Christopher, Ill., since 1922.
- Wilkinson, Kyle, Supt. Sch., Bellmont, Ill., since 1927.
- Willard, Chauncey C., Prin. Phillips Sr. H. S., Chicago, Ill.
- Willett, George Walter, A. B. '08; A. M. '14; Ph. D. '23; Prin. Lyons Twp. H. S., La Grange, Ill., since 1923.
- Williams, J. A., 1151 Home Ave., Oak Park, Ill.
- Williams, Lewis W., Ph. B. '18; A. M. '18; Prin. Univ. H. S., Urbana, Ill., since 1921.
- Willis, Urban G., A. B. '00; A. M. '10; Prin. Pullman Free School of Manual Training, Chicago, Ill., since 1919.
- Wilson, F. A., B. E. '24; Prin. Community H. S., West Frankfort, Ill., since 1919.
- Wilson, Fred A., Prin. H. S., Staunton, Ill.
- Wing, O. N., A. B. '16; Prin. Central Y. M. C. A., Chicago, Ill., since 1922.
- Winter, O., Prin. Parker H. S., Chicago, Ill., since 1928.
- Woellner, Robert, Univ. of Chicago, Chicago, Ill., since 1926.
- Wolfe, Harold E., Prin. H. S., Tamaroa, Ill., since 1927.
- Wood, D. L., Prin. H. S., Biggsville, Ill.
- Woods, Paul E., B. Ed. '26; Supt. Sch. Ipava, Ill., since 1926.
- Wright, C. H., B. S. '07; A. M. '26; Prin. H. S., Mt. Olive, Ill., since 1926.
- Wright, Owen B., B. of Ed. '25; Prin. Washington Jr. H. S., Rock Island, Ill., since 1920.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Wright, Wilbur H., A. B. '96; Prin. Austin H. S., Chicago, Ill., since 1926.
 Wulliman, R. C., Tuscola, Ill.
 Youmans, E. Scott, Prin. H. S., Lena, Ill.
 Young, O. O., A. B. '04; M. A. '14; Supt. Pub. Sch., Galesburg, Ill., since 1928.
 Youngert, Eugene, A. B. '20; Prin. H. S., Rock Island, Ill., since 1922.
 Zook, D. E., M. A. '23; 6048 Kenwood, Chicago, Ill.

INDIANA

Annis, F. M., A. B. '17, Ind. Univ.; Public Schs., Culver, Ind.
 Brooks, Elwood E., A. B., '07; A. M., '14; Prin. Salem-Washington Twp. H. S., Salem, Ind., since 1921.
 Brumbaugh, L. S., A. B. '17; A. M. '25; Prin. H. S., Kendallville, Ind., since 1922.
 Buck, George, A. B. '91; A. M. '01; Prin. Shortridge H. S., Indianapolis, Ind., since 1910.
 Cline, E. C., A. B. '07; A. M. '16; Prin. Morton Sr. H. S., Richmond, Ind.
 Coons, Charles S., Ph. B. '01; A. B. '08; A. M. '11, Ind. Univ.; Prin. Froebel Sch., Gary, Ind., since 1916.
 Croninger, Fred H., B. S. '05, Heidelberg Univ.; M. A. '27, Columbia Univ.; Prin. Central H. S., Ft. Wayne, Ind., since 1913.
 Darnall, Maynard C., A. B. '16; Prin. Jr.-Sr. H. S., Crawfordsville, Ind., since 1928.
 Dean, E. D., Prin. James Whitcomb Riley Jr. H. S., South Bend, Ind.
 Derbach, Helen, Ph. B. '24, Univ. of Chicago; South Bend, Ind.
 Feik, Roy William, B. S. '13, N. Cent. Col.; A. M., '19, Univ. of Ill.; Prin. Washington Junior-Senior H. S., East Chicago, Ind., since 1925.
 Fishback, E. H., B. S.; M. A. '11; Prin. Junior H. S., Anderson, Ind., since 1918.
 Foster, Isaac Owen, B. S. '21; M. S. '22; Ph. D. '25; Asst. Prof. of Ed., Indiana Univ., Bloomington, Ind., since 1926.
 Frazen, Carl G. F., A. B. '08; A. M. '12; Ph. D. '20; Prof. of Sec. Ed., Indiana Univ., Bloomington, Ind., since 1923.
 French, John M., A. B. '17; M. A. '27, Univ. of Chicago; Prin. H. S., La Porte, Ind., since 1929.
 Fribley, E. F., Prin. H. S., Auburn, Ind.
 Grubb, L. C., 414 New York Ave., Whiting, Ind.
 Hinshaw, C. E., A. B. '10, Indiana Univ.; A. M. '22, Columbia Univ.; Prin. H. S., Kokomo, Ind.
 Hummel, Forrest J., B. S. '24; Prin. Twp. Sch., Washington Twp. Carroll Co., R. R. 3, Camden, Ind.
 Imel, H. G., B. S. '03; A. B. '14; A. M. '16; Prin. J. W. Riley H. S., South Bend, Ind.
 Irons, Ralph, B. A. '21; M. A. '25; Prin. Francis Joseph Reitz H. S., Evansville, Ind., since 1927.
 Johnson, Ralph Waldo, Ph. B. '24, Univ. of Chicago; Supt. of Sch., Royal Centre, Ind., since 1920.
 Kelsey, H. P., 715 N. Walnut St., Hartford, Ind.
 Kendall, John W., Prin. H. S., Marion, Ind.
 Knapp, M. L., Prin. Isaac C. Elston Sr. H. S., Michigan City, Ind.
 Lambert, Robert, 718 Reed St., Columbus, Ind.
 Little, Adrian, A. B. '27; Prin. Jefferson Center H. S., Warren, Ind.
 Lockwood, Luther A., A. B. '17; Prin. H. S. Rushville, Ind., since 1925.

Long, George E., A. B. '16; Prin. Consolidated Sch., Warren, Ind., since 1927.
 Lutz, Charles D., Prin. Horace Mann School, Gary, Ind.
 McComb, E. H. Kemper, A. B. '95; A. M. '98; Prin. Emmerich Manual Training H. S., Indianapolis, Ind., since 1916.
 McCowan, Joseph Stewart, Ph. B. '95; A. M. '00; Prin. H. S., South Bend, Ind., since 1916.
 Michael, L. E., A. B. '24; Prin. Lincoln H. S., Plymouth, Ind., since 1928.
 Northrop, Milton H., A. B., '25, Univ. of Mich.; Prin. North Side H. S., Fort Wayne, Ind., since 1927.
 Phillips, L. V., A. B. '15, Indiana Univ.; A. M. '27, Columbia Univ.; Prin. Lincoln H. S., Vincennes, Ind., since 1929.
 Pittenger, C. E., Prin. Blaine Jr. H. S., Muncie, Ind.
 Pointer, P. D., A. B. '11, Univ. of Chicago; Prin. Central Jr. H. S., South Bend, Ind., since 1923.
 Rankin, Fred W., Prin. H. S., Rochester, Ind., since 1929.
 Shrode, Carl, A. B. '16, Swarthmore Col.; A. M. '22, Univ. of Penn.; Prin. Central H. S., Evansville, Ind., since 1927.
 Snider, R. N., A. B. '22; A. M. '30, Columbia Univ.; Prin. South Side H. S., Fort Wayne, Ind., since 1926.
 Spaulding, Everett A., B. S., '09; Prin. Emerson Sch., Gary, Ind., since 1912.
 Spohn, A. L., A. B. '06; Prin. H. S., Hammond, Ind., since 1919.
 Stemen, C. B., A. B. '24; A. M. '25; Prin. H. S., Tipton, Ind.
 Stuart, Milo H., A. B., '98; Prin. Arsenal Technical H. S., Indianapolis, Ind., since 1912.
 Thalman, Joseph L., A. B.; A. M.; Prin. H. S., Anderson, Ind.
 Thurston, Ralph, Prin. Sr. H. S., Alexander, Ind.
 Voight, Mary K., A. B. '17, Hanover Col.; Prin. H. S., Jeffersonville, Ind., since 1917.
 Waite, Margaret A., Prin. Grant Sch., Peru, Ind., since 1923.
 Walter, Ort L., Goshen, Ind.
 Weaver, T. G., Prin. H. S., Tippecanoe, Ind.
 Wells, S. R., Prin. Roosevelt H. S., East Chicago, Ind.
 Williamson, A. B., A. B. '16; Prin. Jr. H. S., South Bend, Ind., since 1918.
 Zimmerman, C., A. B. '16; A. M. '16; Prin. Garfield H. S., Terre Haute, Ind.

IOWA

Addison, W. D., Prin. High S., Winterset, Iowa.
 Allen, W. O., B. Ped. '10, Ohio State Univ.; M. A. '28, Columbia Univ.; Prin. Washington Irvington Jr. H. S., Des Moines, Iowa, since 1919.
 Anderson, R. M., Prin. H. S., Jefferson, Iowa.
 Arnold, H. A., B. S., '05; A. B. '10; Vice Prin. Central H. S., Sioux City, Iowa, since 1919.
 Atkinson, Emaline, A. B. '16; M. A. '28; Washington Irving Jr. H. S., Des Moines, Iowa, since 1927.
 Atkinson, W. N., Prin. H. S., New Hampton, Iowa.
 Bail, Phillip M., A. B. '20; M. A. '28; Prin. Univ. H. S., Iowa City, Iowa, since 1928.
 Beck, W. E., B. S. '00; M. S. '02; S. S. '03; Prin. H. S., Iowa City, Iowa, since 1917.
 Bennett, P. B., Ph. B. '15; Prin. Consolidated H. S., Bayard, Iowa, since 1923.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Boulton, Verne J., B. S. '26; Prin. H. S., Akron, Iowa, since 1928.
- Bracewell, R. H., B. S. '15; M. A. '25; Prin. H. S. & Jr. College, Burlington, Iowa, since 1919.
- Brockman, G. B., B. A. '25; Prin. H. S., Colfax, Iowa, since 1925.
- Brooks, Miriam W., B. A. '93, Iowa Wesleyan Col.; M. D. '06, Iowa State Tchrs. Col.; M. A. '12, Columbia Univ.; Vice Prin. Callanan Jr. H. S., Des Moines, Iowa, since 1928.
- Burnet, Eva, B. Di. '13; B. A. '17; M. Di. '19; Prin. H. S., Allerton, Iowa, since 1909.
- Burton, A. J., A. B. '08; A. M. '22; Dir. Sec. Ed. and Prin. East H. S., Des Moines, Iowa, since 1918.
- Byers, Ruby M., Prin. Franklin Jr. H. S., Cedar Rapids, Iowa, since 1919.
- Campbell, Sadie, A. B. '19; A. M. '25; State Tch. Col., Cedar Falls, Iowa, since 1925.
- Castle, Lynn E., B. A. '20; Supt. H. S., Stuart, Iowa, since 1923.
- Clark, A. L., B. S. '93; M. E. '93; Agent, American Book Company, Des Moines, Iowa, since 1906.
- Clayton, L. E., Prin. H. S., Early, Iowa.
- Cook, R. R., A. B. '08; A. M. '22; Prin. Theodore Roosevelt H. S., Des Moines, Iowa, since 1923.
- Cooper, Elva Grace, A. B. '17; Dean of Girls, H. S. & Jr. Col., Marshalltown, Iowa, since 1920.
- Cooper, Maude, Prin. Jr. H. S., Newton, Iowa, since 1927.
- Cranny, T. T., Prin. H. S., Grinnell, Iowa, since 1922.
- Crawford, H. L., B. S. '21; Prin. H. S., New Hampton, Iowa, since 1927.
- Cresap, W. A., B. S. '20; M. D. '24; M. A. '27; Prin. H. S., Estherville, Iowa, since 1928.
- Curtis, Grace, B. A. '24; Prin. H. S., Story City, Iowa, since 1927.
- Davis, Everett, A. B. '15; Earlham, Col.; M. A. '23, Univ. of Chicago; Prin. Woodrow Wilson Jr. H. S., Des Moines, Iowa, since 1925.
- Davis, George E., B. A. '17; M. A. '20, Univ. of Iowa; Prin. Sr. H. S., Keokuk, Iowa, since 1921.
- Dole, H. L., Prin., Marion, Iowa.
- Dooley, Lester W., B. A. '10; A. M. '17; Prin. Elsworth Jr. Col., Iowa Falls, Iowa, since 1929.
- Douma, Frank W., A. B. '16; Prin. H. S., Ottumwa, Iowa, since 1927.
- Eastman, H. J., Prin. H. S., Colfax, Iowa.
- Edson, Harold E., B. A. '25; Prin. H. S., Atlantic, Iowa, since 1929.
- Engberg, C. E., B. A. '21; Prin. Sr.-Jr. H. S., Shenandoah, Iowa, since 1926.
- English, Estine L., A. B. '23; Girls' Adviser, Hiatt Jr. H. S., Des Moines, Iowa, since 1928.
- Feelhaber, C. T., A. B. '24; M. A. '26; Prin. H. S., Creston, Iowa, since 1926.
- Feik, L. W., B. A. '10; M. A. '26; Prin. East H. S., Sioux City, Iowa, since 1926.
- Filean, Ellen, B. A. '12; Prin. H. S., Independence, Iowa, since 1924.
- Gibson, William W., A. B. '22; M. A. '28; Prin. West H. S., Waterloo, Iowa, since 1928.
- Grigsby, R. I., A. B. '18; M. A. '28; Prin. Amos Hiatt Jr. H. S., Des Moines, Iowa, since 1922.
- Hallman, M. S., Ph. B. '09; A. M. '18; Prin. Washington Sr. H. S., Cedar Rapids, Iowa, since 1926.
- Halsey, Elizabeth, Iowa City, Iowa.
- Harmon, L. B., Iowa State Univ., Ames, Iowa.
- Harter, J. L., Prin. H. S., Centerville, Iowa.
- Hartman, R. C., A. B. '21; Prin. H. S., Oskaloosa, Iowa.
- Hasty, Emmett J., B. S. of C. '26; M. A. '28; Vice Prin. Woodrow Wilson Jr. H. S., Des Moines, Iowa, since 1925.
- Heitmann, A. G., A. B. '08; Prin. Central H. S., Sioux City, Iowa, since 1920.
- Hightshoe, Luella, A. B. '07; A. M. '10; Asst. Prin. H. S., Ottumwa, Iowa, since 1924.
- Hoglan, J. C., B. A. '23; Prin. H. S., Bloomfield, Iowa.
- Hoyt, Cress O., A. B. '18; Vice Prin. Washington Irving Jr. H. S., Des Moines, Iowa, since 1928.
- Hutchens, A. C., B. S. Ed. '20; M. A. '27; Vice Prin. Lincoln H. S., Des Moines, Iowa, since 1926.
- Jacobson, P. B., B. A. '22; M. A. '28; 20 N. Dodge St., Iowa City, Iowa.
- Johnson, R. W., B. S. '11; M. A. '18; Prin. Sr. H. S., Dubuque, Iowa, since 1926.
- Joiner, Mary E., B. A. '08; M. A. '25; Prin. H. S., Maquoketa, Iowa, since 1925.
- Kelley, D. J., Supt. Schs., Clear Lake, Iowa.
- Kerfoot, T. W., B. S. '18; M. A. '26; Prin. Senior H. S., Ft. Madison, Iowa, since 1920.
- Kirby, T. J., A. B. '06; M. A. '09; Ph. D. '13; Prof. of Ed., Univ. of Iowa, Iowa City, Iowa, since 1920.
- Kirn, G. W., Ph. B. '09; M. A. '13; Prin. Abraham Lincoln H. S., Council Bluffs, Iowa, since 1919.
- Kluss, Fred J., A. B. '15; Prin. Brant Senior H. S., Cedar Rapids, Iowa.
- Kopp, Clarence E., B. A. '28; Prin. Jr.-Sr. H. S., Milford, Iowa, since 1928.
- Latimer, O. F., B. A. '12; Prin. Osceola, Iowa, since 1926.
- Lexa, Lula A., B. A. '18; Girls' Adviser Woodrow Wilson Jr. H. S., Des Moines, Iowa, since 1925.
- Lunan, F. A., B. A. '17; M. A. '24; Prin. H. S., Chariton, Iowa, since 1923.
- Lynn, H. A., B. A. '24; M. A. '29; Prin. H. S., Newton, Iowa, since 1928.
- Marshall, George E., A. B. '86; Prin. Sr. H. S., Davenport, Iowa, since 1907.
- McCorr, Bertha, B. A. '17; Prin. H. S., Clarion, Iowa, since 1928.
- McDonough, L. F., Prin. Jefferson Jr. H. S., Dubuque, Iowa, since 1923.
- McKee, Mabel F., B. A. '08; Prin. H. S., Perry, Iowa, since 1922.
- Meier, F. J., B. A. '09; M. A. '10; Vice Prin. West Junior H. S., Des Moines, Iowa, since 1923.
- Merrill, A. W., A. B. '90; Asst. Supt. of Sch., Des Moines, Iowa, since 1923.
- Messenger, Fred C., A. B. '25; Asst. Prin. H. S., Marshalltown, Iowa, since 1925.
- Miller, B. R., B. S. '22; M. A. '21; Prin. H. S., Marshalltown, Iowa, since 1925.
- Miller, Fred J., A. B. '05; M. A. '23; Prin. East H. S., Waterloo, Iowa, since 1913.
- Morr, A. A., Prin. Washington Junior Sch., Dubuque, Iowa, since 1923.
- Myers, Ray F., A. B. '14; A. M. '21; Prin. Thomas Jefferson H. S., Council Bluffs, Iowa, since 1919.
- Nelson, Clayton, A. B. '25; Prin. Sr. H. S., Oelwein, Iowa, since 1926.
- Nickle, C. E., B. Pe. '05; Ph. B. '06; A. M. '27; Prin. H. S., Ft. Dodge, Iowa, since 1923.
- Nickle, C. H., B. S. '25; Prin. Sr. H. S., Valley Junction, Iowa, since 1924.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Nodland, Marvin, A. B. '26; Prin. H. S., West Liberty, Iowa, since 1928.
 Opperman, Irwin W., A. B. '20; M. A. '28; Prin. H. S., Eagle Grove, Iowa, since 1928.
 Packer, Garrah M., B. A. '16; M. A. '25; Normal Training Dept., Marshalltown, Iowa, since 1924.
 Patterson, C. E., B. S. '19; Prin. Jr. H. S., Keokuk, Iowa, since 1924.
 Patton, Della, B. A. '12; Prin. H. S., Washington, Iowa, since 1920.
 Pollard, (Mrs) Warren E., A. B. '06; A. M. '18; Girls' Adviser, Lincoln H. S., Des Moines, Iowa, since 1925.
 Prescott, Frances, Prin. McKinley Jr. H. S., Cedar Rapids, Iowa, since 1912.
 Pritchard, Helen, A. B. '11; A. M. '22; Girls' Adviser, East H. S., Des Moines, Iowa, since 1923.
 Rae, James, B. S. '03; Prin. H. S.-Jr. Col., Mason City, Iowa, since 1918.
 Redfield, R. P., J. B. Young Sch., Davenport, Iowa.
 Rhyne, C. L., A. B. '22; M. A. '25; Vice Prin. Amos Hiatt Jr. H. S., Des Moines, Iowa, since 1927.
 Safley, Jean E., B. A. '20; Prin. H. S., Guthrie Center, Iowa, since 1921.
 Sayre, Willard, B. A. '22; M. A. '28; Prin. H. S., Cresco, Iowa, since 1928.
 Schropp, C. F., B. S. '14; M. A. '24; Prin. West and Callanan Jr. H. Schs., Des Moines, Iowa, since 1928.
 Slocum, John, B. S. '23; Prin. H. S., Clarinda, Iowa, since 1928.
 Steeper, H. T., A. B. '09; A. M. '29; Prin. North H. S., Des Moines, Iowa, since 1927.
 Sterrett, James M., B. A. '20; Prin. Harding Jr. H. S., Des Moines, Iowa, since 1926.
 Stonecipher, J. E., B. A. '21; M. A. '27; Vice Prin. Roosevelt H. S., Des Moines, Iowa, since 1928.
 Strahan, Willetta, B. A. '23; Prin. H. S., Denison, Iowa, since 1926.
 Studebaker, J. W., B. S. '10; M. A. '17; Supt. Independent Sch. Dist., Des Moines, Iowa.
 Thomas, Hazel V., A. B. '15; Prin. H. S., Belmond, Iowa, since 1920.
 Thompson, Hazel P., Prin. H. S., Tama, Iowa.
 Thompson, S. E., A. B. '14; A. M. '26; Vice Prin. North H. S., Des Moines, Iowa, since 1928.
 Tope, Donald E., A. B. '28; M. A. '29; Prin. H. S., Sac City, Iowa, since 1929.
 Trabert, M. A., Prin. H. S., Knoxville, Iowa.
 Trapp, Orin D., Prin. Jr. H. S., Ida Grove, Iowa.
 Trefz, J. H., A. B. '20; M. A. '22; Prin. H. S., Charles City, Iowa, since 1927.
 Vanderlinden, J. S., B. A. '21; M. A. '29; Prin. Sr. H. S., Ames, Iowa.
 Van Hettinga, Henry, B. A. '23; Prin. H. S., Muscatine, Iowa, since 1928.
 Van Ness, H. J., A. B. '19; A. M. '20; Prin. Jr.-Sr. H. S., Boone, Iowa since 1928.
 Webb, Esther A., B. A. '20; Prin. H. S., Northwood, Iowa.
 Weeks, N. H., B. A. '04; Prin. Abraham Lincoln H. S., Des Moines, Iowa, since 1923.
 White, M. H., Prin. North Jr. H. J., Souix City, Iowa.
 Young, A. R., B. A. '25; Prin. H. S., Strawberry Point, Iowa, since 1929.

Yourd, W. J., B. A. '10; Prin. H. S., Clinton, Iowa, since 1917.
 Wiederaenders, M., Prof. of Sec. Edu., Wartburg Col., Clinton, Iowa.

KANSAS

Alleman, H. C., Prin. Rural H. S., Stanley, Kans.
 Allen, A. W., A. B. '26; Prin. Northeast Jr. H. S., Kansas City, Kans., since 1923.
 Babbitt, Ellis B., B. S. '24; Prin. Rural H. S., Kipp, Kans., since 1927.
 Baker, H. H., A. B. '20; A. M. '27; Supt. Consolidated Sch., Cimarron, Kans., since 1930.
 Baker, H., Leigh, A. B. '20; B. S. '22; A. M. '28; Prin. Liberty Memorial H. S., Lawrence, Kans.
 Bass, William W., A. B. '14; Prin. Sr. H. S., Coffeyville, Kans., since 1925.
 Baustian, H. F., Prin. Rural H. S., Brookville, Kans.
 Belle, Edwin Milton, A. B. '20; A. M. '24; Asst. Prof. of Ed., and Director Teacher Training Univ. of Kans., Lawrence, Kans., since 1924.
 Benefiel, J. H., B. S. '20; M. A. '27; Prin. Jr. H. S., Coffeyville, Kans., since 1923.
 Benson, John C., B. S. '25; Prin. H. S., Formoso, Kans., since 1925.
 Bergess, Wm. R., M. A. '26; Supt. Sch., Norwich, Kans., since 1919.
 Berry, Sr. M. Sebastian, Supt., St. Paul, Kans.
 Bixley, Howard V., B. S. '28; Prin. H. S., Elmdale, Kans., since 1928.
 Born, M. E., B. S. '19; 1013 South Third St. Leavenworth, Kans.
 Bowman, B. P., A. B. '23; M. S. '28; Prin. Rural H. S., Woodston, Kans., since 1927.
 Briggs, P. O., B. S. '18; Prin. Jr. H. S., Pittsburg, Kans., since 1922.
 Bristline, George, Prin. H. S., Downs, Kans.
 Brokesb, Frank, Prin. Community H. S., Johnson, Kans.
 Brooks, L. W., A. B. '03; A. M. '15; Dir. of Sec. Ed., Wichita, Kans., since 1928.
 Brown, Emerson, A. B. '20; M. A. '29; Prin. H. S., Marion, Kans., since 1926.
 Brown, Rice E., A. B. '08; A. M. '23; Prin. Sr. H. S., Emporia, Kans., since 1918.
 Browne, John M., Prin. Rural H. S., Lillis, Kans.
 Caldwell, George D., B. S. '21; M. A. '28; Prin. H. S., Neodesha, Kans., since 1925.
 Callaway, A. B., Prin. Jr. H. S., Dodge City, Kans., since 1924.
 Campbell, G. B., Prin. Rural H. S., Selden, Kans.
 Carpenter, Joseph F., A. B. '26; Prin. H. S., Baldwin, Kans., since 1927.
 Clarke, D. C., B. S. '12; M. S. '25; Supt. of Sch., Bonner Springs, Kans., since 1926.
 Cole, Lloyd W., B. S. '25; Prin. H. S., Copeland, Kans., since 1927.
 Cool, Vincent, B. S. '24; Prin. H. S., Stockdale, Kans., since 1927.
 Cramer, V. J., A. B. '22; Prin. Rural H. S., Denison, Kans., since 1926.
 Cross, Albert L., A. B. '21; Prin. Rural H. S., De Soto, Kans., since 1925.
 Crosswhite, William T., B. S. '14; Prin. Horace Mann Jr. H. S., Wichita, Kans., since 1923.
 Custer, R. E., B. S. '19; M. S. '25; Prin. Trejo Com. H. S., Wakeeney, Kans., since 1928.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Dannelley, Paul E., Prin. Rural H. S., Haviland, Kans.
- Davis, Charles A., B. S. '13; Prin. Washburn Rural H. S., Topeka, Kans., since 1928.
- Davis, T. E., B. S. '21; Supt., Kincaid, Kans., since 1923.
- Davison, W. S., B. S. '10; M. A. '27; Prin. H. S. and Jr. Col., Fort Scott, Kans.
- Dean, Clifford, B. S. '25; Prin., Wilson, Kans.
- Deniston, D. L., B. S. '21; Prin. H. S., Louisburg, Kans., since 1925.
- Dotzour, C. C., A. B. '12; A. M. '18; Roosevelt Jr. H. S., Wichita, Kans., since 1921.
- Eckoff, P. F., A. B. '27; Prin. H. S., Belmont, Kans., since 1928.
- Edwards, C. R., B. S. '12; M. A. '15; Prin. Jr.-Sr. H. S., El Dorado, Kans., since 1927.
- Elkins, W. O., M. Ed. '27; Prin. Rural H. S., Dwight, Kans., since 1925.
- Embree, Charley F., Prin. Washington Jr. H. S., Caney, Kans.
- Evans, Evan E., A. B. '20; A. M. '28; Prin. Jr.-Sr. H. S., Winfield, Kans., since 1925.
- Farner, E. F., A. B. '09; A. M. '22; Dean, Parsons Col., Parsons, Kans., since 1924.
- Ferpotto, J. A., Prin. H. S., Morehead, Kans.
- Fleming, J. A., B. S. '18; M. S. '24; Dean Jr. Col., Iola, Kans., since 1926.
- Fowler, Wade C., Prin. Jr. H. S., Manhattan, Kans.
- Frazer, S. T., B. S. '21; Prin. H. S., Kiowa, Kans., since 1925.
- Frazer, W. R., B. S. '18; Prin. Sr. H. S., McPherson, Kans., since 1920.
- Freeze, Walter V., Prin. Rural H. S., Huron, Kans.
- Frick, Sheldon, A. B. '15; Prin. Clay County Community H. S., Clay Center, Kans., since 1924.
- Fritz, Ralph A., B. A. '17; M. A. '20; Ph. D. '28; Assoc. Prof. of Edu., Kansas State Tch. Col., Pittsburg, Kans., since 1929.
- Funk, E. A., A. B. '15; Prin. Sr. H. S., Arkansas City, Kans., since 1924.
- Garrison, Arthur E., B. S. '21; Prin. Jr. H. S., Iola, Kans., since 1924.
- Gilkeson, Murray M., A. B. '19; Prin. Sr. H. S., Augusta, Kans., since 1927.
- Gill, Howard E., B. S. '27; Prin. Jr. H. S., Cherryvale, Kans., since 1927.
- Gilliland, J. F., A. B. '10; A. M. '21; Prin. Sr. H. S., Hutchinson, Kans., since 1924.
- Glad, Amos W., A. B. '16; A. M. '24; Prin. Jr.-Sr. H. S., Pratt, Kans., since 1927.
- Glenn, A. A., B. S. '16; Prin. H. S., Webster, Kans., since 1927.
- Gowans, R. E., A. B. '05; A. M. '26; Prin. Jr.-Sr. H. S., Ottawa, Kans., since 1908.
- Green, Roy V., B. S. '18; Supt., Clyde, Kans., since 1923.
- Greene, Bernard C., Supt. H. S., Mound Valley, Kans.
- Gregory, Francis, Prin. Rural H. S., Smolan, Kans.
- Gustafson, Fritz S., B. A. '20; Prin. Rural H. S., Cleburne, Kans., since 1927.
- Guthrie, Robert E., B. A. '17; Prin. Rural H. S., Wilmore, Kans., since 1927.
- Habiger, John P., A. B. '27; Supt. Rural H. S., Paxico, Kans., since 1929.
- Halbower, H. H., B. S. '23; Prin. H. S., Kingman, Kans., since 1927.
- Hamer, Kenneth D., B. S. '26; Prin. H. S., Ellsworth, Kans., since 1926.
- Hardin, J. Ray, Prin. Rural H. S., Almena, Kans.
- Harmon, J. C., A. M. '25; Prin. Argentine H. S., Kansas City, Kans., since 1924.
- Harms, E. L., A. B. '25; Prin. Sr. H. S., Wellington, Kans., since 1927.
- Hass, V. S., Prin. Jr. H. S., Eureka, Kans.
- Hawk, Herbert E., A. B. '22; M. A. '24; Prin. Atchison County Community H. S., Effingham, Kans., since 1926.
- Heiken, E. G., B. S. '20; Prin. Jr.-Sr. H. S., Cherryvale, Kans.
- Hemphill, J. G., Prin. Royster Jr. H. S., Chanute, Kans.
- Henderson, Lewis E., A. B. '16; Prin. Sr. H. S., Concordia, Kans., since 1923.
- Herzog, Paul H., B. S. '14; Prin. H. S., Galena, Kans., since 1922.
- Hickerson, F. R., A. B. '21; Prin. H. S., Holton, Kans., since 1928.
- Hieth, Victor C., Prin. H. S., Sabetha, Kans.
- Hodge, John A., A. B. '09; A. M. '10; Prin. Sumner S., Kansas City, Kans., since 1916.
- Hogue, Charles F., Prin. Rural H. S., Onaga, Kans.
- Holmes, C. C., Prin. Rural H. S., Coats, Kans.
- Hudson, William B., Prin. H. S., Florence, Kans.
- Hutchinson, J. L., B. S. '15; Prin. Sr. H. S., Pittsburg, Kans., since 1911.
- Hutton, James B., Prin. Jr. H. S., Eureka, Kans., since 1930.
- Hyde, M. F., A. B. '18; A. M. '27; Prin. Jr. H. S., Lawrence, Kans., since 1928.
- Johnsten, Paul B., B. S. '20; Prin. H. S., Peabody, Kans., since 1927.
- Kappelman, G. B., B. S. '17; Prin. Rural H. S., Miltonvale, Kans., since 1923.
- Kappelman, Otto, Prin. H. S., White City, Kans.
- Katterjohn, D. L., B. S. '96; A. B. '18; A. M. '19; Prin. Labette County H. S., Altamont, Kans., since 1920.
- King, J. P., A. B. '01; Prin. Northeast H. S., Kansas City, Kans., since 1923.
- Kissick, Claude, A. B. '22; Prin. H. S., Caldwell, Kans., since 1925.
- Klotz, V. A., Prin. Sr. H. S., Dodge City, Kans.
- Kruger, Lewis D., B. S. '10; Prin., Rosedale H. S., Kansas City, Kans., since 1921.
- Latta, H. A., B. S. '27; Prin. Cedar Vale, Kans., since 1927.
- Lawson, Chester E., A. B. '20; M. A. '23; Prin. Rural H. S., Perry, Kans.
- Lind, R. C., B. S. '23; Prin. Rural H. S., Gridley, Kans., since 1928.
- Linnerson, M. C., Prin. Rural H. S., Piper, Kans.
- Lock, (Mrs.) Ethel, A. B. '11; Prin., Columbus, Kans., since 1923.
- Lockman, C. M., B. S. '17; M. A. '25; Dean Jr. Col., Hutchinson, Kans., since 1926.
- Loganbill, J. H., A. B. '16; A. M. '24; Prin. Rural H. S., Spring Hill, Kans., since 1925.
- Loucks, Harold, B. A. '15; Prin. Jr. H. S., Arkansas City, Kans., since 1924.
- Magaw, William G., A. B. '97; A. M. '99; Prin. Lincoln Jr. H. S., Topeka, Kans., since 1917.
- Marston, J. W., Prin. H. S., Doniphan, Kans.
- Martin, Earl H., Pratt, Kans.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Martin, Isaac V., A. B. '17; M. S., '26; Supt. Sch., Medicine Lodge, Kans., since 1924.
 McGuire, Willis C., B. S. '21; Prin. Rural H. S., Morrowville, Kans., since 1926.
 McMillan, Earl, Prin. Rural H. S., Longford, Kans.
 McMinder, Maude, B. S., '16; M. S., '27; Prin. Jr.-Sr. H. S., Hays, Kans., since 1920.
 McPherson, G. H., Prin. Rural H. S., Woodbine, Kans.
 Miller, H. C., Prin. Sr. H. S., Chanute, Kans.
 Miller, Lloyd M., A. B. '10; Supt. Consolidated, Schs., Shallow Water, Kans., since 1927.
 Morelock, C. E., Prin. Rural H. S., Miltonvale, Kans.
 Morgan, D. A., B. S. '22; A. M. '27; Prin. Shawnee Mission Rural H. S., Merriam, Kans., since 1922.
 Morris, M. D., B. S. '28; Prin. Rural H. S., Riley, Kans., since 1928.
 Mudge, Ruth, Prin. H. S., Gridley, Kans.
 Mundell, F. A., A. B. '27; Prin. Reno Community H. S., Nickerson, Kans., since 1918.
 Munson, W. D., Supt. Schs., Madison, Kans.
 Neece, L. B., B. S., '22; M. S. '30; Prin. Rural H. S., Hamilton, Kans., since 1926.
 Nelson, Raymond A., Prin. Rural H. S., Green, Kans.
 Newman, G. I., Supt. Schs., Spearville, Kans.
 Nichols, (Mrs.) Mary E., Pd. B. '14; Prin. Jr. H. S., Garden City, Kans.
 Nickel, Harry E., A. B. '23; Prin. Rural H. S., Buhler, Kans., since 1927.
 Nystrom, Wendell C., A. B. '14; Prin. Community H. S., Norton, Kans., since 1921.
 Olney, Frank H., A. B. '91; Prin. Emeritus, Liberty Memorial H. S., Lawrence, Kans., since 1925.
 Ostenberg, W. M., A. B. '24; Prin. H. S., Eureka, Kans.
 Oyler, P. E., A. B. '20; Prin. Holliday Jr. H. S., Topeka, Kans., since 1927.
 Patterson, Glen E., B. S. '17; M. S. '25; Prin. H. S., Leavenworth, Kans.
 Paxton, E. M., Prin. H. S., Yates Center, Kans.
 Pihlblad, H. E., A. B. '18; Prin., Garfield, Kans., since 1926.
 Prather, T. Elvis, A. B. '25; Prin. Rural H. S., Inman, Kans., since 1927.
 Rankin, C. M., B. S. '22; M. S. '26; Supt. Sch., Kinsley, Kans., since 1925.
 Rath, W. D., Prin. Rural H. S., Morland, Kans.
 Reed, Truman G., A. B. '16; Prin. Wichita H. S. East, Wichita, Kans.
 Reist, N. I., B. S. '21; M. A. '27; Prin. H. S., Olathe, Kans., since 1923.
 Renner, B. A., B. S. '25; Prin. Courtland, Kans., since 1927.
 Rexroad, G. C., B. S. '09; Rural H. S., Partridge, Kans., since 1922.
 Rice, L. M., Prin. Rural H. S., Stilwell, Kans.
 Richart, J. Homer, A. B. '11; Supt. Reading, Kans.
 Rigby, H., Prin. H. S., Rozel, Kans.
 Salser, Alden, Prin. Cent. Inter. School, Wichita, Kans.
 Scarborough, Homer C., A. B. '20; Prin. Sr. H. S., Fredonia, Kans., since 1926.
 Seaman, W. H., A. B. '23; Supt., Washington, Kans.

Shaw, W. F., A. B. '13; M. S. '20; Prin. Central Jr. H. S., Kansas City, Kans., since 1921.
 Shideler, John W., Ph. B. '09; A. M. '21; The Macmillan Co., Topeka, Kans.
 Shughart, Charles L., B. S. '18; Prin. Rural H. S., Lansing, Kans., since 1925.
 Skinner, W. H., B. A. '23; Prin. Rural H. S., Bazine, Kans., since 1923.
 Smick, Caleb W., A. B. '24; B. S. '23; Prin. Decatur County H. S., Oberlin, Kans., since 1911.
 Smith, O. O., A. B. '07; A. M. '27; Prin. Dickinson County Community H. S., Chapman, Kans., since 1919.
 Soderstrom, LaVern W., Prin. H. S., Lindsborg, Kans.
 Stark, S. H., B. S. '21; Prin. Curtis Jr. H. S., Topeka, Kans.
 Staley, Raymond E., A. B. '12; A. M. '24; Asst. Supt. Haskell Institute, Lawrence, Kans., since 1929.
 Steinheimer, R. L., A. B. '15; M. A. '24; Prin. Sherman Jr. H. S., Hutchinson, Kans., since 1926.
 Stevens, E. R., B. S. '18; M. S. '25; Prin. H. S., Independence, Kans., since 1926.
 Stewart, E. N., Prin. H. S., Havana, Kans.
 Tevel, G. A., B. S. '18; Prin. Princeton, Kans., since 1929.
 Thies, F. F., Prin. H. S., Harper, Kans.
 Thoroman, A. M., Supt. Sch., Iola, Kans.
 Thorpe, Bernard R., A. B. '18; Prin. Rural H. S., Powhattan, Kans.
 Townsend, Jane, B. S. '17; A. M. '24; Prin. H. S., Girard, Kans., since 1917.
 Troup, Harold S., A. B. '24; Supt., Grenola, Kans.
 Trueblood, A. J., A. B. '16; Prin. Sr. H. S., Humboldt, Kans., since 1924.
 Truedell, Benjamin W., A. B. '02, B. S. '16; Vice Prin. H. S., Wichita, Kans., since 1915.
 Tweedy, Ralph L., B. S. '25; Prin., Maple Hill, Kans., since 1927.
 Uhrlaub, R. R., B. S. '18; Prin. Jr. H. S., McPherson, Kans., since 1924.
 Unruh, H. B., A. B. '20; A. M. '28; Prin. Sr. H. S., Anthony, Kans.
 Van Slyck, Willard N., A. B. '14; A. M. '28; Prin. H. S., Topeka, Kans., since 1928.
 Vaughan, T. H., A. B.; A. M.; Asst. Prin. H. S., Winfield, Kans.
 Vineyard, Jerry J., A. B. '21; A. M. '27; Prin. Sr. H. S., Junction City, Kans., since 1926.
 Wampler, H. L., Prin. Rural H. S., Louisville, Kans.
 Waring, W. W., A. B. '14; A. M. '28; Prin. H. S., Salina, Kans.
 Waterson, Corwin E., Prin. Sr. H. S., Hiawatha, Kans.
 Watt, Jewell K., Supt. Schs., Coyville, Kans.
 Wellemeyer, J. F., A. B. '06; A. M. '14; Dean Kansas Junior Col., Kansas City, Kans.
 Wilcox, Verne R., A. B. '28; Prin. Simsair Twp. H. S., Lovewell, Kans., since 1928.
 Wilson, George E., A. B. '16, Sterling Col.; Prin. Community H. S., St. Francis, Kans., since 1928.
 Wilson, H. F., Supt. Wellborn Schs., Kansas City, Kans.
 Wood, W. A., Pratt, Kans.
 Woodward, R. C., A. B. '08; Prin. H. S., Haviland, Kans., since 1920.
 Woodward, W. E., A. B. '10; B. S. '10; Supt. Sch., Plains, Kans.
 Wright, Charles O., A. B. '20; A. M. '21; Prin. Ingalls Jr.-Sr. H. S., Atchison, Kans., since 1924.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Young, O. R., B. S. '16; M. A. '26; Prin. Jr. H. S., Leavenworth, Kans., since 1924.
- Young, Ralph E., A. B. '26; Prin. Rural H. S., Arlington, Kans., since 1929.
- Zentmyer, J. W., A. B. '14; B. S. '19; Prin. Jr.-Sr. H. S., Horton, Kans., since 1926.
- ### KENTUCKY
- Acra, C. S., Prin. H. S., Walton, Ky.
- Allison, E. E., Minerva, Ky.
- Aloysius, Brother, St. Xavier's College, 118 W. Broadway, Louisville, Ky.
- Arnett, Edgar, Elsmere H. S., Erlanger, Ky.
- Arnold, Arthur E., Prin. H. S., Newport, Ky.
- Barker, Elmer, Prin. H. S., Catlettsburg, Ky.
- Barromea, Sister, Prin. Immaculate Academy, Newport, Ky.
- Beck, J. E., Prin. H. S., Henderson, Ky.
- Berenice, Sister, B. A. '22; Prin. Bethlehem Acad., Hardin Co., St. John, Ky., since 1911.
- Birkhead, E. F., B. A. '05; M. A. '12; Ed. M. '23; Supt. Schs. Winchester, Ky.
- Blake, Charles W., Prin., 1034 S. Sixth St., Louisville, Ky.
- Blakely, Sister Jane Frances, Cardome Academy, Georgetown, Ky.
- Brownfield, Mary Jane, Prin. H. S., Shepherdsville, Ky.
- Bruner, J. F., Whitesville, Ky.
- Burkholder, George B., Bethel Acad., Wilmore, Ky.
- Cammack, J. W. Jr., LL. B. '24; 524 Capitol Ave., Frankfort, Ky.
- Carman, A. C., Athens H. S., R. R. 10, Lexington, Ky.
- Carpenter, J. B., Male H. S., 1318 Willow Ave., Louisville, Ky.
- Case, W. L., Prin. Buena Vista H. S., Cynthia, Ky.
- Caywood, J. A., B. S. '28; Prin. Crescent Springs Consolidated Sch., Covington, Ky., since 1925.
- Champion, W. R., Winchester, Ky.
- Chapin, Ernest P., M. E. '93; Cornell Univ.; D. Sc. '13, Univ. of Kentucky; Prin. du Pont Manual Training H. S., Louisville, Ky., since 1903.
- Clay, Henry M., Brandenburg, Ky.
- Columbia, Sister, St. Catherine's Academy, Lexington, Ky.
- Compton, C. D., Prin. H. S., Lackey, Ky.
- Conn, Fred E., Prin. Grade Sch., Hodgenville, Ky.
- Cook, Leon, Supt. of Schs., Burkesville, Ky.
- Cooper, John R., Prin. H. S., Calhoun, Ky.
- Cooper, W. H. Jr., Stuart-Robinson School, Blackey, Ky.
- Courtney, J. P., Prin. Presbyterian Acad., Inez, Ky.
- Crawford, A. B., Supt., Anchorage, Ky.
- Cromwell, Sister Bernice, Prin. Bethlehem Acad., St. Johns, Ky.
- Currey, T. J., Prin. H. S., Bowling Green, Ky.
- Delaney, Rev. M. R., St. Stevens Church, New Port, Ky.
- Dickenson, L. T., A. B. '24; A. M. '25; Prin. H. S., Jamestown, Ky., since 1925.
- Edmund, Brother, Prin. St. Xavier, Louisville, Ky.
- Eddleman, J. C., Crittenden, Ky.
- Eller, Father P. J., College, St. Mary's, Ky.
- Estes, Vivian, Prin. H. S., Bernstadt, Ky.
- Faber, Sister M., Loretto H. S., Louisville, Ky.
- Flatt, H. O., State Y. M. C. A. Bldg., Louisville, Ky.
- Goble, J. L., A. B. '16; A. M. '26; Prin. Holmes H. S., Covington, Ky., since 1927.
- Godman, Mark, State H. S., Inspector, Frankfort, Ky.
- Green, Elizabeth, Memorial Consolidated Sch., Hardyville, Ky.
- Hadley, H. H., Prin. Carcassonne Com. Center, Gander, Ky.
- Haley, G. K., Prin. Bevier-Cleaton H. S., Cleaton, Ky.
- Hammond, W. R., Bradenburg, Ky.
- Hanley, J. C., President Sayre College, Lexington, Ky.
- Hardester, C. H., Prin. H. S., Corydon, Ky.
- Harris, Wm., Prin. H. S., Sanders, Ky.
- Harrison, C. O., Prin. Denning H. S., Mt. Olivet, Ky.
- Harrod, Garrett R., Prin. H. S., Brooksville, Ky.
- Harroldson, C. R., Prin. H. S., Nebo, Ky.
- Hart, Rev. I. Alva, Mt. Victory, Ky.
- Hays, J. M. F., Glendale, Ky.
- Henry, Charles I., A. B. '22; A. M. '27; Prin. H. S., Madisonville, Ky., since 1922.
- Heslax, Marjorie, Prin. Collegiate Sch., Louisville, Ky.
- Hooks, N. T., Prin. H. S., Independence, Ky.
- Horne, C. A., Prin. H. S., Princeton, Ky.
- Howard, Nan, A. B. '25; Academy, Winchester, Ky.
- Hunt, Mary L., B. Lit. '97; M. A. '28; Prin. Lexington Jr. H. S., Lexington, Ky., since 1918.
- Hurt, L. E., A. B. '11; B. S. '25; Prin. Consolidated Sch., Smith Grove, Ky., since 1923.
- Hutson, Woodfin, Consolidated Schs., Wickliffe, Ky.
- Ignatius, Sister M., Academy & Jr. Col., Nazareth, Ky.
- Jetton, W. C., A. B., '13; M. A. '24; Prin. Augusta Tilghman H. S., Paducah, Ky., since 1922.
- Jackson, W. B., Prin. H. S., Ashland, Ky.
- Jesse, Edwin, Prin., Prestonburg, Ky.
- Johnson, Arthur G., Corbin, Ky.
- Kelly, S. C., Supt. Schs., Everts, Ky.
- Kendall, Glenn, Smith's Grove, Ky.
- Kerr, W. B., Prin., Edmonton, Ky.
- King, Allilee, Washington H. S., Maysville, Ky.
- Koffman, Gladstone, A. B. '15; A. M. '28; Prin. H. S., Hopkinsville, Ky., since 1928.
- Leman, M. L., Prin. H. S., Pellville, Ky.
- Ligon, M. E., A. B. '05; A. M. '21; Prof. Sec. Ed., Lexington, Ky.
- Lowenstein, Fannie H., Prin. Southern Jr. H. S., 82 Willow Terrace, Louisville, Ky.
- Mackey, E. T., Supt. Schs., Williamsburg, Ky.
- Martin, C. F., A. B. '88; Supt. Sch., Owingsville, Ky., since 1905.
- Mary, Agnetis, Sister, Prin. Notre Dame Acad., Covington, Ky.
- Mary Ann, Sister, Prin. St. Augustine H. S., Lebanon, Ky.
- Marie Celeste, Sister, St. Anne H. S., Melbourne, Ky.
- Mason, Eva T., Prin. Highland Jr. H. S., Louisville, Ky.
- Marie Justina, Sister, Holy Rosary Acad., Louisville, Ky.
- Massie, R. K. Jr., B. A. '14; M. A. '16; Headmaster Massie Sch. for Boys, Versailles, Ky., since 1919.

ADMINISTRATION ABSTRACTS AND DIRECTORY

McAllister, Cloyd M., Dean Normal Sch., Berea, Ky.
 McConagha, R. A., Academy, Stanton, Ky.
 McMurtry, O. W., Prin. H. S., Rose Hill, Ky.
 Miller, D. J., Supt. Schs., Livermore, Ky.
 Morey, Marguerita, Prin. Highlands H. S., Fort Thomas, Ky.
 Mosley, V. M., Prin. H. S., Greenville, Ky.
 Moss, M. M., Prin. H. S., Middlesboro, Ky.
 Motter, Margaret, Prin. Mt. Settlement Sch., Pine Mt., Ky.
 Murdock, Harvey S., Pres. Witherspoon Col., Buckhorn, Ky.
 Noe, S. V., Eminence, Ky.
 Noland, Edmund, Prin. H. S., Slaughters, Ky.
 Norris, D. H., Prin. H. S., Ludlow, Ky.
 North, Elizabeth, Cropper, Ky.
 Oliver, T. W., Pikeville, Ky.
 Oosterhaf, Willis M., B. A. '28; M. A. '29; Prin. Annville Inst. H. S., Annville, Ky., since 1929.
 Orman, T. E., Prin. Forkland H. S., Gravel Switch, Ky.
 Owen, B. M., Prin. H. S., Fordsville, Ky.
 Patricia, Sister, St. Joseph's Sch., Raywick, Ky.
 Peterson, Lucy, Midway, Ky.
 Price, Robert E., Rogers H. S., Cadiz, Ky.
 Puterbaugh, Allen, A. B. '27; Prin. H. S., Leitchfield, Ky.
 Ray, (Mrs.) W. C., Prin. H. S., Simpsonville, Ky.
 Raymond, Sister Mary, Prin. St. Mary's Acad., Paducah, Ky.
 Reed, Earl C., Prin. H. S., Kyrock, Ky.
 Reeverts, Emma, Prin. Institute, Annville, Ky.
 Richmond, C. B., Prin. K. M. I., Lyndon, Ky.
 Roberts, V. D., Co. H. S., Somerset, Ky.
 Robertus, Sister, Lebanon, Ky.
 Robinson, W. H., Jr. H. S., Owensboro, Ky.
 Rohn, Ross W. Ph. B. '16; M. A. '22; Prin. Jr. H. S., Owensboro, Ky., since 1924.
 Ross, Ray, Prin. Mayfield, Ky.
 Rouck, F. J., Prin. H. S., Clinton, Ky.
 Rudolph, L. L., 723 Avalon Park, Lexington, Ky.
 Russell, W. F., Moreland, Ky.
 Seay, Maurice F., A. B. '24; M. A. '26; Prin. H. S., Danville, Ky., since 1926.
 Sharpe, Lucille D., Prin. H. S., McAfee, Ky.
 Shelton, William A., Versailles, Ky.
 Shirley, C. E., Prin. H. S., Worthville, Ky.
 Shultz, U. C., Prin. H. S., Hartford, Ky.
 Shutt, Charles Noble, A. B. '15; Dean, Academy, Berea College, Berea, Ky., since 1923.
 Skidmore, H. P., Prin. H. S., Salvisa, Ky.
 Skinner, Charles D., Prin. Henry Clay H. S., Lexington, Ky.
 Smart, John A., Flat Gap, Ky.
 Smith, J. F., A. B. '22; Prin. Settlement Sch., Hindman, Ky., since 1925.
 Smith, John W., A. B. '25; Prin. Graded & High School, Hardinsburg, Ky., since 1927.
 Snapp, C. V., Supt., Van Lear, Ky.
 Snyder, J. F., A. B. '21; Prin. H. S., Hazard, Ky.
 Speak, F. S., Prin. Boxville, Ky.
 Squires, R. Dean, Supt. Schs., Whitesburg, Ky.
 Stephan, Leon B., Prin. Tch. Col. Training Sch., Bowling Green, Ky.
 Stovall, Henry A., Prin. Acad., Hazel Green, Ky.

Strother, J. Park, First Creek Consolidated Sch., Blue Diamond, Ky.
 Sweeney, J. Harvey, 1220 So. Broadway, Lexington, Ky.
 Tarter, V. K., Prin. Fidelity H. S., Shoopman, Ky.
 Taylor, Sam B., Heidelberg, Ky.
 Thomasson, A. L., Prin. H. S., Shelbyville, Ky.
 Tinsley, Samuel B., B. S. '92; Prin. Girls H. S., Louisville, Ky., since 1923.
 Toft, Harvey A., Prin. Knott Co. H. S., Pippapass, Ky.
 Traylor, L. B., Prin. Mt. Washington H. S., Hardtown Junction, Ky.
 Trimble, Bruce, Berea, Ky.
 Turner, Charles, Prin. H. S., Pine Knot, Ky.
 Vincent, Carl, Prin. H. S., Smith Mills, Ky.
 Vincentia, Sister M., Prin. Villa Madonna Acad., Covington, Ky.
 Voegtli, Anna, Asst. Prin. Girls H. S., Louisville, Ky.
 Ward, C. T., Western H. S., Sinia, Ky.
 Warren, C. O., B. S. '24; State College, Lexington, Ky., since 1927.
 Wesley, H. M., Prin. Campbell Co. H. S., Alexandria, Ky.
 Wesley, W. M., Burgin, Ky.
 Wethington, Sister Robertus, B. A. '25; Prin. St. Mary H. S., Lebanon, Ky.
 Widener, Louise W., Prin. Barnes H. S., Franklin, Ky.
 Williams, J. D., Prin. H. S., Danville, Ky.
 Wilson, Homer, Prin. Consolidated H. S., Mason, Ky.
 Woerner, Emma J., B. S. '05; M. A. '21; Prin. Atherton H. S. for Girls, Louisville, Ky., since 1924.
 Woodruff, Nata Lee, 4555 Southern Parkway, Louisville, Ky.
 Yealey, A. M., Florence, Ky.
 Young, Duke W., Prin. H. S., Frankfort, Ky.

LOUISIANA

Arnett, S. P., B. S. '19; Prin. H. S., Kinder, La., since 1922.
 Boyes, J. M., A. B., '26; Prin. H. S., Vinton, La., since 1928.
 Brame, S. M., A. B. '02; Prin. Bolton H. S., Alexandria, La., since 1902.
 Ford, Gervais W., A. B., '25; Prin. H. S., Lake Charles, La., since 1926.
 Garrett, Homer L., Louisiana State Univ., Baton Rouge, La.
 Koffman, Grover C., A. B. '10; M. A. '11; Prin. H. S., Shreveport, La., since 1919.
 Odon, P. E., B. S. '08; Prin. H. S., Logansport, La., since 1922.
 Perry, Ruby V., B. E., M. A., '24; B. C. S., Prin. Allen H. S., New Orleans, La.
 Riehm, Lenual S., Ph. B. '21; Prin. H. S., White Castle, La., since 1926.
 Staples, S. J., Supt. H. S., Welsh, La.
 Storey, L. E., B. A. '28; Prin. H. S., Grand Chenier, La., since 1929.
 Stumberg, Charles H., La. State Univ., Baton Rouge, La.
 Tubre, B., B. S. '23; Prin. H. S., Boyce, La., since 1920.

MAINE

Abbott, Floyd M., Acad., Patten, Me.
 Abbott, John W., Prin. H. S., Winterport, Me.
 Allen, Alden W., B. S., '16; Prin. George W. Stearns H. S., Millinocket, Me., since 1924.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Anderson, Hayden L. V., Jr. H. S., Gorham, Me.
 Andrews, Harold P., Bridgton Acad., Bridgton, Me.
 Annas, Philip, Prin. H. S., Hallowell, Me.
 Atwater, Donald V., Prin. H. S., Limestone, Me.
 Bailey, William O., Prin. H. S., South Paris, Me.
 Beal, George E., A. B. '16 Prin. H. S., South Portland, Me., since 1925.
 Bessey, Elwood G., Prin. Scarborough H. S., Scarborough, Me.
 Biggers, Elmer R., Guilford, Me.
 Blackwood, Harold F., Prin. H. S., Pembroke, Me.
 Blaisdell, Joseph E., Rockland, Me.
 Blake, H. A., A. B. '02; Prin. N. H. Fay H. S., Dexter, Me., since 1919.
 Bryant, George F. L., B. S. '17; Prin. H. S., Jonesport, Me., since 1929.
 Burgoin, G. Hector, Prin. Jr. H. S., Frenchville, Me.
 Burnham, Harry H., A. B. '86; A. M. '90; Prin. H. S., Biddeford, Me., since 1919.
 Butler, John Joseph, A. B. '17; Prin. Jordan Sr. H. S., Lewiston, Me., since 1924.
 Carpenter, Roland J., B. S. '22; Prin. Aristook Central Inst., Mars Hill, Me.
 Chaplin, Joseph B., B. S. '21; Newport, Me.
 Chesterton, Allan B., Prin. H. S., Addison, Me.
 Chick, Arthur J., Prin. Acad., Monmouth, Me.
 Clemons, Shirley G., Prin. H. S., Sullivan, Me.
 Cobb, Harold P., Prin. H. S., Searsmont, Me.
 Conant, Ray L., Prin. Jr. H. S., Yarmouth, Me.
 Crane, Percy F., B. S. '17; Prin. Washington Acad., East Machias, Me., since 1921.
 Cunningham, F. S., H. S., Presque Isle, Me.
 Cunningham, George, Jefferson, Me.
 Davis, Otto W., Prin. H. S., Yarmouth, Me.
 Day, Lorey C., Supt. of Schs., Livermore Falls, Me.
 Dempsey, Harold N., B. S. '20; Prin. H. S., Ellsworth, Me., since 1929.
 De Wever, James, B. S. '17; Prin. H. S., Howland, Me., since 1926.
 De Witt, Carroll M., Prin. Mexico H. S., Ridgdonville, Me.
 Dinsmore, Norman B., Prin. H. S., Farmington, Me.
 Donovan, S. M., Cheverus Classical H. S., Portland, Me.
 Douglass, Robert L., Prin. H. S., Union, Me.
 Drisko, Sewall M., Prin. H. S., Harrington, Me.
 Durepo, Levi G., Prin. H. S., Rumford Point, Me., since 1924.
 Earle, Gilbert, Prin. H. S., Monroe, Me.
 Ernest, Raymond W., Prin. H. S., Bucksport, Me.
 Farr, Lawrence M., Prin. H. S., Canton, Me.
 Foss, Maurice, Prin. H. S., Eliot, Me.
 Foster, Hoyt Davis, B. Pd. '16; M. A. '24; Prin. H. S., Orono, Me., since 1923.
 Froberger, Geo. A. J., Hallowell, Me.
 Fuller, Carleton S., A. B. '15; Prin. Jr.-Sr. H. S., Fort Fairfield, Me.
 Fuller, Ernest C., Prin. Wm. G. Crosby H. S., Belfast, Me.
 Garcelon, A. A., Kennebunkport, Me.
 Gastonguay, Hilarion, B. S. '22; Prin. H. S., Lubec, Me., since 1925.
 Gillis, Minnie, Calais, Me., since 1925.
 Goodrich, Merton T., B. S. '09; M. A. '12; Prin. Acad., Monson, Me., since 1926.
 Gordon, Eugene B., A. B. '14; Prin. H. S., Brewer, Me., since 1924.
 Gould, Clarence N., B. S. '19; Prin. H. S., Buckfield, Me., since 1923.
 Greene, John W., B. A. '21; Ashland, Me.
 Greene, Victor N., Searsport, Me.
 Greenwood, Clinton W., Prin. H. S., New Portland, Me.
 Griffin, Stephen A., A. B. '22; Prin. East Livermore H. S., Livermore Falls, Me., since 1927.
 Hamlen, Charles E., Prin. H. S., Old Orchard Beach, Me.
 Hamm, Clifton M., Prin. H. S., Canton, Me.
 Hanscom, Frank E., A. M. '07, Bowdoin Col., Prin. Gould Acad., Bethel, Me., since 1897.
 Harthorn, Drew T., A. B. '94; A. M. '97; L. H. D. '26; Prin. Coburn Classical Institute, Waterville, Me., since 1912.
 Harthorn, Zenas D., Prin. H. S., Rockport, Me.
 Haskell, Ernest E., Anson Acad., North Anson, Me.
 Hayes, Roy M., A. B. '18; Prin. Ricker Classical Inst., Houlton, Me., since 1926.
 Herbert, Lyonel, Ft. Kent, Me.
 Hincks, Edward W., Prin. Maine Wesleyan Seminary Kent's Hill, Me.
 Holman, Wallace F., Prin. H. S., Madison, Me.
 Hooper, John L., Webster Jr. H. S., Auburn, Me.
 Howe, Maynard S., Prin. Bean Memorial H. S., Brunswick, Me.
 Howland, Charles F., A. B. '90; H. S., Farmington, Me.
 Huckins, Leroy Sargent, B. S. '22; Prin. H. S., Winthrop, Me., since 1926.
 Hunt, Ralph L., Acad., Hebron, Me.
 Hyde, Stanley W., North Yarmouth Acad., Yarmouth, Me.
 Imelda, Sister M. J., Catholic H. S., Orono, Me.
 Ingersoll, Robert, Prin. H. S., Denaysville, Me.
 Ingraham, Herbert S., A. B. '22; Prin. H. S., Brunswick, Me.
 Jacobs, Robert L., B. S. '24; Prin. Hampden Acad., Hampden, Me.
 Jellison, Arthur W., Prin. H. S., Boothbay Harbor, Me., since 1925.
 Jewett, Frank H., Prin. Jr.-Sr. H. S., Old Orchard Beach, Me.
 Johnson, Pearl E., Garet Schenck H. S., East Millinocket, Me.
 Johnston, Fred R., Masardis, Me.
 Kane, Kenneth E., Eastern Maine Institute, Springfield, Me.
 Kassay, John J., A. B. '22; A. M. '26; Guilford, Me.
 Kelley, Carl E., Gilman H. S., Northeast Harbor, Me.
 Kempton, William R., Prin. H. S., Cape Elizabeth, Me.
 Kolouch, Joseph E., Mapleton, Me.
 La Casce, Elroy O., B. A. '14; Prin. Acad., Fryeburg, Me., since 1921.
 Ladd, Harland S., B. A. '25; Prin. H. S., Milo, Me.
 Lambert, Milton B., A. B. '13; Prin. H. S., Houlton, Me., since 1923.
 Lewin, Harry E., A. B. '20; Prin. H. S., Washburn, Me.
 Lord, George E., Stephens H. S., Rumford, Me.
 Lord, N. S., A. B. '03; Prin. Bridge Acad., Dresden Mills, Me., since 1906.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Lothrop, Norman D., A. B. '17; M. R. '27; Prin. Milton Laforest Williams H. S., Oakland, Me., since 1924.
 Lowe, Arthur W., A. B. '00; Prin. H. S., Portland, Me., since 1922.
 Lyeth, Harrison C., A. B. '21; Ed. M. '28; State Supervisor Sec. Edu., State House, Augusta, Me.
 Sister M. Dorothy E., St. Joseph's Academy, Portland, Me.
 Sister M. Gonzage, Mount Merici Academy, Waterville, Me.
 Sister M. Imelda, Catholic H. S., Orono, Me.
 Sister M. Perpetual Help, Sacred Heart H. S., Van Buren, Me.
 Sister M. Sylvia E., John Baptist H. S., Bangor, Me.
 Madden, Clarence, Warren, Me.
 March, Lindsay J., A. B. '21; A. M. '23; Prin. H. S., Orono, Me.
 Mathews, Norman L., B. S. '16; Prin. Sr. H. S., Waterville, Me., since 1921.
 McClellan, H. A., Ellsworth, Me.
 McClellan, Howard, Prin. H. S., Southwest Harbor, Me.
 McGraw, Earl C., B. A. '22, Univ. of Me.; M. A. '27, Bates Col.; Prin., Acad., Hampden, Highlands, Me., since 1922.
 McKechnie, Kart H., Brooks, Me.
 Michels, Nellie B., A. B. '97; A. M. '10; Prin. H. S., Searsmont, Me., since 1926.
 Moulton, L. E., A. B. '93; Ped. D. '20; Prin. Edward Little H. S., Auburn, Me., since 1909.
 Muzzey, George A., Prin. H. S., Sangerville, Me.
 Nelligan, (The Reverend) Thomas, John Baptist H. S., Bangor, Me.
 Norton, Carrington P., H. S., Bristol, Me.
 Oakes, R. H., Freeport, Me.
 Owen, R. E., B. S. '14; Prin. Oak Grove Seminary, Vassalboro, Me., since 1918.
 Partridge, John A., A. B. '04; Prin. H. S., Caribou, Me., since 1922.
 Peakes, Lawrence A., Strong, Me.
 Peck, Ralph E., A. B. '18; A. M. '23; Ph. D. '25; Headmaster, Seminary, Bucksport, Me., since 1923.
 Perkins, Everett V., A. B. '05; Prin. Cony H. S., Augusta, Me., since 1923.
 Philbrook, Milton, Prin. H. S., Westbrook, Me.
 Pottle, A. Moulton, A. B. '22; Prin. Lee Acad., Lee, Me.
 Pottle, John K., H. S., Mechanic Falls, Me.
 Prock, Granville A., A. B. '07; Prin. H. S., Islesboro, Me., since 1926.
 Purington, George C., A. B. '04; Prin. H. S., Sanford, Me., since 1925.
 Purington, Edwin M., A. B. '19; A. M. '25; Prin. Maine Central Inst., Pittsfield, Me., since 1925.
 Rawson, S. J., A. B. '14; Prin. H. S., Bar Harbor, Me., since 1929.
 Robinson, Morris R., Training Sch. Junior H. S., Gorham, Me.
 Robinson, V. H., H. S., Oldtown, Me.
 Rollins, Willis K., Jay, Me.
 Russell, Clyde E., B. A. '22; M. A. '26; Prin. Jr-Sr. H. S., Winslow, Me., since 1924.
 Safford, Agnes M., A. B. '92; Emerson Col. of Oratory, Prin. Westbrook Seminary, Portland, Me., since 1925.
 Sampson, Harold H., Prin. Bridgton Acad., North Bridgton, Me.
 Sampson, Verdal, Norway, Me.
 Sanborn, Leon M., B. S. '27; Prin. H. S., Abbott, Me., since 1927.
 Sanderson, R. G., Abbot, Me.
 Saunders, R. J., A. B. '24; Prin. H. S., Oxford, Me., since 1924.

Scott, Arthur B., B. A. '17; Prin. Morse H. S., Bath, Me., since 1924.
 Sewall, Charles S., Acad., Wiscasset, Me.
 Shaw, Charles C., A. B. '03; A. M. '23; Prin. H. S., Gorham, Me., since 1905.
 Simpson, William A., B. S. '17; B. A. '23; Prin. H. S., Washburn, Me., since 1923.
 Small, Harrison E., Prin. H. S., Castine, Me.
 Smith, Allston E., B. S. '26; Prin. Acad., Adams House, Cherryfield, Me.
 Smith, Charles Lester, A. B. '07; Lawrence H. S., Fairfield, Me.
 Smith, Gwyeth J., H. S., Jackman Plantation, Me.
 Spear, Earl M., Prin. Waldoboro, Me.
 Spear, Ross P., Acad., East Corinth, Me.
 Stone, Frank G., A. B. '19; Prin. Foxcroft Acad., Dover Foxcroft, Me.
 Sturtevant, Lewis C., Thomaston, Me.
 Sullivan, (The Reverend) D. F., St. Mary's H. S., VanBuren, Me.
 Tabor, Aubrey W., Prin. H. S., Berwick, Me.
 Tarbox, Fred W., Prin. Acad., Calais, Me.
 Taylor, Charles E., A. B. '11; Prin. H. S., Bangor, Me., since 1923.
 Tilton, Elihu B., Prin. H. S., Rangeley, Me.
 Todd, Arthur L., H. S., Lisbon, Me.
 Tracy, Clifton M., Prin. Somerset Acad., Athens, Me.
 Tupper, Ernest H., Stockton Springs, Me.
 Turner, Perley S., B. S. '21; Prin. H. S., Skowhegan, Me., since 1924.
 Ulmer, Duval A., H. S., Princeton, Me.
 Varney, Laurence B., B. S. '22; Prin. Shead Memorial H. S., Eastport, Me., since 1924.
 Verrill, Elmer R., H. S., Buxton, Me.
 Walsh, Dwight E., Prin. H. S., Brooksville, Me.
 Waltz, Maynard E., Prin. H. S., South Paris, Me.
 Washburn, Howard R., Lebanon Acad., West Lebanon, Me.
 Westcott, Donald H., Prin. H. S., Dixfield, Me.
 Weymouth, Milton W., Potter Academy, Sebago, Me.
 Williams, Elmer B., Prin. Old Town Jr. H. Sr., Old Town, Me.
 Williams, Ralph E., H. S., Garland, Me.
 Whitten, Guy R., Coburn Classical Institute, Waterville, Me.
 Wing, William E., A. B. '02; Prin. Deering H. S., Portland Me., since 1919.
 Wood, Carlton P., Prin. H. S., Camden, Me., since 1922.
 Wood, Clair E., H. S., Winter Harbor, Me.
 Woodbury, E. R., A. B. '95; A. M. '06; Prin. Thorton Acad., Saco, Me.
 Woodman, Orlando C., A. B. '16; Prin. H. S., Gardiner, Me., since 1927.
 Wormlight, Verner J., Acad., Freedom, Me.
 Young, Kenneth C., Bluehill-George Stevens Acad., Bluehill, Me.

MARYLAND

Anderson, William, A. B.; A. M.; 1513 Druid Hill Ave., Baltimore, Md.
 Becker, Ernest J., A. B. '94; Ph. D. '98; Prin. Western H. S., Baltimore, Md., since 1921.
 Buck, George S., Prin. H. S., Towson, Md.
 Cairns, Laura J., A. B. '07; Prin. Eastern H. S., Baltimore, Md., since 1924.
 Cotton, John N., A. B. '09; A. M. '25; Prin. Jr. H. S. No. 106, Baltimore, Md.
 Dehuff, Wilmer A., C. E., '10; Prin. Polytechnic Inst., Baltimore, Md., since 1921.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Ebaugh, Mary O., A. B. '07, Goucher Col.; A. M. '21, Johns Hopkins; Assoc. in Ed., Western Maryland Col., Westminster, Md., since 1926.
- Hall, R. Milton, B. S. '15; A. M. '16, Tcha. Col., Columbia Univ.; Prin. Florence Nightingale Jr. H. S., Baltimore, Md., since 1926.
- Hawkins, Earle T., Prin. H. S., Belair, Md.
- Hawkins, Mason A., A. B. '01; M. A. '10; Prin. Douglass Sr.-Jr. H. S., Baltimore, Md., since 1909.
- Heisey, Victor D., A. B. '19; Prin. Penn. Ave., H. S., Cumberland, Md., since 1926.
- Isanogle, Alvey M., A. B. '98, St. Johns Col.; A. M. '24, Johns Hopkins; Dean of School of Ed., Western Maryland Col., Westminster, Md., since 1920.
- Kopp, Charles L., A. M. '25; Allegany H. S., Cumberland, Md.
- Larmore, Lloyd L., B. S. '16; Prin. H. S., Hurlock, Md., since 1921.
- McDermott, Sister Genevieve, A. M. '18; Prin. Seton H. S., Baltimore, Md., since 1926.
- Morris, K. J., Prin. H. S., Hyattsville, Md., since 1914.
- Murray, Charles L., Upper Marlboro, Md. Patterson, M. Rose, Research in Sec. Schs., 631 St. John's Road, Baltimore, Md.
- Pike, William S., Prin. Friends Sch., Baltimore, Md.
- Pratt, Harry T., A. B. '22; A. M. '24; Prin. Dunbar Jr. H. S., Baltimore, Md., since 1928.
- Pullen, Thomas G. Jr., B. A. '17; M. A. '25; Prin. H. S., Catonsville, Md., since 1926.
- Pyle, Thomas W., B. S. '21; A. M. '26; Super. Prin. Bethesda-Chevy Chase H. S., Chevy Chase, Md.
- Schott, L. Fletcher, B. S. '25; M. A. '30; Prin. Montgomery Co. H. S., Rockville, Md., since 1926.
- Shugart, Gardner, A. B. '28; Prin. Marlboro H. S., Upper Marlboro, Md., since 1930.
- Sperow, Wilson P., A. B. '14; A. M. '16; Prin. H. S., Boonsboro, Md., since 1926.
- Stayer, Franklin A., A. B. '18; Prin. H. S., East New Market, Md., since 1925.
- Stevens, E. H., A. B. '24; A. M. '26; Prin. Sch., Aberdeen, Md., since 1926.
- Warwick & York, 10 East Center St., Baltimore, Md.
- Weglein, David E., A. B. '97; A. M. '12; Ph. D. '16; Supt. Schs., Baltimore, Md., since 1925.
- MASSACHUSETTS**
- Abernethy, T. J., A. B. '17; Prin. H. S., Westfield, Mass., since 1925.
- Andrews, Calvin H., B. S. '13; Prin. H. S. of Commerce, Worcester, Mass., since 1893.
- Appleton, William Bigelow, A. B. '13; Prin. H. S., Leominster, Mass.
- Archibold, Herbert H., Prin. Sr. H. S., Norwood, Mass.
- Armstrong, J. Harding, A. B. '07; A. M. '08; Prin. H. S., Westborough, Mass., since 1924.
- Avery, John A., A. B. '91; Headmaster H. S., Somerville, Mass., since 1905.
- Bacon, Paul Valentine, A. B. '98; Harvard, Editor-in-chief, Allyn and Bacon, Boston, Mass., since 1912.
- Baird, Paul R., A. B. '12; A. M. '15; Prin. H. S., Ludlow, Mass., since 1927.
- Bassett, Paul A., B. S. '18; Gardner, Mass., since 1924.
- Bean, Orel M., A. B. '10, Bates Col.; Prin. H. S., Woburn, Mass., since 1910.
- Beatley, Bancroft, A. B. '15; A. M. '16; Ed. D. '23; Asst. Prof. of Ed. Harvard Univ., Cambridge, Mass., since 1920.
- Bickford, Faith, Prin. Sea Pines School of Personality, Brewster on Cape Cod, Mass., since 1907.
- Bowen, David C., Prin. H. S., Princeton, Mass.
- Briggs, Elizabeth M., Robt. C. Ingraham Sch., New Bedford, Mass.
- Brown, Clyde F., Millis, Mass.
- Brown, Forrest, Prin. H. S., Amesbury, Mass.
- Brown, William Howard, A. B. '16; A. M. '22; Prin. Sr.-Jr. H. S., Amherst, Mass., since 1921.
- Bubar, Raleigh B., B. S. '19; Prin. Alonzo K. Learned H. S., Holden, Mass., since 1925.
- Buchanan, Walter G., B. S. '18; M. S. '27; H. S., Methuen, Mass., since 1924.
- Burke, Arthur N., A. B. '89; Prin. Sr. H. S., Waltham, Mass., since 1924.
- Burtt, Jerome, Ph. B. '14; M. A. '20; H. S. of Commerce, Springfield, Mass.
- Campbell, George P., A. B. '00; Ed. M. '23; Prin. H. S., Marblehead, Mass., since 1906.
- Campbell, Gilman H., A. B. '04; Ed. M. '25; Prin. H. S., North Easton, Mass.
- Campbell, Patrick T., A. B. '93; Headmaster Pub. Latin Sch., Boston, Mass., since 1920.
- Candlin, Albert, Chestnut Sch., Springfield, Mass.
- Carroll, Charles V., A. B. '08; Prin. B. M. C. Durfee H. S., Fall River, Mass., since 1925.
- Caverly, Ernest R., A. B. '15; A. M. '27; North Adams, Mass., since 1926.
- Chalmers, James A., A. B. '09; Prin. H. S., Fitchburg, Mass., since 1928.
- Chapin, Frederick E., Prin. H. S., Randolph, Mass.
- Chapman, Leland H., B. T. E. '24; Prin. Lyman H. S., Ashby, Mass., since 1927.
- Cleveland, Leslie L., Prin. H. S., Cambridge, Mass.
- Clow, Arlington I., A. B. '25; Headmaster H. S., Haverhill, Mass., since 1915.
- Cobb, Eben S., Clinton, Mass.
- Collins, Ernest L., A. B. '98; Headmaster Sr. H. S., Quincy, Mass., since 1912.
- Comery, Sanford B., A. B. '13; Prin. H. S., Belmont, Mass., since 1921.
- Conant, Howard, A. B. '92; A. M. '98; Prin. H. S., Holyoke, Mass., since 1906.
- Cottle, William E., A. B. '20; Ed. M. '28; Prin. Jr.-Sr. H. S., So. Hamilton, Mass., since 1926.
- Craft, William H., Master of Carter Sch., Chelsea, Mass.
- Creelman, Fred N., Brimfield, Mass.
- Curtis, Charles L., Borton, Mass.
- Cutler, Nathaniel A., A. B. '91; Prin. H. S., Athol, Mass., since 1920.
- Dana, Ernest B., Prin. H. S., Sterling, Mass.
- Davis, Blynn Edwin, B. S. '13; Prin. The Lawrence H. S., Falmouth, Mass., since 1921.
- Davis, Dwight S., B. Sc. '18; Prin. H. S., Orange, Mass., since 1928.
- Davis, Jesse B., A. B. '95; A. M. '17; Litt. D. '22; Prof. of Ed., Boston Univ., Boston, Mass., since 1924.
- Denham, John E., A. B. '01; A. M. '05; Headmaster Girl's H. S., Boston, Mass., since 1925.
- Denworth, Katharine M., Pres. Bradford Acad., Bradford, Mass.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Dickey, George C., B. S., '14; Ed. M. '24; Prin. H. S., Fairhaven, Mass., since 1919.
- Dickson, Myrtle C., Headmaster Memorial H. S. for Girls, Boston, Mass., since 1926.
- Dillon, Mary J., Prin. Kirby Jr. H. S., Chicopee, Mass., since 1920.
- Downey, James E., A. B. '97; A. M. '05, Amherst; A. M. '12, Harvard Univ.; A. M. '13, Boston Col.; Headmaster H. S. of Commerce, Boston, Mass., since 1910.
- Downey, Walter F., A. B. '06, Amherst Col.; A. M. '21, Harvard Univ.; Headmaster English H. S., Boston, Mass., since 1922.
- Dunn, Cornelius F., Prin. H. S., Danvers, Mass.
- Easter, Robert S., A. B. '15; Ed. M. '28, Harvard Univ., Prin. H. S., Foxboro, Mass.
- Eaton, E. J., A. B. '04; A. M. '19; Boston Univ., Boston, Mass.
- Eaton, Ralph A., A. B. '08; Prin. H. S., Dedham, Mass., since 1918.
- Elicker, Paul E., A. B. '14; A. M. '22; Asst. Prin. H. S., Newton, Mass., since 1923.
- Ellis, Carlos B., M. A. '28; Prin. H. S. of Commerce, Springfield, Mass., since 1910.
- Fenner, Harold L., Prin. Classical H. S., Worcester, Mass.
- Fenno, Stanley W., B. S. '04; Prin. H. S., Gardner, Mass., since 1920.
- Fitzgerald, Christopher A., A. B. '09; Prin. H. S., Chicopee, Mass., since 1921.
- Galligan, Harold H., Prin. Hopewell Sch., Taunton, Mass.
- Gammons, Herman, Arlington, Mass.
- Gilbert, George H. Jr., B. A. '14; Ed. M. '28; Prin. Wellesley Sr. H. S., Wellesley, Mass., since 1919.
- Gilgan, Herbert F., Provincetown, Mass.
- Ginn and Co., 15 Ashburton Place, Boston, Mass.
- Goodwin, Martin F., A. B. '99; Prin. H. S., Concord, Mass.
- Granrud, John E., B. A. '17; M. S. '21; Ph. D. '24; Asst. Supt. Schs., Administration Bldg., Springfield, Mass., since 1927.
- Grant, Francis V., B. S. '21; Prin. H. S., Williamstown, Mass.
- Gray, Lee T., H. S., Swanpscott, Mass.
- Greenfield, Melvin L., H. S., Ware, Mass.
- Grindle, Wade L., Winchester, Mass.
- Grover, Chester M., H. S., Charlestown, Mass.
- Hall, Clifford R., Natick, Mass.
- Hall, Walter F., A. B. '09; A. M. '10; Ed. M. '24; Prin. H. S., Canton, Mass., since 1923.
- Hamblin, Nathan C., Prin. H. S., Andover, Mass., since 1910.
- Harris, Henry H., A. B. '91; A. M. '92; Headmaster H. S., Lowell, Mass., since 1919.
- Hartford, Alton Harrison, A. B. '06; Prin. H. S., Medfield, Mass., since 1919.
- Haskins, Ralph W., B. S. '27; Prin. H. S., Amherst, Mass., since 1930.
- Hawkes, F. P., Ph. D. Jr. H. S., West, Arlington, Mass.
- Hill, William C., A. B. '94, Brown Univ.; A. M. '12, Brown Univ.; A. M. '23, Harvard Univ.; Prin. Central H. S., Springfield, Mass., since 1910.
- Hilton, Frederick W., A. B. '96; Prin. H. S., E. Weymouth, Mass., since 1911.
- Hodge, Frederick M., A. B. '24; Ed. M. '25; Asst. Prin. Barnstable H. S., Hyannis, Mass.
- Holmes, Clarence W., Ph. B., '05; Prin. H. S., East Douglas, Mass., since 1918.
- Hood, Joseph Turner, A. B. '16, Olivet Col.; Ed. M. '28, Boston Univ.; Prin. H. S., Wilmington, Mass., since 1928.
- Howe, Carlton D., A. B. '98; M. S. '05; Prin. Jr. and Sr. H. S., Adams, Mass., since 1924.
- Jordan, James L., A. B. '08; Prin. H. S., Braintree, Mass., since 1918.
- Kadesch, J. Stevens, A. B. '10; Supt. Schs., Medford, Mass., since 1930.
- Kelsey, Edmund D., B. S., '17; Prin. H. S. and Center Sch., Rutland, Mass., since 1927.
- King, James P., Prin. H. S., Stow, Mass.
- Lacey, Maurice J., A. B. '04; A. M. '20; Head Master, Jamaica Plain H. S., Boston, Mass., since 1919.
- Larabee, Harvard F., B. S. '22; Prin. H. S., Somerset, Mass., since 1927.
- Lawley, Evelyn G., A. B. '22; A. M. '23; Prin. H. S., Northfield, Mass., since 1927.
- Lawton, Ernest J., B. S. '10, Amherst Col.; Prin. H. S., Palmer, Mass., since 1928.
- Lusk, George H., Allyn & Bacon, Boston, Mass.
- Luther, Martin, Am. Edu., Pierce Bldg., Copley Square, Boston, Mass.
- MacGregory, Albert C., Ph. D. '93; Master H. S., Brockton, Mass., since 1897.
- MacK, Alfred R., Ph. B. '22; Prin. Memorial H. S., Middleboro, Mass., since 1926.
- MacKay, Chauncey D., Prin. H. S., Merrimack, Mass.
- MacLeod, Earle H., B. S. '19; Prin. H. S., Walpole, Mass.
- Magoon, Mayo M., B. S. '18; Prin. H. S., Framingham, Mass., since 1927.
- Marsden, Geo. C., A. B. '14; Ed. M. '25; Prin. Jr.-Sr. H. S., Milton, Mass., since 1927.
- Marsh, Harry B., Technical H. S., Springfield, Mass.
- Matthews, John O., A. B. '07; Ed. M. '30; Prin. Jr. H. S. Centre, Arlington, Mass., since 1923.
- McElroy, Thomas H., 76 Morton St., Andover, Mass.
- McGrory, John F., B. A. '11; M. A. '17; Prin. Drury H. S., North Adams, Mass., since 1930.
- Merrill, Bert L., Oak Bluffs, Mass.
- Merrill, Lee S., Kingston, Mass.
- Millar, Clifford W., A. B. '10; A. M. '11; Prin. Story H. S., Manchester, Mass., since 1923.
- Miller, Frederick W., B. S. '18, St. Lawrence Univ.; M. Ed. '27, Harvard Univ.; Prin. H. S., Holliston, Mass., since 1924.
- Miller, W. Henry, Henry Ford Jr. H. S., Fall River, Mass.
- Mitchell, Fred C., B. S. '00; M. A. '06; Prin. Classical H. S., Lynn, Mass., since 1915.
- Morrison, Adelbert H., Mechanics Arts H. S., Boston, Mass.
- Morse, Frank P., A. B. '90; A. M. '01; Supv. of Sec. Ed., State Dept. of Ed., Boston, Mass., since 1923.
- Mott, Arthur J., A. B. '16; Prin. H. S., North Attleboro, Mass., since 1921.
- Newell, H. S., Academy St., Wilbraham, Mass.
- O'Gorman, J. Leo, A. B. '04; A. M. '14; Worcester, Mass.
- Palmer, Irving O., A. M. '90; Prin. H. S., Newton, Mass., since 1924.
- Patty, Albert T., B. S. '13; Prin. H. S., Franklin, Mass., since 1924.
- Payne, Roland W., Prin. H. S., Norwell, Mass.
- Pearce, John A. W., B. S. '15; Prin. H. S., Oxford, Mass., since 1920.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Peterson, Charles J., A. B. '07; Headmaster H. S., Wakefield, Mass., since 1919.
- Pethybridge, Charles E., B. S. '26; Prin. H. S., Topsfield, Mass., since 1924.
- Phipps, Harrie J., B. S. '03; Ed. M. '21; Supt. of Sch., Whitinsville, Mass., since 1922.
- Pierce, Frederic H., A. B. '08; Prin. H. S., Beverly, Mass., since 1924.
- Plummer, Frederic W., A. B. '91; A. M. '94; Pd. D. '17; Headmaster H. S., Northampton, Mass., since 1918.
- Pollard, William F., A. B. '13; Ed. M. '24; Prin., Needham, Mass.
- Power, Thomas F., Worcester, Mass.
- Power, William D., A. B. '20; A. M. '27; Prin. Jr. H. S., Arlington, Mass., since 1926.
- Putnam, Clara A., Prin. Stowe Jr. H. S., Andover, Mass.
- Quinn, James J., A. B. '12; A. M. '14; Supt. of Sch., Winchester, Mass., since 1923.
- Quirk, Thomas J., A. B. '15; A. M. '19; Prin. H. S., Milford, Mass., since 1920.
- Randall, Charles S., B. S. '16; Ed. M. '27; Prin. H. S., Norton, Mass., since 1921.
- Rasely, Hiram N., A. B. '12; Vice Pres. Burdett Col., Boston, Mass.
- Reed, James P., Hadley, Mass.
- Richardson, Bertram C., Prin. H. S., East Boston, Mass.
- Ring, Alvah O., B. S. '25; Ed. M. '30; Prin. H. S., Groveland, Mass., since 1928.
- Ringer, Wilfred H., B. A. '08; Prin. H. S., Gloucester, Mass., since 1920.
- Robinson, E. K., 210 Clifton st., Belmont, Mass.
- Rockwood, Wilbur J., B. L. '85; Prin. Sr. H. S., Everett, Mass., since 1893.
- Rye, Lewis E., A. B. '08; Hdmstr. H. S., Brockton, Mass., since 1926.
- Shaw, Edwin Adams, B. S. '98; A. M. '16; Ph. D. '18; Head Dept. of Edu. Tuft's Col., 57, Mass., since 1927.
- Sampson, Walter, H. S., Middleboro, Mass.
- Sargent, Annie L., Prin. Johnson H. S., North Andover, Mass., since 1921.
- Shipman, Wayne M., A. B. '10; Ed. M. '27; Prin. H. S., Plymouth, Mass., since 1927.
- Smith, Edgar Burr, A. B., Amherst, Col., '94; Prin. H. S., Greenfield, Mass., since 1918.
- Smith, Maurice B., A. B. '95; Prin. Classical H. S., Salem, Mass., since 1920.
- Spalding, Walter B., B. B. A. '26; Prin. H. S., Charlton, Mass., since 1927.
- Spaulding, F. T., Ed. D. '26; Asst. Prof. Edu., Harvard Univ., Cambridge, Mass.
- Sprague, William D., A. B. '94; Prin. H. S., Melrose, Mass., since 1918.
- Staples, Guy B., Prin. H. S., Winchendon, Mass.
- Stephens, Ernest, B. A. '10; Ed. M. '27; Dept. Supt. of Sch., Lynn, Mass., since 1919.
- Stephenson, Charles L., B. S. '17; Prin. H. S., Lee, Mass., since 1922.
- Stewart, Herbert D., A. B. '01; Prin. H. S., East Orleans, Mass., since 1908.
- Strout, Roy M., A. B. '11; Prin. H. S., Pittsfield, Mass., since 1921.
- Sullivan, Katherine C. V., Prin. James M. Morton Jr. H. S., Fall River, Mass., since 1926.
- Sussman, Rudolph, Reading, Mass.
- Swett, Earl F., A. B. '16; Prin. H. S., Townsend, Mass., since 1923.
- Taylor, Archibald, Litt. B. '09; 19 Alden St., Whitman, Mass.
- Thayer, H. K., A. B. '16; Prin. H. S., Easthampton, Mass., since 1922.
- Thomas, H. P., B. S. '17; Colgate Univ.; Ed. M. '25; Harvard Univ.; Dir. of Ed. Research & Guidance, Springfield, Mass., since 1925.
- Thomas, James E., A. B. '79; Hdmstr. Girls H. S., Dorchester, Mass., since 1911.
- Thompson, Leighton S., B. A. '16, Amherst, Col.; Ed. M. '23, Harvard Univ.; Prin. Edward F. Seales H. S., Methuen, Mass., since 1926.
- Tower, Samuel F., A. B. '84; Hdmstr. H. S., South Boston, Mass., since 1919.
- Twigg, Alice M., A. B. '00; A. M. '01; Ed. M. '24; Hdmstr. H. S. for Girls, Dorchester Center, Mass., since 1929.
- Vose, James Wilson, A. B. '03; Ed. M. '28; Prin. Cushing Academy, Ashburnham, Mass., since 1926.
- Ward, Fred U., A. B. '00; A. M. '08; Prin. H. S., Taunton, Mass., since 1910.
- Warren, M. L., A. B. '18; A. M. '21; Prin. H. S., Lexington, Mass., since 1928.
- Washburn, Clarence B., Prin. Jr. H. S., Needham, Mass.
- Wass, Raymond C., Prin. H. S., Hanover, Mass.
- Watson, Howard W., A. B. '19; Ed. M. '21; Prin. H. S., Stoneham, Mass., since 1926.
- Weaver, Herbert S., A. B. '82; A. M. '85; L. H. D. '12; Hdmstr. Girls H. S. of Practical Arts, Boston, Mass., since 1907.
- Wells, Dana C., A. B. '93; E. E. '96; Prin. H. S., Newburyport, Mass., since 1914.
- Welsby, Charles H., Marshfield, Mass.
- Wentworth, Marshall, A. B. '94; Prin. H. S., Uxbridge, Mass., since 1912.
- Whipple, Frank L., A. B. '85; A. M. '88; B. D. '94; M. D. '98; Prin. Eastern Jr. H. S., Lynn, Mass., since 1904.
- Whipple, Ralph C., A. B. '11; Prin. Manning H. S., Ipswich, Mass., since 1919.
- Whitehill, Edwin H., A. B. '87; Hdmstr. Sr. H. S., Watertown, Mass., since 1921.
- Willard, Frederick R., A. B. '06; A. M. '08; Prin. English H. S., Lynn, Mass., since 1921.
- Williams, Charles A., A. B. '28; A. M. '95; Prin. H. S., Hudson, Mass., since 1897.
- Williams, G. Walter, C. A. '05; Prin. Sr. H. S., New Bedford, Mass., since 1910.
- Willis, N. Elliot, Prin. Jr. H. S., 171 Woodside Ave., Winthrop, Mass., since 1925.
- Wingate, Frank T., A. B. '95; Hdmstr. Sr. H. S., Chelsea, Mass., since 1922.
- Wood, John W., S. B. '98; Ed. M. '21; Hdmstr. Rindge Technical H. S., Cambridge, Mass., since 1907.
- Woodbury, Charles H., A. B. '05; Ed. M. '29; Sub. Mstr. H. S., Melrose, Mass., since 1921.
- Woodman, Willard W., A. B. '88; A. M. '91; Prin. H. S., Peabody, Mass., since 1900.
- Woodward, Annie Carlton, B. B. A. '24; Sr. H. S., Somerville, Mass.

MICHIGAN

- Adams, R. H., Dearborn, Mich.
- Anderson, Heming J., Gravaerath H. S., Marquette, Mich.
- Austin, F. H., Prin. H. S., Belding, Mich.
- Averill, F. G., A. B. '24; A. M. '28; Prin. Sr. H. S., Fordson, Mich., since 1927.
- Bancroft, G. Elwood, Prin. H. S., Manchester, Mich.
- Barnes, John R., A. B. '21; A. M. '23; Prin. H. S., Grosse Pointe, Mich., since 1930.
- Barnes, George, Jr., H. S., Flint, Mich.
- Beach, L. H., Lapeer, Mich.
- Bechtold, R. H., Longfellow Jr. H. S., Flint, Mich.
- Beecher, H. H., A. B. '17; Prin. Hazel Park H. S., Hazel Park, Mich., since 1924.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Bemis, E. O., Prin. H. S., Marine City, Mich.
- Benette, Fred L., Harris, Mich.
- Bolt, C. F., A. B. '10; A. M. '25; Prin. H. S., Muskegon Heights, Mich., since 1921.
- Bradshaw, C. R., A. B. '17; A. M. '22; Prin. Lincoln H. S., Ferndale, Mich.
- Brake, C. E., A. B. '20; Prin. H. S., Grosse Isle, Mich., since 1924.
- Brant, (Mrs.) Frances M., 530 Lake Ave., Battle Creek, Mich.
- Brotherton, Ralph, Harbor Beach, Mich.
- Burroughs, Winifred, 210 So. Monroe, Sturgis, Mich.
- Cain, W. H., A. B. '12; Prin. Western Normal H. S., Kalamazoo, Mich.
- Cantrick, G. T., Monroe, Mich.
- Calkins, Bruce B., A. B. '24; M. A. '29; Prin. Lake Shore H. S., St. Clair Shores, Mich., since 1926.
- Carpenter, Ralph E., Prin. H. S., St. Clair Shores, Mich.
- Carr, E. F., B. S. '24; Prin. H. S., Lincoln Park, Mich., since 1928.
- Carrothers, George E., A. B. '09; M. A. '15; Ph. D. '24; Prof. Sec. Edu. & Dir. H. S. Inspection, Univ. of Michigan, Ann Arbor, Mich., since 1930.
- Chapman, Ivan E., Prin. Western H. S., Detroit, Mich.
- Cleminson, W. R., Prin. H. S., East Lansing, Mich.
- Cody, Frank, Supt. Schs., 1354 Broadway, Detroit, Mich.
- Comfort, Benjamin F., B. A. '89; M. A. '23; Prin. Cass Technical H. S., Detroit, Mich., since 1907.
- Conklin, E. M., A. B. '18; Prin. H. S., Hamtramck, Mich., since 1923.
- Cooke, F. Morse, Adams Jr. H. S., Birmingham, Mich.
- Cooper, Leigh G., Detroit, Mich.
- Corns, J. H., A. B. '01; A. M. '16; Prin. Central H. S., Detroit, Mich., since 1926.
- Coulter, (Mrs.) Cora B., Prin. Consolidated H. S., Perry, Mich., since 1928.
- Craig, John A., A. B. '09; A. M. '10; Supt. of Schools, Muskegon, Mich., since 1929.
- Crowley, Cornelia, Prin. Jr. H. S., Niles, Mich., since 1927.
- Davidson, F. D., A. B. '25; Prin. E. G. Kingsford H. S., Iron Mountain, Mich., since 1925.
- Davis, Calvin O., A. B. '95; A. M. '04; Ph. D. '10; Prof. Sec. Edu., Univ. of Mich., Ann Arbor, Mich.
- Davis, John E., B. S. in Ed. '25; Prin. H. S., Ecorse, Mich., since 1923.
- Dondineau, Arthur, Pub. Sch. Dir., Detroit, Mich.
- DuFrain, Frank J., A. B. '16; A. M. '22, Univ. of Ill.; A. M. '27; Tchrs. Col., Columbia Univ.; Asst. Sup't. Sch., Pontiac, Mich., since 1930.
- Durfee, H. L., Cheboygan, Mich.
- Edmonson, J. B., A. B. '06; A. M. '10; Ph. D. '25; Inspector of High Schools and Prof. of Secondary Education, Univ. of Mich., Ann Arbor, Mich.
- Emens, John R., A. B. '26; A. M. '28; Prin. H. S., Plymouth, Mich., since 1928.
- Emmons, Owen A., A. B. '13; Prin. Thomas M. Cooley H. S., Detroit, Mich., since 1928.
- Erickson, Arthur E., A. B. '16; Prin. Sr. H. S., Ironwood, Mich., since 1926.
- Everest, C. A., A. B. '08; A. M. '16; Prin. Union H. S., Grand Rapids, Mich.
- Fast, L. W., Supt., Mt. Clemens, Mich.
- Finley, R. B., A. B. '09; M. A. '10; M. A. in Ed. '24; Prin. Mack Jr. H. S., Ann Arbor, Mich., since 1925.
- Fisher, C. A., A. B. '10; A. M. '19; 416 Buchanan, Ann Arbor, Mich.
- Flagg, D. W., Lawton, Mich.
- Folks, R. E., Morenci, Mich.
- Forsythe, Lewis L., A. B. '04; Prin. Sr. H. S., Ann Arbor, Mich., since 1917.
- Frazee, George B., Jr., M. A., Prin. Voc. & Tech. H. S., Grand Rapids Mich., since 1919.
- Frederick, O. I., 2037 Geddes Ave., Ann Arbor, Mich.
- Frost, C. A., Route 7, Grand Rapids, Mich.
- Fuller, J. B., A. B. '20; A. M. '21; Prin. H. S., Tchrs. Trg. Dept., State Normal School, Ypsilanti, Mich.
- Gardner, Harry E., B. Ed. '01; A. B. '05; Prin. West Jr. H. S., Lansing, Mich., since 1920.
- Garrison, Noble Lee, State Normal Col., Ypsilanti, Mich.
- Graham, George A., Lake Linden, Mich.
- Gray, W. L., A. B. '19; Prin. H. S., Alpena, Mich.
- Gregg, Clarence C., Clarksville, Mich.
- Hacker, George F., Roosevelt H. S., Wyandotte, Mich.
- Haney, M. A., Crystal Falls, Mich.
- Hartman, Weston, Blanchard, Mich.
- Gulick, R. J., A. B. '20; Prin. H. S., Wayne, Mich.
- Guyer, R. T., B. S. '13; M. A. '30; Prin. Central Jr. H. S., Muskegon, Mich., since 1926.
- Harrington, H. L., Prin. Hutchins Interm. Sch., Detroit, Mich.
- Hart, Melvin C., M. A. '28; Prin. H. S., Birmingham, Mich., since 1921.
- Harton, W. C., A. B. '13; M. A. '27; Prin. Washington Gardner H. S., Albion, Mich., since 1924.
- Head, William F., B. S. '09; A. M. '25; Prin. Central H. S., Kalamazoo, Mich., since 1926.
- Healey, R. J., A. B. '20; Prin. H. S., Fremont, Mich., since 1926.
- Hertz, C. E., B. S. '21; Prin. H. S., Norway, Mich., since 1925.
- Hervey, John R., A. B. '15; M. A. '25; Prin. H. S., South Haven, Mich., since 1920.
- Hire, Loranie Fred, A. B.; M. A.; Prin. Eastern Jr. H. S., Pontiac, Mich., since 1929.
- Hockstadt, L., 428 Washington Traverse City, Mich.
- Hood, O. Carl, A. B. '24; A. M. '28; Prin. H. S., Dearborn, Mich., since 1928.
- Horn, W. V., Weber Jr. H. S., Saginaw, Mich.
- Horst, Walter, A. B. '16; M. A. '28; Prin. H. S., Three Rivers, Mich., since 1917.
- Howes, Mary Fuller, Northwestern H. S., Detroit, Mich.
- Huller, C. A., 1879 Jefferson St., Muskegon, Mich.
- Howard, Ervin, M. A. '26; Prin. Jr. H. S., Fordson, Mich., since 1927.
- Hunt, Herold C., Prin. Rodney Wilson H. S., St. Johns, Mich.
- Inwood, Berniece B., Laingsburg, Mich.
- Janes, Frank C., Prin. Harrison Park Jr. H. S., Grand Rapids, Mich.
- Jelsch, John, A. B. '12, Albion Col.; M. A. '27, Columbia Univ. Prin. Sr. H. S., Iron Mountain, Mich., since 1923.
- Johnston, Edgar G., Univ. H. S., Ann Arbor, Mich.
- Kantner, John N., A. B. '14; A. M. '28; Prin. H. S., East Detroit, Mich., since 1927.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Keen, Philip M., A. M. '22; Prin. Central H. S., Bay City, Mich., since 1926.
- Koopman, G. Robert, A. B. '22; A. M. '26; Prin. Tappan Jr. H. S., Ann Arbor, Mich., since 1927.
- Krause, A. W., A. B. '03; Prin. South H. S., Grand Rapids, Mich., since 1918.
- Land, W. M., Prin. H. S., Ypsilanti, Mich.
- LeCronier, Russell, Bad Axe, Mich.
- LeFurge, Charles E., A. B. '16; Prin. Central H. S., Lansing, Mich., since 1918.
- Lemmer, John A., Ph. B. '18, Notre Dame; A. M. '25, Univ. of Mich.; Prin. H. S., Escanaba, Mich., since 1925.
- Loomis, G. E., Prin. Central H. S., Big Rapids, Mich., since 1920.
- Louise, M. E., Box 181 Belleville, Mich.
- Lucky, Lucille V., Allen, Mich.
- Linn, Flora R., A. B. '11; McMichael Interm. Sch., Detroit, Mich. (1930.)
- Longworth, J. Glenn, 950 Selden Ave., Detroit, Mich.
- Lytle, S. H., A. B. '15; A. M. '26; Prin. H. S., Saginaw, Mich., since 1926.
- MacLeod, Kenneth, 5718 Kenilworth, Dearborn, Mich.
- MacNaughton, Henry D., B. A. '19, Univ. of Mich.; M. A. '28, Columbia Univ.; Prin. Ottawa Hills H. S., Grand Rapids, Mich., since 1925.
- Manning, George A., B. A. '11; A. M. '14; Prin. H. S., Muskegon, Mich., since 1929.
- Marston, Leo, Woodland, Mich.
- Matteson, Arthur J., A. B. '14; Prin. A. D. Johnston H. S., Bessemer, Mich., since 1920.
- McBride, S. B., Walled Lake, Mich.
- McDonald, Leo, Gwinn, Mich.
- McGuire, D. S., Prin. Miller Interm. School, Detroit, Mich.
- McKale, H. B., A. B. '04; A. M. '07; Prin. Pattengill Jr. H. S., Lansing, Mich.
- McKeen, Philip, A. M. '22; Prin. Central H. S., Bay City, Mich., since 1925.
- McKibbin, F. H., A. B. '29; 1929 Prin. H. S., Ithaca, Mich., since 1929.
- McKnight, Edwin R., Jr. H. S., Belleville, Mich.
- McNally, J. V., A. B. '08; A. M. '25; Prin. MacKenzie H. S., Detroit, Mich., since 1928.
- Metcalf, Arthur Ansel, A. B. '18; A. M. '24; Dir. Sec. Ed. Mich. State Normal Col., Ypsilanti, Mich., since 1924.
- Millard, Cecil V., A. M. '26, Columbia Univ.; Supt. Henry Ford Sch., Dearborn, Mich., since 1928.
- Millard, David G., 318 Drace St., Rochester, Mich.
- Miller, Edwin L., A. B. '90; A. M. '91; M. Pd. '24; Asst. Supt., Detroit Pub. Schs., Detroit, Mich., since 1925.
- Miller, Leo E., Prin. H. S., Hudson, Mich.
- Mills, George H., B. S., '20; Prin. H. S., Cadillac, Mich.
- Milton, C. L., A. B. '15; Prin. H. S., St. Joseph, Mich., since 1920.
- Murdock, George W., Ph. B. '01; A. M. '07; Prin. Southwestern H. S., Detroit, Mich., since 1913.
- Norwalk, O. F., A. B. '10; A. M. '28; Prin. Northern H. S., Flint, Mich., since 1928.
- Nutt, H. D., American Book Co., Ann Arbor, Mich.
- Nytema, Otto, Jamestown, Mich.
- Ollay, Sadee M., Asst. Prin. Northwestern H. S., Detroit, Mich.
- Omans, Glenn A., A. B. '20; M. A. '24; Asst. Prin. Central H. S., Bay City, Mich., since 1922.
- Ormiston, E. H., Buchanan, Mich.
- Pinnock, Joseph F., A. B. '14; M. A. '26; Prin. Cleveland Interm. Sch., Detroit, Mich.
- Ponitz, H. J., Ph. B. '20; A. M. '24; Prin. H. S., Royal Oak, Mich., since 1926.
- Pope, Frances A., Ph. B. '24; Prin. Jr. H. S., Paw Paw, Mich., since 1924.
- Prakken, William, A. B. '98, Hope College; Ph. B. '00; M. A. '23, Univ. of Mich.; Prin. H. S., Highland Park, Mich., since 1914.
- Pratt, LeRoy A., A. B. '14; M. A. '28, Univ. of Mich.; Asst. Supt. of Schools, Flint, Mich., since 1930.
- Radford, Frances G., A. B. '02; M. A. '22; Prin. Jr.-Sr. H. S., Menominee, Mich., since 1918.
- Reed, Ernest John, A. B. '14; A. M. '23; Prin. Sr. H. S., Adrian, Mich., since 1915.
- Rehmus, Paul A., A. B. '23; A. M. '28, Prin. H. S., Battle Creek, Mich., since 1929.
- Rich, Dwight H., A. B. '19; M. A. '27; Prin. Eastern H. S., Lansing, Mich., since 1928.
- Riemersma, John J., A. B. '14, Hope College; M. A. '27, Univ. of Mich.; Prin. Sr. H. S., Holland, Mich., since 1919.
- Rivett, B. J., B. S. '14; A. M. '25; Prin. Northwestern H. S., Detroit, Mich., since 1920.
- Rosa, Harvey M., A. B. '14; A. M. '26; Prin. H. S., River Rouge, Mich., since 1922.
- Rose, E. G., A. B. '21; M. A. '24; Prin. H. S., Marshall, Mich.
- Schuermans, M., Ithaca, Mich.
- Seldon, Arthur W., Prin. Eastern Jr. H. S., Pontiac, Mich.
- Semler, Charles A., Benton Harbor, Mich.
- Shelley, Ernest L., V., Prin. H. S., Bay Fort, Mich., since 1928.
- Slaughter, J. W., Prin. Walter H. French Jr., H. S., Lansing, Mich.
- Smith, Ira M., Registrar Univ. of Mich., Ann Arbor, Mich.
- Smith, Julian W., Prin. Lakeview H. S., Battle Creek, Mich.
- Smith, Lola B., A. B., Prin. H. S., Richmond, Mich., since 1923.
- Snelenberger, C. F., B. A. '21; Prin. H. S., East Jordan, Mich., since 1925.
- Snow, Maurice W., A. B. '29; Prin. H. S., Hart, Mich., since 1929.
- Snyder, (Mrs.) Helen, 327 Williams Ave., Wayne, Mich.
- Soper, J. Edward, Prin. Consolidated Sch., Okemos, Mich., since 1928.
- Spain, Charles L., Deputy Sup't. Bd. of Ed., Detroit, Mich.
- Spitler, T. C., H. S., Petoskey, Mich.
- Stetler, J. F., Dundee, Mich.
- Stocking, Wm. R. Jr., A. B. '05; M. A. '13; Williams Col.; Prin. Southeastern H. S., Detroit, Mich., since 1926.
- Streator, Emma B., Ph. B. '13; Prin. Highland Park H. S., Highland Park, Mich.
- Tanis, J. E., A. B. '04; M. Sc. '08; Prin. Northern H. S., Detroit, Mich., since 1925.
- Tenny, John W., 6149 Kenilworth, Dearborn, Mich.
- Thorson, Orrin L., A. B. '24; Prin. H. S., Negaunee, Mich., since 1927.
- Tubbs, Frances, Chesaning, Mich.
- Van Hoesen, Ralph, A. B. '20, Central State Tchrs. Col.; M. A. '26, Univ. of Mich.; Prin. H. S., Dowagiac, Mich., since 1926.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Switzer, Claude F., A. B. '09; A. M. '26; Prin. Central H. S., Grand Rapids, Mich., (1925).
 Thompson, E. C., Asst. Prin. Southeastern H. S., Detroit, Mich.
 Trippensee, Arthur E., 357 Rivard Blvd., Grosse Pointe, Mich.
 Twiss, A. B., Morenci, Mich.
 Underwood, William, Mt. Clemens, Mich.
 Veneklasen, H. B., Three Oaks, Mich.
 Vreeland, Kittie E., Box 161, Chesaning, Mich.
 Walcott, C. F., Maron, Mich.
 Waluerton, Dillon, Caledonia, Mich.
 Webber, A. W., Amasa, Mich.
 Weber, Ernest, A. B. '23; A. M. '28; Prin. West State Normal School, Richland, Mich., since 1924.
 Wellwood, J. E., Prin. Central H. S., Flint, Mich.
 Welsh, E. J., A. B., Prin. Southwestern Jr. H. S., Battle Creek, Mich., since 1930.
 Wilde, Dorris L., A. B. '22; Prin. Jr.-Sr. H. S., Manistee, Mich., since 1928.
 Willard, W. A., Marenisco, Mich.
 Wilkinson, Lester G., Bellevue, Mich.
 Zabel, Walter J., A. B. '19; M. A. '27; Prin. H. S., Siles, Mich.
 Zinn, W. Roger, A. B. '22; M. A. '26; Prin. H. S., Marshall, Mich., since 1927.

MINNESOTA

Allen, Theodora, B. S. '26; Prin. H. S., Sandstone, Minn.
 Anderson, Theodore W., A. B. '13; A. M. '14; Pres. Minnehaha Acad., Minneapolis, Minn., since 1913.
 Anderson, W. O., Prin. H. S., Kewatin, Minn.
 Baker, Helen M., Prin. H. S., Glencoe, Minn., since 1910.
 Balmer, James W., Supt. U. S. Indian Sch., Pipestone, Minn.
 Berning, Theodore J., B. S. '27; Supt. Sch., Lakefield, Minn., since 1927.
 Biggs, Claude Ray, Minn. Rep. of Allyn & Bacon, 4443 Blaisdell Ave., Minneapolis, Minn.
 Biggs, Mrs. Kathryn, 4443 Blaisdell So., Minneapolis, Minn.
 Blume, Clarence E., Prin. Phillips Jr. H. S., 3933 16th Ave., Minneapolis, Minn.
 Boardman, C. W., Ph. B. '08; M. A. '26; Ph. D. '28; Assoc. Prof. Ed., Univ. of Minn., Minn.
 Brobeck, Adeline M., Prin. H. S., Marshall, Minn.
 Brown, R. L., Supt., Marshall, Minn.
 Carlson, Philip E., Roosevelt H. S., Minneapolis, Minn.
 Chadwick, R. D., Ph. B. '09; A. M. '24; Dean Jr. Col., Duluth, Minn., since 1927.
 Christoferson, C. A., A. B. '14; Prin. H. S., Bemidji, Minn., since 1929.
 Clark, Elizabeth, Ph. B. '02; Prin. Tech. H. S., St. Cloud, Minn., since 1911.
 Cook, Louis G., B. S. '01; Prin. Edison H. S., Minneapolis, Minn., since 1921.
 Cross, C. W., A. B. '15; M. A. '21; Prin. Jr.-Sr. H. S., Faribault, Minn., since 1926.
 Dahl, Elwin J., B. S., 21; M. A. '26; Prin. Sr. H. S., Winona, Minn., since 1925.
 Douglass, Harl R., B. S. '15; A. M. '21; Ph. D. '27; Prof. of Sec. Ed., College of Ed., Univ. of Minn., Minneapolis, Minn., since 1929.
 Edwards, E. R., B. S. '02; M. A. '26; Prin. Murray Jr. H. S., St. Paul, Minn., since 1925.
 Empson, Florence, B. A. '19; Prin. H. S., Elbow Lake, Minn., since 1929.

Fish, Elizabeth, Girls' Vocational H. S., Minneapolis, Minn.
 Forsell, F. H., Maria Sanford Jr. H. S., Minneapolis, Minn.
 Gilruth, Henry A., Prin. Morgan Park H. S., 701 20th Ave., Duluth, Minn.
 Hand, H. C., B. A. '24; Prin. Thief River Falls, Minn., since 1926.
 Hardaker, E. J., Bryant Jr. H. S., Minneapolis, Minn.
 Heller, Daniel B., M. A. '13, A. B. '24; Supt., Eveleth, Minn., since 1929.
 Heller, Simon E., B. S. '23; Prin. Sr. H. S., Grand Rapids, Minn., since 1923.
 Hertz, F. J., Alexandria, Minn.
 Hobbs, W. W., North H. S., Minneapolis, Minn.
 Hotchkiss, Alice V., Staples, Minn.
 Hutchinson, Abbie M., B. S., '06; Prin. H. S., Hastings, Minn., since 1920.
 Jarvis, C. W., Central H. S., Minneapolis, Minn.
 Jeness, Josephine, B. S. '01; Prin. Jr.-Sr. H. S., Willmar, Minn., since 1911.
 Joan, Sister, Durham Hall, The College of St. Catherine, St. Paul, Minn.
 Johnson, Chester P., Jr. H. S., Grand Rapids, Minn.
 Johnson, Frank E., Prin. H. S., Mountain Lake, Minn.
 Johnson, J. O., A. B. '19; Prin. H. S., Stillwater, Minn., since 1922.
 Johnson, R. L., St. Peter, Minn.
 Jordahl, S. A., B. Lit. '98, Univ. of Minn., Prin. H. S., Fertile, Minn., since 1921.
 Knauss, Ruth, Annandale, Minn.
 Kresensky, L. R., B. S. '15; Prin. Sr.-Jr. H. S., Mankato, Minn., since 1923.
 Lange, J., Prin. Mechanics Arts H. S., St. Paul, Minn.
 Larson, Marie M., B. A. '20; Prin. H. S., Nashwauk, Minn., since 1927.
 Lawson, J. V., B. A. '20; Prin. Jr. H. S., Gilbert, Minn., since 1928.
 Lindahl, John O., B. A. '20; Prin. Crosby-Ironton H. S., Crosby, Minn., since 1923.
 Lohren, Marie A., B. S. '25, Univ. of Minn.; Prin. H. S., Wells, Minn., since 1925.
 Lund, S. E., Torsten, A. B. '25; Prin. Franklin H. S., Pelican Rapids, Minn., since 1925.
 Maas, H. H., Prin. Nakomis Jr. H. S., Minneapolis, Minn.
 MacArthur, Laura, Ph. B. '95; Prin. West Jr. H. S., Duluth, Minn., since 1917.
 MacQuarrie, A. E., LL. B. '16; Prin. Washburn H. S., Minneapolis, Minn., since 1925.
 Marshall, J. E., B. S. '01; M. A. '20; Prin. Central H. S., St. Paul, Minn., since 1916.
 Martin, Roy, A. B. '11; Prin. Lincoln Jr. H. S., Hibbing, Minn., since 1913.
 Marty, F. A., B. A. '21; Prin. H. S., Cloquet, Minn., since 1926.
 Mauseth, Geneva M., B. A. '13; Prin. H. S., Springfield, Minn., since 1922.
 Meldahl, Andrew, Prin. East Jr. H. S., 105 Carlisle, Duluth, Minn.
 Metag, E. H., B. A. '16; Prin. Lincoln Jr. H. S., Mankato, Minn., since 1925.
 Meyer, J. W., Ph. D. '18; Prin. Washington Jr. H. S., Duluth, Minn., since 1923.
 Mullins, Edgar R., A. B. '17; A. M. '25; Prin. Itasca Jr. Col., Greenway H. S., Coleraine, Minn., since 1925.
 Murray, Leonard C., Becker, Minn.
 Neyhart, M. W., Montevideo, Minn.
 Nyfors, Agnes, Prin. H. S., Ivanhoe, Minn.
 O'Donnell, Emma C., Prin. Franklin Jr. H. S., Mankato, Minn.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Palm, Reuben R., Prin. H. S., Red Wing, Minn.
 Perry, Hazel F., Mound, Minn.
 Rodean, W. A., B. S. '22; Prin. H. S., Olivia, Minn., since 1925.
 Roland, T. C., Prin. H. S., Madison, Minn.
 Sanberg, George N., B. A. '19; Supt. Sch., Rochester, Minn., since 1925.
 Santee, A. M., Prin. Central H. S., Duluth, Minn.
 Sovs, Harry O., Jr. H. S., Albert Lea, Minn.
 Rosa, Irvin E., B. A. '24; Prin. H. S., Owatonna, Minn.
 Rowell, Ora N., B. S. '24; Prin. Con. Sch., Milroy, Minn., since 1924.
 Rusterholz, Paul T., Washington H. S., St. Paul, Minn.
 Schmitt, O. H., B. A. '12; Prin. Jr. H. S., Eveleth, Minn., since 1912.
 Schrader, F. A., B. A. '08; Prin. H. S., Aurora, Minn., since 1924.
 Siefert, E. R., B. A., M. A., Prin. Jefferson Jr. H. S., Minneapolis, Minn., since 1925.
 Sletto, R. F., Appleton, Minn.
 Snodgrass, Belva M., A. B. '18; Prin. Jr. Sr. H. S., Rochester, Minn., since 1922.
 Stuvland, A. L., A. B. '14; Supt. Sch., Tyler, Minn., since 1923.
 Taylor, James F., A. B. '09; A. M. '13; Prin. Denfeld H. S., Duluth, Minn., since 1918.
 Tornstrom, Mary F., A. B. '11. Univ. of Minn.; Prin. H. S., Brainerd, Minn., since 1922.
 Trapp, H. A., Ph. B. '04; Hamline Univ.; M. A. '17, Columbia Univ.; Prin. Cleveland Jr. H. S., St. Paul, Minn., since 1925.
 Von Levern, W. P., M. A. '22; B. S. '21; Prin. Roosevelt H. S., Minneapolis, Minn., since 1924.
 Von Putten, M. W., Prin. H. S., Aurora, Minn., since 1929.
 Voxland, Melvin, Redwood Falls, Minn.
 Walker, Johnston E., B. A. '20; M. A. '27; Prin. Sr. H. S., South St. Paul, Minn., since 1928.
 Wargelin, John, Prin. H. S., Mountain Iron, Minn.
 Williams, R. J., Prin. H. S., Winona, Minn.
 Wilson, John A., B. S. '09; Prin. Jordan H. S., Minneapolis, Minn.
 Woll, Henry, B. A. '22; Prin. H. S., New Richland, Minn.
 Young, F. Keen, B. A. '16; Prin. H. S., Owatonna, Minn., since 1925.
 Young, Leonard, A. B. '98; Supt., Duluth, Minn., since 1923.
 Young, Ross Newman, A. B. '12; A. M. '26; Prin. Marshall H. S., Minneapolis, Minn., since 1928.
 Zollner, Bertha, Waterville, Minn.
- ### MISSISSIPPI
- Blair, S. H., Prin. Jr. H. S., Hattiesburg, Miss.
 Charissia, Sister M., Prin. St. Mary of the Pines, Chatawa, Miss., since 1928.
 Greer, M. E., Meridian, Miss.
 McCaskill, James L., B. S. '24; Prin. H. S., Meridian, Miss., since 1929.
 Posey, R. H., B. A. '26; Supt. City Sch., Darling, Miss., since 1928.
 Roberts, J. L., Pub. Schs., Jackson, Miss.
- ### MISSOURI
- Adams, E. R., Prin. H. S., Maplewood, Missouri.
- Aikin, Wilford M., B. S. '07, Muskingum Col.; M. A. '13, Univ. of Mich.; Dir. John Burroughs Sch., Clayton, Mo., since 1923.
 Angus, J. T., 304 E. Jackson St., Mexico, Mo.
 Bailey, F. E., B. A. '18; Head Asst. St. Louis Pub. Schs., 248 Peeke Ave., Kirkwood, Mo.
 Baker, Jessie, Prin. West Port Jr. H. S., Kansas City, Mo.
 Barbee, F. H., Supt., 2508 Col. St. Joseph, Mo., since 1929.
 Blaine, H. E., A. B. '99; Prin. H. S., Joplin, Mo., since 1912.
 Bracken, John L., A. B. '14; A. M. '22; Supt. Sch., Clayton, Mo., since 1923.
 Brantley, C. D., A. B. '20; M. A. '26; Prin. Summer H. S., St. Louis, Mo., since 1930.
 Brown, Edmund F., Dis. Supt. Bd. of Ed., St. Louis, Mo.
 Burris, Carl, B. S.; Prin. H. S., Clayton, Mo., since 1924.
 Butler, Charles H., Ph. B., '21; M. A. '22; Prin. Univ. H. S., Univ. of Mo., Columbia, Mo.
 Carpenter, W. W., Prof. of Ed., Univ. of Mo., Columbia, Mo.
 Chapin, Arthur T., Prin. Northeast H. S., Kansas City, Mo.
 Cook, Hugh O., A. B. '99; A. M. '25; Prin. Lincoln H. S., Kansas City, Mo., since 1921.
 Corder, (Mrs.) Bethel, A. B. '21; M. A. '26; Pipkin Jr. H. S., Springfield, Mo., since 1927.
 Creelius, Philippine, A. B. '25; A. M. '28, Ben Blewitt Jr. H. S., St. Louis, Mo., since 1918.
 Davidson, R. L., Jr., A. B. '15; B. S. '22; A. M. '27; Prin. Sr. H. S., Cape Girardeau, Mo., since 1926.
 Deaton, J. C., Prin. Sr. H. S., Jefferson City, Mo.
 Dieterick, Herbert R., A. B. '22; M. A. '27; Prof. of Ed. State Tch. Col., Prin. Training H. S., 703 So. Walnut St., Maryville, Mo., since 1928.
 Dodd, Arthur A., M. S. D. '86; S. B. '95; M. A. '26; Prin. Manual Training H. S., Kansas City, Mo., since 1921.
 Douglass, Stephen A., B. S. '99; Prin. Central H. S., St. Louis, Mo., since 1920.
 Dubach, Otto F., Ph. B. '98; Ph. M. '06; Prin. Central H. S., Kansas City, Mo., since 1920.
 Durrett, Amos O., A. B. '24; Prin. Jr.-Sr. H. S., Lexington, Mo., since 1927.
 Featherstone, Glenn, Prin. H. S., Huntsville, Mo.
 Ford, R. C., Prin. H. S., St. Charles, Mo.
 Fuller, Wilbur N., A. B. '04, Univ. of Mich.; Prin. Beaumont H. S., St. Louis, Mo., since 1926.
 Grigsby, Paul, Sedalia, Mo.
 Griswold, Julia Bell, A. B. '09; M. A. '15; Prin. H. S., Wellston, Mo., since 1909.
 Gum, Carl D., Prin. H. S., Nevada, Mo.
 Habererecht, (Mrs.) Roy T., Prin. H. S., Boonville, Mo.
 Hall, Alice, Prin. H. S., Ferguson, Mo.
 Hallows, D. H., B. S. '16; A. M. '17; Prin. Westport H. S., Kansas City, Mo., since 1929.
 Hawthorn, James N., Prin. Wm. Chrisman H. S., Independence, Mo.
 Hart, Maynard M., Roosevelt H. S., St. Louis, Mo.
 Hay, G. A. F., A. B. '23; M. A. '27; Prin. Jr. H. S., Webster Groves, Mo., since 1925.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Hitch, A. M., A. B. '97; B. S. Ed. '07, Univ. of Mo.; Supt. Kemper Military Sch., Boonville, Mo., since 1928.
 Hixson, J. T., A. B. '06; Prin. Sr. H. S., Webster Groves, Mo., since 1907.
 Huntington, A. H., A. B. '02; A. M. '21; Asst. Prin. Beaumont H. S., St. Louis, Mo., since 1926.
 King, J. W., Prin. Jr. H. S., Univ. City, Mo.
 Knox, William F., B. S. '13; A. M. '21; Supt. Schs., Jefferson City, Mo., since 1926.
 Lindenmyer, C. H., 406 No. Taylor, Kirkwood, Mo.
 Manley, C. B., Prin. Jr. H. S., Springfield, Mo.
 Marshall, Paul M., Prin. Jarrett Jr. H. S., Springfield, Mo.
 Mason, H. V., Chillicothe, Mo.
 Mecker, H. H., B. S. Ed. '11; A. B. '12; A. M. '13; Prin. Blewett Int. H. S., St. Louis, Mo., since 1926.
 Meredith, J. G., Prin. H. S., Moberly, Mo.
 Miller, Emmett T., A. B. '15; B. S., '16; A. M. '25; Prin. Sr. H. S., Hannibal, Mo., since 1918.
 Miller, Fred B., 6701 Easton Ave., Normandy, St. Louis Co., Mo.
 Monsees, A. H., B. S. in Ed. '13; M. A. '17; Prin. Southwest H. S., Kansas City, Mo., since 1925.
 Morgan, Wm E., Jr., A. B., Asst. Director, The Principia, St. Louis, Mo.
 Parsons, Nellie, Prin. H. S., Sweet Springs, Mo.
 Paxton, Lillian, Prin. H. S., Pierce City, Mo.
 Peterson, A. D., Lancaster, Mo.
 Powell, J. Rush, B. A. '97, Yale Col.; M. A. '99, Yale Univ.; Dist. Supt. H. Schs., St. Louis, Mo., since 1909.
 Power, Sarah, Prin. H. S., Princeton, Mo.
 Reals, Willis H., A. M. '21; Ph. D. '28; Assoc. Prof. of Ed., Washington Univ., St. Louis, Mo., since 1928.
 Ricketts, Robert E., Prin. Jr. H. S., Jefferson City, Mo.
 Rissler, S. M., Prin. H. S., Trenton, Mo.
 Rucker, Thomas J., 5564 Maple St., St. Louis, Mo.
 Ruff, John, B. S. '18; M. A. '20; Ph. D. '26; Prof. of Ed., Univ. of Mo., Columbia, Mo., since 1928.
 Schultz, L. J., Prin. H. S., Cape Girardeau, Mo.
 Shouse, R. D., Normandy H. S., St. Louis, Mo.
 Smith, Ina, 2618 Lawndale Ave., Kansas City, Mo.
 Stellwagen, H. P., Prin. Soldan H. S., St. Louis, Mo.
 Sutton, James E., Prin. H. S., Marshall, Mo.
 Shouse, John L., A. B. '95; A. M. '96; A. M. '28; Prin. Westport H. S., Kansas City, Mo., since 1913.
 Slater, Charles H., Ph. B. '00; Prin. Cleveland H. S., St. Louis, Mo., since 1921.
 Stean, Saidee M., A. B. '06; B. S. in Ed. '06; Prin. David H. Hickman H. S., Columbia, Mo., since 1920.
 Stigall, Bennett M., A. B. '01; A. M. '05; Prin. Paseo H. S., Kansas City, Mo., since 1926.
 Teresa, Sister M., Santa Maria in Ripa H. S., St. Louis, Mo.
 Tracy, Sarah E., B. L. '02; Superv. of John Burroughs Sch., St. Louis, Mo., since 1926.
 Vandersloot, Fred E., B. S., '17; Prin. Benton H. S., St. Joseph, Mo., since 1920.

Vansickel, J. G., Prin. H. S., Kirksville, Mo.
 Varner, Calla E., A. B. '04; M. A. '08; Prin. Central H. S., St. Joseph, Mo., since 1924.
 Walker, Anna L., A. B. '27; Prin. Jr.-Sr. H. S., St. Louis, Mo., since 1924.
 Wells, W. M., Prin. H. S., Bonne Terre, Mo.
 Williams, Frank L., A. B. '89; A. M. '07; Sumner H. S., St. Louis, Mo., since 1908.
 Young, J. U., Prin. Central Jr. H. S., Kansas City, Mo.

MONTANA

Blair, T. W., Prin. H. S., Brockway, Mont.
 Bohnoff, Lawrence, B. S. '21; B. S. '22; Prin. Central H. S., Billings, Mont., since 1929.
 Bowman, M. C., L. A. '95; Supt. & Prin. H. S., Belt, Mont., since 1926.
 Campbell, Paul N., M. A. '25; Boy Scouts of America, County Court House, Butte, Mont.
 Culver, J. R., B. A. '11; Prin. Powell Co. H. S., Deer Lodge, Mont., since 1926.
 Felker, P. R., B. S. '18; A. B. '18; Prin. Granite Co. H. S., Philipsburg, Mont., since 1927.
 Floyd, Oliver R., Prin. H. S., Glasgow, Mont.
 Gallagher, M. C., B. A. '18; Prin. H. S., Great Falls, Mont., since 1929.
 Irvine, (Mrs.) E. T., Philipsburg, Mont.
 Isle, R. L., Supt., Glasgow, Mont.
 Kerauezo, Armand, Prin. H. S., Plains, Mont., since 1925.
 Kidder, G. E., Supt., Glendive, Mont.
 Larson, Theodore B., B. S. '15; Dawson Co. H. S., Glendive, Mont.
 Martin, Lester L., B. S. '23; Prin. Public Sch., Flaxville, Mont., since 1925.
 Ragsdale, J. G., A. B. '15; A. M. '22; Prin. H. S., Butte, Mont., since 1922.
 Swatek, Charles L. A., B. S. '28; Prin. Sch., Hingham, Mont., since 1922.
 Woodard, J. A., B. Ed. '08; A. B. '09; Prin. Gallatin Co. H. S., Bozeman, Mont., since 1920.

NEBRASKA

Benthack, Emil, B. S. '23; Supt. of Sch., Arnold, Nebr., since 1921.
 Booher, Nelle, A. B. '23; A. M. '27, Columbia Univ.; Prin. H. S., Central City, Nebr., since 1923.
 Bowen, Abba Willard, A. B. '04, Univ. of Nebr., Prin. Brownell Hall, Omaha, Nebr., since 1925.
 Carey, Raymond B., A. B. '13; Prin. Sr. H. S., Beatrice, Nebr., since 1925.
 Colson, M. R., A. B. '18; Prin. H. S., Alliance, Nebr., since 1925.
 Culler, C. L., A. B. '17; A. M. '18; Prin. Whittier Jr. H. S., Lincoln, Nebr., since 1922.
 Dreier, Albert A., A. B. '08; M. A. '27, Univ. of Kans.; Prin. H. S., York, Nebr., since 1922.
 Goodrich, (Mrs.) Emma M., A. B. '25; Prin. Everett Jr. H. S., Lincoln, Nebr., since 1911.
 Haruly, Paul W., A. B. '15, McPherson Col.; A. M. '16, Univ. of Kans.; Prin. Sr. H. S., Grand Island, Nebr., since 1923.
 Hinze, A. F., Prin. H. S., Gering, Nebr.
 Koch, H. C., A. B. '19; M. A. '26; Prof. Sec. Edu., Univ. of Nebraska, Lincoln, Nebr., since 1926.
 Masters, J. G., Ph. B. '12; A. M. '15; Prin. Central H. S., Omaha, Nebr., since 1915.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

McMillan, E. E., A. B. '96; M. A. '00; Prin. North H. S., Omaha, Nebr., since 1924.
 Nelson, A. W., Prin. Jr. H. S., Kearney, Nebr.
 Ogden, B. E., A. B. '13; Prof. of Ed., Head of Dep't. of Ed., Cotner Col., 7012 Francis St., Lincoln, Nebr.
 Sahlstrom, J. W., B. S. '22; M. A. '28; Prin. H. S., Norfolk, Nebr., since 1922.
 Schank, Mary Ellen, A. B. '19; Prin. H. S., Clarkston, Nebr., since 1925.
 Simon, H. B., Supt., Norfolk, Nebr.
 Stewart, Mildred H., A. B. '27, Nebr. Wesleyan Univ.; Prin. Con. Sch., Dawson, Nebr., since 1927.
 Taylor, L. O., A. B. '17; A. M. '22; Prof. of Sec. Edu. Univ. of Omaha, Omaha, Nebr.
 Wagner, C. F., A. B. '13; Prin. H. S., Culbertson, Nebr., since 1924.
 Wilson, (Mrs.) Eula, A. B. '05; Prin. H. S., Butte, Nebr., since 1925.

NEVADA

Frazier, Maude, City Schs., Las Vegas, Nev.
 Knemeyer, Bertha C., County H. S., Elko, Nev.
 McCall, Aldrich, A. B.; M. A.; Supt. of Sch., McGill, Nev.
 McFadden, L. E., M. A. '26; Prin. Humboldt County H. S., Winnemucca, Nev., since 1926.
 Smith, C. W., A. B. '07, Dartmouth Col.; Supt. Sch., Eureka, Nev., since 1925.

NEW HAMPSHIRE

Boutille, Horace R., 28 Everett St., Manchester, N. H.
 Burns, R. A., A. B. '20; Ed.M. '26; Asst. Prof. Ed. Dartmouth Col., Hanover, N. H., since 1928.
 Chaffee, Thomas C., H. S., Antrim, N. H.
 Cook, Charles F., Headmaster, Concord, N. H.
 Cotton, J. M., B. S. '21; Headmaster H. S., Ashland, N. H.
 Cummings, Clarence C., Headmaster, Center Strafford, N. H.
 Grupe, Carl D., A. B. '12; Headmaster, Thayer H. S., Winchester, N. H., since 1918.
 Huse, Edwin S., Headmaster, Keene, N. H.
 Mattoon, D. P., B. S. '22; M. S. '28; Headmaster Acad., Colebrook, N. H., since 1926.
 McLean, D. W., B. S. '09, Univ. of Me.; Headmaster, Sr. H. S., Berlin, N. H., since 1913.
 Morrison, Wm. Y., Central H. S., Manchester, N. H.
 Nesmith, Walter, Headmaster, Nashua, N. H.
 Sanborn, Clarence C., Headmaster, Portsmouth, N. H.
 Trafton, F. Lester, A. B. '14; Headmaster, Lisbon, N. H., since 1924.
 Vaughn, Joseph D., Headmaster, Littleton, N. H.
 Watkins, T. W., A. B. '06; Ed. M. '22; Headmaster Sch., Tilton, N. H., since 1929.

NEW JERSEY

Arnold, Arthur D., A. B. '93; A. M. '96; Prin. H. S., Passaic, N. J., since 1902.
 Averill, P. W., A. B. '12; M. A. '23; Prin. Benton H. S., Elizabeth, N. J.

Bame, J. H., Jr., Eastside H. S., Paterson, N. J.
 Barnettson, Amy B., A. M. '24; Prin. Jr. H. S., South Orange, N. J., since 1921.
 Bartholomew, A. J., A. B. '16; A. M. '21; Prin. H. S., Summit, N. J., since 1918.
 Beck, Charles H., A. B. '14; Prin. Jr. H. S., Summit, N. J., since 1923.
 Belcher, Arthur W., A. B. '04; A. M. '10; Prin. Southside H. S., Newark, N. J., since 1929.
 Best, Lindsey, M. A. '02; Prin. H. S., Plainfield, N. J., since 1901.
 Black, William S., Prin. H. S., Dover, N. J.
 Bosshart, John H., A. B. '02; Prin. Columbia H. S., South Orange, N. J., since 1920.
 Boyer, Clarence E., A. B. '19; M. A. '26; Prin. H. S., Bonton, N. J., since 1927.
 Brettnall, R. J., Millburn, N. J.
 Brick, Francis A., A. B. '06; Prin. H. S., Bayonne, N. J., since 1917.
 Brooks, Myron W., Prin. Monroe Jr. H. S., Ridgewood, N. J.
 Brown, G. H., B. S. '21; Prin. H. S., Roselle Park, N. J., since 1921.
 Brunner, H. B., A. B. '23, Swarthmore Col.; M. A. '28, Columbia Univ.; Prin. H. S., Scotch Plains, N. J., since 1926.
 Burns, Robert, B. S. '16; A. M. '19; Ph. D. '28; Prin. Cliffside Park H. S., Grantwood, N. J., since 1918.
 Burroughs, Clara S., Prin. Sr. H. S., Camden, N. J., since 1900.
 Cairns, Maud, 351 So. Maple, Glen Rock, N. J.
 Caldwell, R. G., Trenton Junction, N. J.
 Caster, Mary E., 119 Auburn St., Paterson, N. J.
 Conover, Fred W., Prin. H. S., Dumont, N. J.
 Crooks, A. D., B. Sc. '20; A. M. '25; Eastside H. S., Glen Rock, N. J., since 1927.
 Caldwell, L. J., H. S., East Orange, N. J.
 Carlson, Robert C., Sr. H. S., New Brunswick, N. J.
 Cassel, Lloyd S., Prin. Freehold, N. J.
 Cate, William E., A. B. Harvard Univ.; Prin. Sr. H. S., Long Branch, N. J., since 1911.
 Chapman, Ira T., A. B. '03; A. M. '05; Supt. Sch., Elizabeth, N. J., since 1923.
 Chase, Lawrence S., Prin. Hillside Jr. H. S., Montclair, N. J.
 Chenoweth, A. S., B. A. '06; Asst. Prin. H. S., Atlantic City, N. J., since 1922.
 Clayton, Kate L., Jr. H. S., Princeton, N. J.
 Clement, Ray A., A. B. '12; A. M. '23; Prin. H. S., Cranford, N. J., since 1922.
 Collins, H. P., Prin. Jr. H. S. 1, Princeton Ave. and Southard St., Trenton, N. J.
 Cox, Wilbur H., A. B. '21; Prin. Sr. H. S., Hillside, N. J., since 1925.
 Crane, H. A., Prin. H. S., Verona, N. J.
 Davis, W. C., Prin. Haddon Heights, N. J., since 1924.
 Downes, Harold M., A. B. '19; Prin. Jr. Sr. H. S., North Plainfield, N. J., since 1926.
 Durling, Grace M., prin. H. S., Union N. J., since 1923.
 Earle, J. Newton, Prin. Roosevelt Jr. H. S., New Brunswick, N. J.
 Ebbert, Lida, M., Ph. B. '08; A. M. '21; Prin. H. S., Linden, N. J., since 1910.
 Edwards, Eliz., Prin. Jr. H. S., Maywood, N. J.
 Eichelberger, Percy S., Prin. Sr. H. S., Collingswood, N. J., since 1927.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Eister, W. W., B. S. '12; M. S. '18; Prin. Public Schools, Sussex, N. J., since 1926.
- Eitzel, Howard S., Prin. H. S., Salem, N. J.
- English, E. E., A. B. '23; A. M. '24; Prin. Middle Twp. H. S., Cape May C. H., N. J., since 1928.
- Enk, J. C., A. B. '13; A. M. '17; Vice Prin. Sr. H. S., New Brunswick, N. J., since 1926.
- Enteman, W. R., Prin. Lincoln H. S., Jersey City, N. J.
- Ferguson, Harold A., A. B. '14; A. M. '16; Prin. Sr. H. S., Montclair, N. J., since 1926.
- Files, Ralph E., A. B. '95; Prin. H. S., East Orange, N. J., since 1912.
- Frazee, V. L., 67 E. Fourth St., Clifton, N. J.
- Freifeld, George F., B. S. '14; M. A. '16; Prin. H. S., Roselle, N. J., since 1920.
- Gandy, Roxana S., Superv. Rural Sch., Dennisville, N. J.
- Groome, John C., Ph. B. '13; A. M. '26; Prin. Jr.-Sr. H. S., Gloucester, N. J., since 1927.
- Hacker, Ralph E., Trust Building, Fort Lee, N. J.
- Haertter, Edward D., A. B. '10; Prin. H. S., Irvington, N. J., since 1923.
- Hall, Robert T., B. S. '24, Princeton Univ.; M. A. '28, Harvard Univ.; Headmaster, Sch. for Boys, Englewood, N. J., since 1928.
- Harris, J. R., Prin. H. S., Franklin, N. J.
- Harshman, Floyd E., A. B. '14; A. M. '26; Prin. Hamilton Twp. H. S., Trenton, N. J., since 1930.
- Heller, Glenn C., A. B. '98; A. M. '02; Prin. Jr. H. S., Atlantic City, New Jersey, since 1923.
- Herman, B. N., Superv. Prin. Pub. Schs., Carteret, N. J.
- High, L. C., A. B. '13; A. M. '26; Prin. H. S., Teaneck, N. J., since 1928.
- Holbert, William R., Ph. B. '14; M. A. '25; Prin. H. S., Manasquan, N. J., since 1929.
- Honeycott, J. B., 74 Sanhican Drive, Trenton, N. J.
- Huff, Charles S., A. B. '06; Prin. H. S., Asbury Park, N. J., since 1910.
- Hutchinson, R. M., Ph. B. '20; Prin. H. S., Newton, N. J.
- Jackson, Lambert L., D. Pd. '06; Ph. D. '06; Asst. Commissioner Ed., State House, Trenton, N. J., since 1920.
- Jetta, Everett, Prin. H. S., Chatham, N. J.
- Johnson, Alan, Ph. B. '04; M. A. '08; Prin. West Side H. S., Newark, N. J., since 1926.
- Kalp, William L., A. B. '03, Bucknell Univ.; A. M. '26, Columbia Univ.; Prin. Jr. H. S., Long Branch, N. J., since 1922.
- Kennedy, Louise R., Washington, N. J.
- Kramer, Grace N., Prin. Jr. H. S., Audobon, N. J.
- Lauler, Lillian F., Prin. H. S., Freehold, N. J.
- Lawrence, Edgar P., A. B.; A. M.; Prin. Madison Jr. H. S., Irvington, N. J.
- Lewis, F. H., Prin. H. S., Somerville, N. J.
- Lincoln, N. E., 71 Marcellus Place, Garfield, N. J.
- Lloyd, Frank S., Pd. B. '17; Prin. H. S., Wildwood, N. J., since 1926.
- Loser, Paul, Ph. B. '13; M. A. '25; Prin. Jr. H. S. No. 3, Trenton, N. J., since 1926.
- Lott, L. M., A. B. '26; Prin., Frenchtown, N. J., since 1926.
- Lutz, Leon C., A. B. '22; Prin. H. S., Glassboro, N. J., since 1925.
- Mankey, G. C., B. S. '15; M. A. '23; Prin. H. S., Nutley, N. J., since 1921.
- Manley, J. F., B. A. '04; M. A. '06; Prin. Central H. S., Paterson, N. J., since 1922.
- Marlatt, Edward T., A. M. '25; Prin. H. S., Hackensack, N. J., since 1918.
- Marvin, William B., H. S., Barnegat, N. J.
- Maynard, A. Y., H. S., Highland Park, N. J.
- McFadden, T. G., Prin. W. L. Dickinson Eve. H. S., Jersey City, N. J.
- McMakin, F. J., Vice Prin. Dickinson H. S., Jersey City, N. J.
- Meinert, H. C., Prin. H. S., Atlantic Highlands, N. J.
- Midkiff, M. E., Pennington, N. J.
- Miller, H. H., B. A. '21; M. A. '26; Prin. Grover Cleveland Jr. H. S., Elizabeth, N. J., since 1928.
- Miller, H. P., Prin. H. S., Atlantic City, N. J., since 1893.
- Moore, W. H., A. B. '10; Prin. Sr. H. S., Rutherford, N. J., since 1919.
- Murray, John P., A. B. '16; Prin. H. S., Harrison, N. J., since 1927.
- Nelson, Lester W., Dean, Pennington Sch. for Boys, Pennington, N. J.
- Nicholls, G. Harvey, B. S. '12; A. M. '25; Prin. H. S., Bound Brook, N. J., since 1920.
- North, Francis R., B. A. '97; M. A. '03, Columbia Univ.; Prin. East Side H. S., Paterson, New Jersey, since 1915.
- Nutt, Walter F., B. S. '05; Prin. H. S., Clifton, New Jersey, since 1911.
- Olver, W. M., Castide H. S., Paterson, N. J.
- Parker, Albert C., Prin. Emerson H. S., Union City, N. J.
- Paulsen, Geo. W., B. S. '10; Prin. H. S., Englewood, New Jersey, since 1926.
- Perry, Ralph E., A. B. '06, Univ. of Ver.; A. M. '13, Princeton Univ.; Prin. H. S., Morristown, N. J., since 1921.
- Persson, Joseph D., Ph. B.; M. A.; Vice Prin. H. S., Rahway, N. J., since 1927.
- Pickwick, Eli Jr., B. S. '89; Prin. East Side H. S., Newark, N. J., since 1913.
- Poole, J. E., Prin. H. S., Bloomfield, N. J.
- Purcell, E. E., A. B. '18; Prin. H. S., Bogota, New Jersey, since 1927.
- Race, Stuart R., A. B. '11, La Fayette Col.; A. M. '27, N. Y. Univ.; Superv. Prin. Pub. Schs., Glen Rock, N. J., since 1930.
- Ramsey, Alfred C., B. S. '14; M. A.; Prin. Jr.-Sr. H. S., Glen Ridge, N. J., since 1920.
- Redcay, Mark S., Prin. H. S., Woodston, N. J.
- Redcay, Paul I., A. B. '21, Gettysburg Col.; A. M. '23, Columbia Univ.; Prin. Middletown Twp. H. S., Leonardo, N. J., since 1923.
- Rhodes, Yorke E., B. A. '15; Prin. Memorial H. S., Millville, N. J., since 1928.
- Rice, Louis A., B. C. S. '21; B. S. Ed. '27; Asst. in Sec. Ed., State Dept., Trenton, N. J., since 1927.
- Ritter, Karl L., B. A. '18; Prin. H. S., Tenafly, N. J., since 1922.
- Roberts, Mary E., H. S., Moorestown, N. J.
- Rockwood, Emily P., B. A. '00; B. S. '14; M. A. '28; Vice Prin. H. S., Haddon Heights, N. J., since 1928.
- Runnels, R. O., B. S. '11; A. M. '13; Ph. D. '29; Prin. Ricalton Jr. H. S., Maplewood, N. J., since 1913.
- Saunders, R. L., L. B. '13; Supt. Pub. Schs., Irvington, N. J., since 1914.
- Scott, Anna, H. S., Carteret, N. J.
- Seibert, Harry C., B. S. '09; Pd. M. '22; Prin. Sr.-Jr. H. S., Red Bank, N. J., since 1920.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Sickles, Frederick J., A. B. '08; A. M. '18; Supt. Jr. H. S., New Brunswick, N. J., since 1925.

Sloan, Clarence V., M. S. '03; Prin. H. S., Phillipsburg, N. J., since 1908.

Smalley, Harry C., B. S. '18; Prin. H. S., Bridgeton, N. J., since 1927.

Smeathers, Eugene G., A. B. '13; Prin. H. S., Rahway, N. J., since 1921.

Smith Hubert H., A. B. '15; A. M. '26; Superv. Prin. Pub. Schs., Hammonton, N. J.

Smith, Nelson C., Sup. Prin. Pub. Schs., Leonia, N. J.

Smith, William Moffet, Co. Supt. Schs., 75 Main St., Freehold, N. J.

Somerville, Irwin B., A. B. '04; Prin. H. S., Ridgewood, N. J., since 1915.

Spoerl, Elmo E., Prin. H. S., Metuchen, N. J.

Sprague, H. A., B. A. '14; M. A. '23; Pres. State Tchrs. Col., Upper Montclair, N. J., since 1924.

Spurway, H. G., H. S., Boonton, N. J.

Stearn, Harry L., Prin. H. S., N. Plainfield, N. J.

Stearns, Wayland E., A. B. '85; A. M. '93; Prin. Barringer H. S., Newark, New Jersey, since 1899.

Steel, Charles L. Jr., B. S. '19; Prin. H. S., Belleville, N. J., since 1929.

Steinhausner, W. P., A. B. '96; A. M. '98; Litt. D. '14; Pres. Le Master Institute, Asbury Park, N. J., since 1926.

Stetler, Irving F., Prin. H. S., Hammon-
ton, N. J.

Stuart, Harry G., H. S., Bernardsville,
N. J.

Stukey, A. E., B. S. '10. Alfred Col.; M. A. '25, Columbia Univ.; Prin. H. S., Fort Lee, N. J., since 1911.

Sweeney, Edward J., A. B. '00; A. M. '02; LL. B. '10; Prin. Jr. H. S., Bayonne, N. J., since 1922.

Taxis, H., A. B. '11; M. A. '17; Prin. H. S., Woodbury, N. J., since 1919.

Taylor, Richard E., Prin. H. S., Westwood,
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Tharp, Earl, B. C. S. '99; A. B. '00; LL. B. '06; Ph. D. '22; Prin. East Side Summer H. S., Newark, N. J., since 1929.

Thompson, Miles Gordon, A. B. '08; M. A. '22; Prin. H. S., Princeton, N. J., since 1919.

Threlkeld, C. H., B. S. '21; M. A. '27; Prin. Columbia H. S., South Orange, N. J., since 1927.

Tibbetts, Frank A., B. C. S. '11; Prin. Wm. L. Dickinson H. S., Jersey City, N. J., since 1923.

Tilton, Frank E., A. B. '96; A. M. '30; Superv. Prin. Sch. No. 2, Bogota, N. J., since 1921.

Titcomb, Harry A., Prin. Neptune H. S.,
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wood, N. J.

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University of Pa.; Prin. H. S., Pitman,
N. J., since 1923.

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Wetzel, Wm. A., A. B. '91; A. M. '93;
Ph. D. '95; Prin. Sr. H. S., Trenton, N.
J., since 1901.

White, Howard Dare, A. B. '97; A. M. '13;
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Trenton, N. J., since 1928.

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ton Lakes, N. J.

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Morgan, H. E., A. B. '23; Prin. Schs.,
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Inter. Sch., Schenectady, N. Y., since
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Union Sch., Tuxedo, Orange Co., N. Y.,
since 1925.

Bond, E. J., Suprv. Prin., Sidney, N. Y.

Bragdon, Clifford S., A. B. '00; A. M. '18;
Prin. Jr. H. S., New Rochelle, N. Y.,
since 1917.

Bremen, Bert G., Prin. H. S., Elba, N. Y.

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Litt. D. '19; Prof. of Ed., Tchrs. Col.,
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Editor, The Macmillan Co., New York,
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1930.

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Prof. of Ed., Dir. of Sch. Experimenta-
tion, Columbia Univ., New York, N. Y.,
since 1928.

Carter, Olive I., A. B.; A. M.; Assoc. Ed.,
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- Fuller, Delbert O., Ph. D., Painted Post, N. Y.
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- Joseph, Brother Elwarn, B. A. '27; Prin. Christian Acad., Syracuse, N. Y., since 1929.
- Kefawer, Grayson N., B. A. '21; M. A. '25; Tchrs. Col. Columbia Univ., N. Y. City, N. Y.
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- Langworthy, Harry W., Supt. Gloversville, N. Y.
- LeBarrow, E. H., Supv. Prin., Mayville, N. Y.
- Lehman, Eugene H., B. A. '02; M. A. '10; Pres. Highland Manor Jr. Col., Tarrytown, N. Y., since 1920.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

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- Leopold, Gertrude A., Asst. Prin. H. S., Akron, N. Y.
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- Lindsey, Frank G., Hendrick Hudson H. S., Montrose, N. Y.
- Lomber, Edward H., Acad., Canandaigua, N. Y.
- Loomis, Harold W., H. S., Ossining, N. Y.
- Lowe, Wayne L., Prin. H. S., Berlin, N. Y.
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- Lucey, Michael W., Prin. Julia Richman H. S., Manhattan, N. Y.
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- Maure, Raymond, H. S., Hempstead, N. Y.
- McCormick, Islay F., A. B. '00; Pd. B. '25; Headmaster Acad., Albany, N. Y., since 1919.
- McInnis, William A., Milton Bradley Co., Rochester, N. Y.
- McQuillan, T. Walsh, Ausable Forks, N. Y.
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- Nichols, Orlo, R., Leonardsville, N. Y.
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- Root, Benjamin H., Attica, N. Y.
- Rude, Harry W., H. S., Congers, N. Y.
- Sabine, H. F., H. S., Southampton, N. Y.
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- Samuel, Rev. Brother, A. B. '08; A. M. '29; Prin. St. Michael's Diocesan H. S., Brooklyn, N. Y., since 1926.
- Sargent, Minnie, Wheelerville H. S., Cayoga Lake, N. Y.
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- Simpson, Robert L., Huntington, N. Y.
- Skanham, Mary Reed, B. S. '25; Asst. Tchr. Health Edu., Julia Richman H. S., New York, N. Y.
- Skinner, Avery W., A. B. '92; Ph. D. '24; Dir. Examination & Inspection Division, State Ed. Dept., Albany, N. Y., since 1920.
- Sloat, Ralph L., 330 Wellington Road, Mineola, N. Y.
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- Van Deusen, H. G., Oneonta, N. Y.
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- Vines, Edward H., Jr., H. S., Newton Falls, N. Y.
- Webb, Everett S., A. B. '24, Amherst Col.; M. A. '28, Cornell Univ.; Prin. H. S., South New Berlin, N. Y., since 1928.
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OHIO

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 Burkey, A. A., Supt. Schs., Girard, Ohio.
 Bush, F. J., B. S. '08; A. M. '25; Asst. Prin. Detroit Jr. H. S., Cleveland, Ohio, since 1929.
 Butterfield, E. E., Ph. B. '11; A. M. '24; Prin. John Adams H. S., Cleveland, Ohio, since 1927.
 Cain, R. F., H. S., St. Clairsville, Ohio.
 Caldwell, D. E., Prin. Point Place H. S., Toledo, Ohio.
 Carr, A. T., Ph. B. '09; A. M. '14; Prin. Wilson Jr. H. S., Cleveland, Ohio, since 1924.
 Carrick, C. M., 109 Center St., Bellevue, Ohio.
 Chapman, Charles K., A. B. '05, Denison; A. M. '19, Univ. of Wis.; Prin. Woodward Technical H. S., Toledo, Ohio, since 1923.
 Church, H. H., Toronto, Ohio.
 Cleary, E. D., Prin. H. S., Zanesville, Ohio.
 Cockrell, Emerson T., A. B. '12; A. M. '16; Prin. Empire Jr. H. S., Cleveland, Ohio, since 1919.
 Cole, J. E., A. B. '92; M. A. '05; Prin. H. S., Norwalk, Ohio, since 1895.
 Conklin, A. B., Senior H. S., Bowling Green, Ohio.
 Conser, P. H., Prin. Waite H. S., Toledo, Ohio.
 Cook, W. A., A. B. '02; A. M. '11; Ph. D. '13; Prof. of Ed., Univ. of Cincinnati, Cincinnati, Ohio, since 1926.
 Cook, W. A., A. B. '02; A. M. '11; Ph. D. '13; Prof. of Ed., Univ. of Cincinnati, Cincinnati, Ohio, since 1926.
 Crowell, J. A., Prin. Fairmount H. S., Cleveland, Ohio.
 Cully, H. H., A. B. '87; A. M. '90; Prin. Glenville H. S., Cleveland, Ohio, since 1895.
 Cummings, C. W., Ph. B. '12; Prin. H. S., Ashland, Ohio, since 1927.
 Dale, C. S., Prin. Sr. H. S., Portsmouth, Ohio.
 Danback, Pearl, Prin. Weller Twp. H. S., Mansfield, Ohio.
 Davies, Evangeline, Dean of Girls, Berea, Ohio.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Davis, George E., B. A. '02; M. A. '09; Prin. Walnut Hills H. S., Cincinnati, Ohio, since 1918.
- Davis, J. W., Warren G. Harding H. S., Warren, Ohio.
- Davison, J. H., B. S. Ed. '25; Prin. South H. S., Lima, Ohio, since 1925.
- Dickey, S. S., Ph. B. '16; M. A. '24; Prin. Harding Jr. H. S., Lakewood, Ohio, since 1928.
- Douglas, Wayne L., A. B. '21; M. A. '27; Prin. Shaff Jr. H. S., Brooklyn Twp., Cleveland, Ohio, since 1928.
- Eikenberry, Dan H., A. B. '11; A. M. '15; Ph. D. '26; Prof. Sch. Adm. State Univ., Columbus, Ohio, since 1927.
- Ensawiler, H. W., Starling Jr. H. S., Columbus, Ohio.
- Everett, Charles D., A. B. '80; A. M. '93; Prin. North H. S., Columbus, Ohio, since 1893.
- Findley, Edwin L., A. B. '91; A. M. '96; Prin. South H. S., Cleveland, Ohio, since 1919.
- Finsterwald, H. J., Prin. Jr. H. S., Bexley, Columbus, Ohio.
- Fischer, B. J., B. S. Ed. '27; Prin. H. S., Frazesburg, Ohio, since 1927.
- Fletcher, Harriett, B. S. '19; Prin. West Jr. H. S., Warren, Ohio, since 1918.
- Flood, John W., E. E. '11; B. S. '18; M. A. '28; Prin. West H. S., Akron, Ohio, since 1924.
- Frank, S. C., Supt. H. S., Mt. Sterling, Ohio.
- Freeman, Philip Q., H. S., Bellefontaine, Ohio.
- Frew, James E., B. S. '22; M. A. '30; Jr. H. S., Logan, Ohio, since 1928.
- Fulks, B. F., B. S. in Ed. '20; M. A. '26; Prin. H. S., Norwood, Ohio, since 1928.
- Garvin, R. A., B. S. '00; Prin. Vernon Heights Jr. H. S., Marion, Ohio, since 1924.
- Geiger, J. D., A. B. '22; M. A. '29, Ohio State Univ.; Prin. H. S., Mt. Vernon, Ohio, since 1924.
- Gephart, E. I., H. S., Circleville, Ohio.
- Getz, R. H., B. S. Ed. '18; M. A. '30; Prin. H. S., Girard, Ohio, since 1921.
- Gombert, K. F., W. Tech. H. S., Cleveland, Ohio, since 1917.
- Goodman, K. E., Hotel Doanbrooke, Cleveland, Ohio.
- Gosling, Thomas W., A. B. '94; A. M. '04; Ph. D. '11; Supt. Schs., Akron, Ohio, since 1928.
- Haney, L. L., B. S. '21; Prin. H. S., Rittman, Ohio.
- Harris, Verma L., Ph. B. '08; Asst. Prin. South H. S., Lima, Ohio, since 1925.
- Harrison, Ford O., A. B. '11, Univ. of Pittsburgh; A. M. '26, Western Reserve Univ.; Prin. Central H. S., Canton, Ohio, since 1927.
- Harsh, Frank N., Prin. Normal Col., H. S. Training Dept., Kent, Ohio, since 1925.
- Harsh, John M., B. A. '05; A. M. '07; W. Tech. H. S., Cleveland, Ohio, since 1929.
- Hartman, J. L., Prin. Hedges Jr. H. S., Mansfield, Ohio.
- Hatton, O. C., East H. S., Akron, Ohio.
- Hawk, William M., A. B. '22; Prin. H. S., Fostoria, Ohio, since 1930.
- Hicks, C. H., Norwich, Ohio.
- Hickson, Dean M., A. B. '10; M. A. '11; Prin. H. S., Lancaster, Ohio, since 1916.
- Higley, B. R., Wellston, Ohio.
- Hildebolt, Harry C., Prin. Sr. H. S., Eaton, Ohio.
- Horst, H. M., 917 Stadlerman Ave., Akron, Ohio.
- Haupt, L. H., Prin. H. S., Upper Sandusky, Ohio.
- Hughes, A. L., Senior H. S., Athens, Ohio.
- Hyre, R. G., Prin. H. S., Ellet Station, Akron, Ohio.
- Irma, Sister, St. Joseph Academy, Cleveland, Ohio.
- Jameson, S. F., Prin. H. S., Delphos, Ohio.
- Jamison, Bonita, Grandview Heights H. S., Columbus, Ohio.
- Jeffers, Glenn B., Prin. H. S., Camden, Ohio.
- Jones, Arthur O., B. S. '99; M. A. '07; Prin. Woodward H. S., Cincinnati, Ohio, since 1923.
- Kessler, R. E., Prin. H. S., Bexley, Columbus, Ohio.
- Keyser, J. A., B. S. '16; New Concord, Ohio, since 1920.
- Kinley, T. L., Prin. H. S., Findlay, Ohio.
- Kirsch, (Rev.) R. G., A. B. '15; A. M. '23; Prin. Central Catholic H. S., Toledo, Ohio, since 1925.
- Kline, W. A., Prin. H. S., Westerville, Ohio.
- Krick, Walter J., B. S. '20; M. A. '27; Prin. H. S., Van Wert, Ohio, since 1930.
- Ladd, Alfred D., Ph. B. '08; Prin. Garfield H. S., Akron, Ohio, since 1925.
- Lake, C. H., Asst. Supt. H. Schs., Cleveland, Ohio, since 1919.
- Lamb, C. Dana, Prin. H. S., R. R. No. 5, Warren, Ohio.
- Lapping, C. G., Shawnee Twp., Lima, Ohio, R. No. 1.
- Larson, Carl E., Ironton, Ohio.
- La Rue, C. C., B. Sc. '09; A. B. '16; Prin. Woodward H. S., Toledo, Ohio.
- Layton, C. M., B. S. in Ed. '20; Prin. Washington H. S., Massillon, Ohio, since 1924.
- Leach, H. W., B. S. '11; Prin. Central H. S., Lima, Ohio, since 1924.
- Longbon, Edith A., Ph. B. '12; Dir. of Tchrs. Trng., Baldwin-Wallace Col., Berea, Ohio, since 1918.
- Lothman, Daniel W., A. B. '85; Prin. East H. S., Cleveland, Ohio, since 1910.
- Ludwig, B. G., B. A. '19; M. A. '23; Prin. H. S., E. Liverpool, Ohio, since 1923.
- Luttrell, C. J. W., B. A. '17; B. Sci. Ed. '17; M. A. '24; Prin. H. S., Ashtabula, Ohio, since 1924.
- Lyon, Edmund D., A. B. '82; A. M. '02; Ped. D. '08; Prin. Withrow H. S., Cincinnati, Ohio, since 1919.
- MacDonald, J. W., Prin. H. S., Milford, Ohio.
- Magley, Otto H., Ph. B. '95; Prin. West H. S., Columbus, Ohio, since 1908.
- Mahaffey, Evan L., B. A. '11; M. A. '11; Prin. South H. S., Columbus, Ohio, since 1920.
- Manrod, C., Prin. H. S., Mingo Junction, Ohio.
- Marshall, H. C., A. B. '27, Oberlin Col.; Prin. Everett Jr. H. S., Columbus, Ohio, since 1917.
- Marshall, L. M., Prin. Wilbur Wright Jr., H. S., Cleveland, Ohio, since 1929.
- Martin, Anna, Columbia Station, Ohio.
- Martin, Wilbert W., Prin. Columbian H. S., Tiffin, Ohio.
- Mathews, Neil D., B. S. '21; M. A. '23; Prin. Nathan Hale Jr. H. S., Cleveland, Ohio, since 1929.
- May, A. C., A. B. '26; Prin. H. S., Newcomerstown, Ohio.
- Mayer, Lewis F., Prin. Fairview H. S., Rocky River, Ohio.
- Mayhew, Clarkson J., B. S. '17; Prin. H. S., Wadsworth, Ohio, since 1926.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- McCormick, F. S., Prin. Brownell Jr. H. S., Lakewood, Ohio.
- McFarland, R. M., A. B. '19; Prin. H. S., Martins Ferry, Ohio, since 1927.
- Meeks, R. L., A. B. '10; A. M. '16; Asst. Prin. Lakewood H. S., Lakewood, Ohio, since 1928.
- Messery, W. D., Prin. Grant Jr. H. S., Steubenville, Ohio.
- Metts, D. E., A. B. '14; M. A. '22; Prin. Shore H. S., Euclid, Ohio, since 1917.
- Meyer, Carl H., A. B. '02; B. S. '02; A. M. '23; Prin. Lincoln H. S., Canton, Ohio, since 1902.
- Miller, Edgar A., A. B. '10; A. M. '24; Prin. Audubon Jr. H. S., Cleveland, Ohio, since 1920.
- Miller, E. F., Ph. B. '87; Ph. M. '89; Prin. Rayen H. S., Youngstown, Ohio, since 1911.
- Miller, W. E., A. B. '11; M. A. '16; Prin. H. S., Middletown, Ohio, since 1917.
- Mills, Ferne, Prin. H. S., Marysville, Ohio.
- Mitchell, J. C., A. B. '10, Dartmouth Col.; A. M. '17, Columbia; Prin. H. S., Lakewood, Ohio, since 1927.
- Mollenkopf, M., Prin. East Jr. H. S., Warren, Ohio.
- Moninger, H. F., Ph. B. '06; Prin. Sr. H. S., Newark, Ohio, since 1918.
- Moore, William L., A. B. '13; M. A. '26; Prin. John Hay H. S., Cleveland, Ohio, since 1923.
- Morley, E. E., Prin. Heights H. S., Cleveland Heights, Ohio.
- Moyer, E. L., A. B. '14; M. A. '22; Prin. H. S., Van Wert, Ohio, since 1927.
- Muir, T. M., A. B. '04; A. M. '12; Prin. Bloom Jr. H. S., Cincinnati, Ohio, since 1918.
- Newell, J. E., A. B. '97; A. M. '04; M. A. '23; Prin. Barrett Jr. H. S., Columbus, Ohio, since 1924.
- Ottermann, Charles, M. A. '15; Asst. Supt. of Schs., Cincinnati, Ohio, since 1922.
- Parkhurst, C. P., Rep. H. S. Dept., Geim & Co., Oberlin, Ohio.
- Patin, R. B., Prin. Shaker Heights, Cleveland, Ohio.
- Patricia, Sister M., B. A. '25; M. A. '28; Prin. St. Agnes H. S., Sisters of St. Joseph, 2035 E. 79th St., Cleveland, Ohio.
- Peters, Harry A., B. A. '02; Prin. University Sch., Cleveland, Ohio, since 1908.
- Phillips, Howard W., Ph. B. '10; M. A. '30; Prin. U. S. Grant Jr. H. S., 115 S. Portland Ave., Youngstown, Ohio, since 1926.
- Pieffer, Harold A., B. S. '22; Prin. Central H. S., Barberton, Ohio, since 1927.
- Pine, H. L., Prin. H. S., Cambridge, Ohio.
- Pottorf, John L. G., A. B. '03; M. A. '11; Prin. McKinley H. S., Canton, Ohio, since 1918.
- Powers, Pliny H., A. B. '15; A. M. '26; Prin. East Technical H. S., Cleveland, Ohio, since 1927.
- Priscilla, Sister, Prin. Notre Dame H. S., Cleveland, Ohio.
- Pross, John Edward, B. S. Ed. '30; Prin. Fairmont H. S., Dayton, Ohio, since 1926.
- Puckett, Roswell C., B. E. '09; M. A. '23; Dir. of H. Schs., Toledo, Ohio, since 1927.
- Pullen, D. F., A. B. '17; A. M. '26; Prin. Training Sch., Ohio Univ., The Plains, Ohio.
- Reese, L. W., Managing Editor, H. S. Tch., & Ohio State Suprv. of Schs., 89 Facement Road, Columbus, Ohio.
- Reighley, H. H., Prin. West Jr. H. S., Columbus, Ohio.
- Richards, Ralph D., A. B. '12; M. A. '26; Prin. H. S. Rocky River, Cleveland, Ohio, since 1921.
- Richsecker, C. W., Ph. B. '10; A. M. '17; Prin. Chaney H. S., Youngstown, Ohio, since 1926.
- Ross, Alfred, Central H. S., Bellevue, Ohio.
- Royer, M. L., H. S., Berea, Ohio.
- Scaman, Elton A., Avon, Ohio.
- Seton, Sister E., Acad., Mt. St. Joseph, Ohio.
- Sharrock, Roy B., B. S. '21; M. A. '28; Prin. Central H. S., Euclid, Ohio, since 1922.
- Shively, C. P., B. S. '13; Prin. H. S., Elyria, Ohio, since 1924.
- Siehl, B. H., B. A. '06; M. A. '08; Prin. Western Hills H. S., Cincinnati, Ohio, since 1928.
- Simonds, Kathleen, Prin. Jr. H. S., Conneaut, Ohio.
- Simpson, David P., A. B. '92; A. M. '95; L. L. B. '09; Prin. West H. S., Cleveland, Ohio, since 1911.
- Sims, Cecil M., B. A. '14; M. A. '27; Prin. H. S., Piqua, Ohio, since 1919.
- Smeltz, E. E., B. S. '18; B. S., Wooster Col.; Prin. Alexander Hamilton H. S., Cleveland, Ohio, since 1928.
- Smiley, James B., A. B. '89, Oberlin Col.; A. M. '24, Harvard Univ.; Prin. Lincoln H. S., Cleveland, Ohio, since 1908.
- Smith, Hugh R., Ph. B. '04, Wooster Col.; Ed. M. '26, Harvard Univ.; Prin. North H. S., Akron, Ohio, since 1916.
- Smith, J. W., B. S. '03; Prin. East H. S., Youngstown, Ohio, since 1926.
- Smith, Wayne G., Prin. Addison Jr. H. S., Cleveland, Ohio.
- Spangler, J. W., B. A. '18, Ohio Wesleyan; M. A. '28, Columbia Univ.; Prin. Kent Roosevelt H. S., Kent, Ohio, since 1928.
- Springer, W. J., Prin. H. S., Salem, Ohio.
- Sprouse, W. L., A. B. '21; A. M. '28; Prin. H. S., Kenton, Ohio, since 1927.
- Stewart, John W., A. B. '16; Prin. Memorial H. S., Campbell, Ohio, since 1926.
- Stillwell, William Earle, A. B. '01; A. M. '03; Headmaster Univ. Sch., Cincinnati, Ohio, since 1903.
- Stuart, George W., Bx. 471, Crooksville, Ohio.
- Swain, H. P., Ph. B. '07; Prin. Crestview Jr. H. S., Columbus, Ohio, since 1925.
- Tannehill, J. C., B. S. Ed. '21; Prin. Longfellow Jr. H. S., Massillon, Ohio, since 1924.
- Taylor, B. W., A. B. '11, Ohio Univ.; A. M. '27, Western Reserve Univ.; Prin. Patrick Henry Jr. H. S., Cleveland, Ohio, since 1916.
- Tidd, J. W., Prin. Boardman H. S., Youngstown, Ohio.
- Tiffany, E. W., A. B. '05; Prin. Sr. H. S., Springfield, Ohio, since 1916.
- Townsend, W. M., A. B. '79; Prin. Central H. S., Columbus, Ohio, since 1904.
- Tribby, Jennie, Prin. H. S., Morrow, Ohio.
- Tuck, C. C., A. B. '17; M. A. '26; Prin. West Technical H. S., Cleveland, Ohio, since 1923.
- Van Fossan, Sadie P., Ph. B. '12; Prin. David Anderson H. S., Lisbon, Ohio, since 1917.
- Vaughan, J. E., H. S., Alliance, Ohio.
- Verder, Blanche A., Dean of Women, State Col., Kent, Ohio.
- Videts, H. H., 9602 Villard St., Cleveland, Ohio.
- Wager, W. W., Prin. Roosevelt H. S., Columbus, Ohio.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Waldron, J. Harley, H. S., Portsmouth, Ohio.
 Weiss, B. F., Prin. H. S., Troy, Ohio.
 Wells, Lucy B., Prin. Elem. Sch., Cambridge, Ohio.
 Werremeyer, Daniel W., 2116 West Blvd., Cleveland, Ohio.
 Whinnery, Karl E., Ph. B. '12; M. A. '15; Prin. H. S., Sandusky, Ohio, since 1921.
 White, C. W., Prin. H. S., Hamilton, Ohio.
 Whitney, Frank P., A. B. '98; A. M. '07; Prin. Collinwood H. S., East Cleveland, Cleveland, Ohio, since 1925.
 Wigton, Charles E., A. B. '19; Prin. H. S., Oberlin, Ohio.
 Williams, Harold E., B. A. '11, Univ. of Mich.; Prin. Libbey H. S., Toledo, Ohio, since 1923.
 Wilson, E. K., A. B. '16; A. M. '17; Cleveland Pub. Sch., Lakewood, Ohio, since 1912.
 Wixom, Elbert C., A. B. '03; A. M. '16; Prin. Central H. S., Cleveland, Ohio, since 1923.
 Wood, Oliver, Prin. Jr. H. S., Athens, Ohio.
 Woodruff, F. R., Prin. Central H. S., Xenia, Ohio.
 Worthing, W. B., H. S., Castalia, Ohio.
 Wyatt, E. M., 3200 W. 86th St., Cleveland, Ohio.

OKLAHOMA

Anderson, Homer S., B. A. '24; M. S. '28; Prin. H. S., Bristow, Okla., since 1929.
 Armstrong, W. E., Prin. Sr. H. S., Stillwater, Okla., since 1929.
 Baker, Ira W., A. B. '14; B. S. '15; M. A. '20; Prin. Harding Jr. H. S., Okla. City, Okla., since 1925.
 Balyeat, Frank A., B. A. '11; M. A. '18; Ph. D. '27; Dir. of University Training Sch., Univ. of Okla., Norman, Okla., since 1928.
 Bender, John Frederick, A. B. '06; A. M. '22; Ph. D. '26; Prof. Sch. Adm., Univ. of Okla., Norman, Okla., since 1926.
 Blakey, Guy B., A. B. '15; B. S. '15; Prin. H. S., Okmulgee, Okla., since 1925.
 Bogan, L. E., A. B. '24; Supt. Sch., Okay, Okla., since 1920.
 Born, F. R., A. B. '21; A. M. '28; Prin. Webster Jr. H. S., Okla. City, Okla., since 1929.
 Brown, J. H., B. S. '28; Prin. Roosevelt Jr. H. S., Tulsa, Okla., since 1926.
 Brown, R. Ben, B. A. '22; M. A. '27; Prin. Capitol Hill Jr. H. S., Oklahoma City, Okla., since 1929.
 Carmichael, Perry, B. S. Ed. '18; Prin. Woodrow Wilson Jr. H. S., Tulsa, Okla., since 1926.
 Carruth, J. A., Jr., B. S. '24, Central State Tchrs. Col.; Prin. H. S., Cleveland, Okla., since 1927.
 Cogburn, B. L., B. S. '23; M. A. '28; Prin. H. S., Aline, Okla., since 1928.
 Coppers, A., Lowell Jr. H. S., Tulsa, Okla.
 Cox, R. C., A. B. '21; Prin. H. S., Yale, Okla., since 1924.
 Cushman, Dr. C. L., Ph. D. '27; Asst. Supt. Bd. of Edu. Bldg., Oklahoma City, Okla., since 1926.
 Davis, E. O., B. A. '21; Prin. Senior H. S., Ardmore, Okla., since 1925.
 Forbes, Charlie E., 115 N. Hitchcock, Hobart, Okla.
 Foster, Eli C., A. B. '15; Prin. Central H. S., Tulsa, Okla., since 1929.
 French, Will, A. B. '12; B. S. '14; A. M. '23; Bd. of Edu. Bldg., Tulsa, Okla., since 1925.

Gethmann, C. W., A. B. '07; M. A. '11; B. D. '10; Prin. Central H. S., Oklahoma City, Okla., since 1921.
 Haskell, C. O., 927 Delaware, Bartlesville, Okla.
 Howell, Charles P., B. A. '20; M. S. '28; Prin. Sr. H. S., Ponca City, Okla., since 1929.
 Huston, Harry, A. B. '05; Prin. H. S., Blackwell, Okla., since 1915.
 Jones, Galen, B. A. '18; A. M. '21; Asst. Supt. of Sec. Schs., Bd. of Edu. Bldg., Tulsa, Okla., since 1929.
 Kezer, C. L., B. S. '01; A. B. '14; M. A. '27; Prof. of Sec. Ed., Oklahoma State Agric. Col., Stillwater, Okla., since 1919.
 Looney, Ethel, Prin. H. S., Vinita, Okla.
 McBride, F. E., Prin. H. S., Sulphur, Okla.
 McCollum, W. W., Prin. Jr. H. S., Stillwater, Okla.
 Miller, J. Albert, B. S. Ed., Prin. Horace Mann Jr. H. S., Tulsa, Okla., since 1925.
 Morrisett, Prin. Roosevelt Jr. H. S., Oklahoma City, Okla.
 Norvell, Paul C., B. S. '18; A. M. '29; Prin. Jr.-Sr. H. S., Bartlesville, Okla., since 1929.
 Parmelee, A. H., A. B.; M. A.; Prin. Capitol Hill H. S., Okla. City, Okla.
 Pfost, L. R., B. S. '19; A. M. '27; Prin. Sr. H. S., Picher, Okla., since 1924.
 Prunty, Merle C., A. B. '09; A. M. '27; L. L. D. '28, Supt. Schs., Tulsa, Okla., since 1929.
 Quisenberry, J. F., Prin. H. S., Woodward, Okla.
 Speaker, L. M., Prin. Central H. S., Muskogee, Okla.
 Waller, De Witt, A. B. '11; Prin. H. S., Enid, Okla., since 1915.
 Wiemer, A. C., A. B. '23; Prin. H. S., Drumright, Okla., since 1929.
 Witcher, Rose, A. B. '08; Prin. H. S., El Reno, Okla.

OREGON

Arnold, Anna E., Prin. Girls' Polytechnic Sch., Portland, Ore.
 Ball, S. F., Franklin H. S., Portland, Ore.
 Bittner, A. F., A. B. '02, Dallas Col.; B. S. '07, Univ. of Calif.; Prin. Grant H. S., Portland, Ore., since 1928.
 Boyd, Hugh J., A. B. '00; L. L. B. '14; Prin. Washington H. S., Portland, Ore., since 1920.
 Cleveland, C. E., Benson Polytechnic School, Portland, Ore.
 Elton, J. F., B. A. '04; Prin. H. S. of Commerce, Portland, Oregon, since 1918.
 Fry, Chas. A., Prin. Roosevelt H. S., Portland, Ore., since 1925.
 Hillier, Alfred, B. A. '25; Prin. H. S., Warrentown, Ore., since 1925.
 Jenkins, Hopkin, A. B. '00, Yale Univ.; L. L. B. '02, Univ. of Ore.; M. A. '07, Yale Univ.; Prin. Jefferson H. S., Portland, Ore., since 1909.
 Johnson, Harry B., A. B. '13; M. A. '29; Prin. H. S., Eugene, Ore., since 1927.
 Knight, F. S., H. S., Hood River, Ore.
 Larson, Benjamin E., B. S. '22; Prin. H. S., Roseburg, Ore., since 1922.
 Luecke, James, B. S. '19; Prin. H. S., Bonanza, Ore., since 1924.
 Reese, Lewis E., Prin. Concord Sch., Milwaukie, Ore.
 Rice, C. A., 316 E. 25th St., Portland, Ore.
 Stetson, Fred L., B. A. '11; M. A. '13; Prof. of Sec. Ed.; Sch. of Edu., Univ. of Ore., Eugene, Ore., since 1913.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Tobie, H. E., A. B. '15; M. A. '27; Prin. Pub. Schs., Stayton, Ore., since 1927.
 Towler, E. D., B. Pd. '13; B. S. '16; M. S. '26; Prin. H. S., La Grande, Ore., since 1921.
 Verry, W. L., Lincoln H. S., Portland, Ore.
 Whitney, Edgar H., 1247 Cleveland Ave., Portland, Ore.

PENNSYLVANIA

Adams, John H., A. B.; A. M.; Prin. H. S., Bellevue, Pa.
 Anthony, John W., A. B. '93; A. M. '96; Prin. Gladstone Jr. H. S., Pittsburgh, Pa., since 1923.
 Aquin, Sister M., Prin. John W. Hallahan Catholic Girls' H. S., Philadelphia, Pa.
 Babb, Charlton H., Prin. Shoemaker Jr. H. S., Philadelphia, Pa.
 Bailey, John F., A. B. '03; A. M. '04; Prin. D. B. Oliver H. S., Pittsburgh, Pa., since 1925.
 Bailly, C. S., A. B. '19; Prin. H. S., Swissvale, Pa., since 1929.
 Baird, Arthur C., A. B. '99; Vice Prin. Taylor Allderdice H. S., Pittsburgh, Pa., since 1928.
 Baird, L. E., 55 Sherwood St., Mansfield, Pa.
 Baldwin, Louis D., Sunbury, Penn.
 Ballantine, O. P., Ph. B. '09; Prin. Har. Brack Union H. S., Brackenridge, Pa., since 1924.
 Barner, Robert P., A. B. '16; A. M. '27; Prin. Sr. H. S., Rochester, Pa., since 1929.
 Barrick, F. M., A. B. '26; Prin. Boyer Memorial Sch., Halifax, Pa., since 1926.
 Baskerville, Guy H., A. B.; LL. B.; Headmaster The Univ. Sch., Pittsburgh, Pa., since 1920.
 Beachley, V. S., Alleghany H. S., Pittsburgh, Pa.
 Beaton, Robert E., B. S. '10; Prin. Jr. H. S., Wilkinsburg, Pa., since 1928.
 Beatty, T. B., A. B. '05; A. M. '20; Prin. Radnor H. S., Wayne, Pa., since 1925.
 Beck, Thomas F., A. B.; LL. B.; Prin. Sr. H. S., Lewistown, Pa.
 Beitenman, Florence B., Ph. B. '04; A. M. '06; Vice Prin. Sr. H. S., Reading, Pa., since 1915.
 Bell, Hugh M., Indiana, Pa.
 Biemesderfer, D. L., A. B. '21; Suprv. Prin. Manor Township Schs., Millersville, Pa., since 1924.
 Bingham, Frank W., Esterly, Pa.
 Bitner, E. T., Mont Alto, Pa.
 Black, L. T., Supt., Butler, Pa.
 Blackburn, Wade F., Monessen, Pa.
 Blair, Parr D., A. B. '05; A. M. '08; Supt. Crawford Co. Sch., Meadville, Pa., since 1911.
 Blank, H. D., Prin. Adams Twp. H. S., Sidman, Pa.
 Bower, John F., Prin. H. S., McKeesport, Pa.
 Boyles, Robert E., B. S. '20; A. M. '22; Prin. H. S., Washington, Pa., since 1930.
 Breidinger, Jacob P., A. B. '82; A. M. '85; Prin. James M. Coughlin H. S., Wilkes-Barre, Pa., since 1901.
 Bristow, William H., B. S. '20; A. M. '22; Asst. Dir. of Sec. Ed., Dept. of Pub. Inst., Harrisburg, Pa., since 1925.
 Brooks, J. D., Wilson Col., Chambersburg, Pa.
 Buckner, Chester A., A. B. '09; A. M. '11; Ph. D. '18; Prof. of Sec. Ed., Univ. of Pittsburgh, Pa., since 1920.
 Buell, Frances M., B. S. '14; Prin. Acad. of the New Church, Bryn Athyn, Pa., since 1920.

Burd, W. H., B. S. '01; Prin. Roosevelt Jr. H. S., Altoona, Pa.
 Butler, Frank A., State Col., Pa.
 Carback, Clarence H., B. S. '12; A. M. '17; Prin. Roosevelt Jr. H. S., Philadelphia, Pa., since 1924.
 Carter, J. Frank, B. S. '17; M. A. '23; Prin. Haverford H. S., Upper Darby, Pa., since 1925.
 Cassel, Carl L., A. B. '14; M. A. '25; Vice Prin. Sr. H. S., Reading, Pa., since 1924.
 Chambers, Anna W., Norristown, Pa.
 Champlin, Carroll D., 627 W. Fairmount Ave., State College, Pa.
 Clark, Robert W., B. S. '14; A. M. '14; Prin. North Union H. S., Uniontown, Pa., since 1915.
 Clipman, W. H. Jr., A. B. '19; A. M. '27; Prin. Sr. H. S., Charleroi, Pa., since 1928.
 Coll, John J., A. B. '21; Liberty Jr. H. S., Pittsburgh, Pa., since 1928.
 Couley, C. A., Mars, Pa.
 Crumbling, C. S., B. S. '11; Prin. Muhlenberg Twp. H. S., Laureldale, Pa., since 1925.
 Davis, W. G., Prin. Sr. H. S., Hazelton, Pa.
 Deevers, Roland G., Taylor Alderdice H. S., Pittsburgh, Pa.
 Denniston, A. Bruce, B. S. '25; M. A. '28; Dir. Sec. Edu. Trng. Sch., State Tchrs. Col., Slippery Oak, Pa., since 1927.
 Denniston, Donald W., B. A. '16; M. A. '26; Prin. Jr.-Sr. H. S., Palmerton, Pa., since 1926.
 Dietrich, Harvey O., Supt. Schs., 1532 Powell St., Norristown, Pa.
 Dimmick, Rex W., Prin. Jr.-Sr. H. S., Donora, Pa.
 Druckenmiller, Myra, Prin. Inter. Jr. H. S., Nazareth, Pa., since 1923.
 Eisenberg, J. Linwood, State Tch. Col., Slippery Rock, Pa.
 Eisenhauer, J. H., A. B. '05; A. M. '07; Assoc. Prof. Ed., Bucknell Univ., Lewisburg, Pa.
 Ewen, S. N. Jr., Prin. H. S., Lansdowne, Pa.
 Fager, Charles B. Jr., A. M. '93; M. D. '93; D. Sc. '11; Prin. William Penn. H. S., Harrisburg, Pa., since 1926.
 Fels, Maurice, 47th & Pine St., Philadelphia, Pa.
 Fenimore, Beulah A. B. S. '16; Prin. Kensington H. S., Philadelphia, Pa., since 1917.
 Fickinger, F. E., A. B. '94; Prin. Langley H. S., Pittsburgh, Pa., since 1923.
 Fife, W. Lawrence, B. A. '13, Westminster Col.; Prin. H. S., Canonsburg, Pa., since 1923.
 Fink, W. L., 1429 Palm St., Reading, Pa.
 Fisher, B. W., Boys H. S., Lancaster, Pa.
 Forman, A. H., A. B.; Prin. H. S., Saegertown, Pa., since 1927.
 Funk, Mark N., Prin. H. S., Latrobe, Pa., since 1929.
 Gensbigler, W. A., A. B. '11; Prin. H. S., Greensburg, Pa., since 1926.
 Getter, R. A., 901 Center St., Wilkinsburg, Pa.
 Gilbert, George H. Jr., A. B. '14, Dartmouth Col.; Ed. M. '27, Harvard Univ.; Prin. Lower Merion Sr. H. S., Ardmore, Pa., since 1930.
 Gilbert, Levi, Prin. H. S., Lansdowne, Pa.
 Gill, Joseph C., Du Bois, Pa.
 Gillispie, F. C., 146 S. Sixth St., Duquesne, Pa.
 Glass, C. E., Ph. B. '16; Prin. Dormont H. S., Pittsburgh, Pa., since 1930.
 Gordon, Kenneth H., Washington, Pa.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

- Gould, George, B. S. '20; M. A. '22; Ph. D. '29; Asst. Prof. Sec. Edu., Univ. of Pittsburgh, Pittsburgh, Pa.
- Graham, Ben G., A. B.; A. M.; D. Sc.; Assoc. Supt. Sec. Schs., Administration Bldg., Pittsburgh, Pa., since 1930.
- Grim, Oram M., B. S. '29; Prin. Pleasantville H. S., Alum Bank, Bedford Co., Pa., since 1929.
- Grizzell, Emit D., A. B. '15; A. M. '19; Ph. D. '22; Asst. Prof. of Sec. Ed., Univ. of Pa., Philadelphia, Pa., since 1922.
- Grootzinger, Thomas, Prin. Jay Cooke Jr. H. S., Philadelphia, Pa.
- Grose, C. Herman, Jr. H. S., Ambridge, Pa.
- Haines, Fred E., Prin. Jr. H. S., Duquesne, Pa.
- Haney, John Louis, B. S. '98, Univ. of Pa.; Ph. D. '01, Univ. of Pa.; Pres. Central H. S., Philadelphia, Pa., since 1920.
- Hartman, W. W., H. S., Connellsville, Pa.
- Haviland, Walter W., A. B. '93; Headmaster Friends Select Sch., Philadelphia, Pa., since 1911.
- Heffner, John E., Prin. H. S., Downingtown, Pa.
- Hemming, Walter B., A. B. '15; M. Ed. '27; Prin. Derry Twp. H. S., Hershey, Pa., since 1927.
- Herman, T. J., Freeland, Pa.
- Hollenback, Warner, 160 Locust St., Emsworth, Pittsburgh, Pa.
- Holste, H. L., Prin. H. S., Arnold, Pa.
- Horner, Meyers B., A. B. '13; A. M. '26; Prin. H. S., Washington, Pa., since 1926.
- Hughes, R. O., A. B. '00; A. M. '24; Asst. Dir. Schs., Pittsburgh, Pa., since 1929.
- Hulton, John G., B. A. '18; Prin. H. S., Latrobe, Pa., since 1922.
- Hunsberger, A. F., Quakertown, Pa.
- Hutson, P. W., B. A. '13; M. A. '23; Ph. D. '25; Assoc. Prof. of Sec. Ed., Univ. of Pittsburgh, Pittsburgh, Pa., since 1922.
- Irvine, Vernon K., 423 No. McKean St., Butler, Pa.
- Jackson, Ada L., Prin. H. S., Freedom, Pa.
- Jackson, J. Roy, Ph. B. '14, Dickinson Col.; A. M. '27, Univ. of Pittsburgh; Prin. H. S., Aliquippa, Pa., since 1922.
- Jacobs, Sarah, A. B. '09; Prin. Seiler Sch., Harrisburg, Pa., since 1919.
- Johnston, T. K., A. B. '06; M. A. '96; Supt. Sch. Dist., McKees, Rocks, Pa., since 1911.
- Jones, Albert T., Central H. S., Scranton, Pa.
- Jones, Arthur J., A. B. '93; Ph. D. '07; Prof. of Sec. Ed., Univ. of Pa., Philadelphia, Pa., since 1915.
- Jones, P. A., A. B. '10; Prin. H. S., Sharon, Pa., since 1914.
- Keller, Harold W., A. B. '23; A. M. '26; Prin. Sr. H. S., East Stroudsburg, Pa., since 1926.
- Kraybill, I. R., A. B. '09; A. M. '10; Prin. Cheltenham Twp. H. S., Elkins Park, Pa., since 1922.
- Krebs, Mathilda, Prin. Southmont Borough Pub. Sch., Johnstown, Pa., since 1927.
- Laderer, William C. Jr., Litt. B. '24; Prin. Twp. H. S., Renfrew, Pa., since 1924.
- Lamb, M. Elizabeth, B. L. '94; Prin. H. S., Doylestown, Pa., since 1921.
- Lane, C. A., Prin. H. S., Fenfield, Pa.
- Lantz, W. W., Turtle Creek, Pa.
- Lawless, Thomas A., Northeast Catholic H. S., Philadelphia, Pa.
- Lewis, W. Dodge, B. A. '92; M. A. '95; Pd. D. '17; Litt. D. '21; Editor-in-Chief, J. C. Winston Co., Philadelphia, Pa., since 1923.
- Linderman, C. W., Prin. Quincy H. S., Waynesboro, Pa.
- Lindsay, E. B., Prof. Ed. Adm., Univ. of Pittsburgh, Pittsburgh, Pa.
- Lorice, Dolan H., B. S. '22; M. A. '25; Prin. H. S., Connellsville, Pa., since 1928.
- Lozo, John P., A. B. '24; A. M. '25; Prin. H. S., Reading, Pa., since 1929.
- Lubold, J. A., B. S. '15; A. M. '21; Prin. Sr. H. S., Uniontown, Pa., since 1924.
- Lutton, Louis F., Latimer Jr. H. S., Pittsburgh, Pa.
- Marsh, Paul N., B. S. '16; Prin. Jr-Sr. H. S., Ford City, Pa., since 1927.
- Mathewson, C. A., H. S., Canonsburg, Pa.
- Mathias, Roy J., 701 Brownsville Rd., Pittsburgh, Pa.
- Matteson, Frank L., A. B. '00; Prin. Peabody H. S., Pittsburgh, Pa., since 1926.
- Maudsley, Ezra, Lakewood, Pa.
- McClean, Lee D., Allegheny Col., Meadville, Pa.
- McCreery, W. A., Marion Center, Pa.
- McFarland, Edna L., A. B. '14; Asst. Prin. H. S., Greensburg, Pa., since 1915.
- McGann, Laura E., A. B. '11; Prin. West-Mont-Upper Yoder H. S., Johnstown, Pa., since 1927.
- McGinnes, Sarah E., A. B. '07; A. M. '25; Prin. H. S., Steelton, Pa., since 1923.
- McKown, Harry C., B. S. '13; A. M. '17; M. A. '22; Ph. D. '23; Prof. of Sec. Ed., Univ. of Pittsburgh, Pittsburgh, Pa., since 1923.
- Miller, Bertha M., Prin. Jr. H. S., Butler, Pa., since 1919.
- Miller, C. S., A. B. '13; A. M. '15; Supt. Schs., Lansdowne, Pa., since 1929.
- Miller, D. Edwin, A. B. '07; Prin. Peabody H. S., Pittsburgh, Pa., since 1929.
- Miller, Samuel W., Morrisdale, Clearfield Co., Pa.
- Montanye, Edwin Y., B. S. Ed. '15; M. A. '18; Prin. Olney H. S., Philadelphia, Pa., since 1930.
- Morning James J., Mahanay City, Pa.
- Mornewick, Carl D., B. S. '22; M. S. '23; Prin. Jr-Sr. H. S., Avalon, Pittsburgh, Pa., since 1924.
- Morrison, S. F. W., A. B. '18; A. M. '26; Prin. Sr. H. S., Clearfield, Pa.
- Mosier, Rodney D., 116 Millview, Uniontown, Pa.
- Murdoch, G. B., Prin. Garfield Jr. H. S., Johnstown, Pa.
- Murphy, Paul J., Titusville, Pa.
- Myers, Clyde B., Prin. H. S., Berwick, Pa.
- Nancarrow, J. E., B. A. '16; M. A. '24; Prin. Sr. H. S., Williamsport, Pa., since 1926.
- Neville, Charles E., Harding Jr. H. S., Philadelphia, Pa.
- Norton, Warren P., Supt. Schs., Meadville, Pa.
- Offner, Herman L., A. B. '26; Suprv. Prin. Pub. Sch., Dayton, Pa., since 1927.
- Orth, Frank L., A. B. '00; Prin. Sr. H. S., New Castle, Pa., since 1917.
- Parmer, W. R., B. S. '19; M. A. '25, Univ. of Pa.; Supt. Sch., Jenkintown, Pa., since 1926.
- Pedlow, George W., Ph. B. '01; Prin. H. S., Chester, Pa., since 1924.
- Pennypacker, C. B., A. M. '00; Prin. Lower Merion Sr. H. S., Ardmore, Pa., since 1912.
- Pepperman, A. L., Prin. Andrew G. Curtin Jr. H. S., Williamsport, Pa.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Perry, L. E. A. B. '20; A. M. '25; Prin. Jr.-Sr. H. S., Mt. Lebanon, Pittsburgh, Pa., since 1928.

Peters, Stacy E., A. B. '08; A. M. '24; Prin. Girls H. S., Lancaster, Pa., since 1920.

Pond, Frederick L., B. S. '20; M. S. '22; Prin. H. S., Meadville, Pa., since 1928.

Pond, Martha, A. B. '13; Voc. Counselor, Short Course Business H. S., Pittsburgh, Pa., since 1916.

Poole, H. H., Suprv. Prin. Schs., Leetsdale, Pa., since 1906.

Proctor, Milton D., Uniontown, Pa.

Robinson, Edgar T., H. S., Phoenixville, Pa.

Rowland, Sidney V., B. S. '14; M. A. '21; Supt. Radnor Twp. Sch. Dist., Wayne, Pa., since 1920.

Rule, James N., B. S. '98; M. S. '01; Sec. D. '27; Dept. Supt., Dept. Pub. Inst., Harrisburg, Pa., since 1921.

Rupert, W. E., Litt. B. '09; Suprv. Prin. Consol. Schs., Kent Square, Pa., since 1917.

Ryneerson, Edward, A. B. '93; A. M. '96; Ped. D. '19; Dir. Dept. Voc. Guidance, Pub. Sch., Pittsburgh, Pa., since 1917.

Saul, William A., Prin. West End Jr. H. S., Lancaster, Pa.

Sauvain, Edward, Ph. B. '99; Prin. Schenley H. S., Pittsburgh, Pa., since 1919.

Schilling, George E., Sr. H. S., Bradford, Pa.

Schock, Parke, A. B. '88; A. M. '92; Prin. Overbrook H. S., Philadelphia, Pa., since 1912.

Seidel, C. F., Suprv. Jr. H. S., Allentown, Pa.

Severance, Walter E., A. B. '95; A. M. '02; Prin. John Harris H. S., Harrisburg, Pa., since 1918.

Shaffer, L. G., B. S. Ed. '25; M. A. Ed. '29; Prin. Cochran Jr. H. S., Johnstown, Pa., since 1929.

Sheaffer, I. L., Prin. H. S., Northampton, Pa.

Shook, James A., A. M.; Prin. Northeast Jr. H. S., Reading, Pa.

Siviter, Arthur B., Ph. B.; Prin., 6427 Kentucky Ave., Pittsburgh, Pa., since 1928.

Slothower, H. W., B. S. '15; A. M. '27; Prin. H. S., Mt. Union, Pa., since 1927.

Smiley, Frank H., A. B. '22; A. M. '25; Prin. H. S., Stroudsburg, Pa., since 1925.

Smith, H. Ross, A. M. '11; Ph. D. '13; Prin. Overbrook H. S., Philadelphia, Pa., since 1930.

Smith, N. A., A. B. '20; M. A. '27; Prin. Sr. H. S., Ambridge, Pa., since 1920.

Smith, William L., A. B. '95; A. M. '06; Pittsburgh, Pa.

Snyder, Warren P., B. S. '20; Prin. H. S., Bristol, Pa.

Sondberg, Dowett, Geo. C. Thomas Jr. H. S., Philadelphia, Pa.

Speicher, H. B., Prin. H. S., Boswell, Pa.

Sprenkle, William H., M. S. '01; Prin. Carrick H. S., Pittsburgh, Pa., since 1926.

Stone, Elton E., A. B. '12; M. A. '24; Prin. H. S., Easton, Pa.

Stradling, George F., A. B. '87; Ph. D. '95; Prin. Northeast H. S., Philadelphia, Pa., since 1920.

Swartley, Stanley S., Allegheny Col., Meadville, Pa.

Swinehart, Jr. H. S., Marcus Hook, Pa.

Taylor, R. B., Ph. B. '12; A. M. '21; Ph. D. '26; Dir. of Sec. Ed., Norristown, Pa., since 1923.

Tietz, W. E., A. B. '15; Prin. Dunbar Twp. H. S., Connellsville, Pa., since 1916.

Timlin, I. A., Vice Prin. Fifth Ave. H. S., Pittsburgh, Pa.

Titsler, John H., Edinboro, Pa.

Toole, James D., Cass Twp. H. S., Minersville, Pa.

Tyson, John H., Upper Darby, Pa.

Utz, S. S., Yardley, Pa.

Van Horn, J., Williams, Luthersburg, Pa.

Wagenhorst, L. H., A. B. '14; A. M. '22; Ph. D. '26; Dir. of State Tch. College, Slippery Rock, Pa., since 1925.

Waldie, Conrad T., B. S. '16; M. A. '24; Prin. H. S., Darby, Pa., since 1923.

Wallize, A. B., Edison Jr. H. S., Harrisburg, Pa.

Walton, George A., A. B. '04; A. M. '07; Prin. George School, George School, Pa., since 1912.

Watts, Curtis M., B. S. '21; Super. Twp. Voc. Sch., Spring Mills, Pa., since 1926.

Weaver, H. B., Ph. B. '14; Prin. H. S., New Kensington, Pa., since 1925.

Westlake, E. F., Prin. East Washington Sch., Washington, Pa., since 1916.

Wiley, Roy W., New Brighton, Pa.

Williams, C. O., B. S. Ed. '21; M. A. '28; Asst. Prof. of Ed., Pennsylvania State Col., Harrisburg, Pa.

Wilson, (Mrs.) Lucy L. W., Ph. D. '97; Prin. South Philadelphia H. S. for Girls, Philadelphia, Pa., since 1916.

Winner, H. E., Ph. B. '01; Ph. M. '21; LL. D. '26; Prin. South Hills H. S., Pittsburgh, Pa., since 1917.

Worthington, Edward H., A. B. '13; A. M. '14, Univ. of Pa.; Prin. Thomas Williams Jr. H. S., Wyncote, Pa., since 1918.

Wyland, Mary Jane, Ph. B. '05; M. A. '27; Assoc. Prof. Sec. Edu., Penn. State Col., Pittsburgh, Pa.

Yeager, Wm. A., A. M.; Prin. 136 N. 26th St., Camp Hill, Pa.

Yoder, H. B., B. S. '17; M. A. '29; Prin. H. S., Kutztown, Pa., since 1916.

Zimmerman, A. H., Delta, Pa.

RHODE ISLAND

Bosworth, C. W., A. B. '09; A. M. '10; Prin. Cranston H. S., Auburn, R. I., since 1917.

Caffrey, Charlotte E., Dept. Research, 10 University Ave., Providence, R. I.

Callahan, William L., A. B. '12; Ed. M. '26; Prin. Burrillville H. S., Pascoag, R. I., since 1914.

Gallup, A. S., A. B. '92; Prin. Jr. H. S., West Warwick, R. I., since 1927.

Harkins, John M., A. B. '08; Prin. Warren H. S., West Barrington, R. I., since 1924.

Hathaway, G. West, Ph. B. '02; Prin. Veazie St. Gram. Sch., Providence, R. I., since 1920.

Hill, Roy W., Bx. 127, Barrington, R. I.

Holden, Lewis E., A. B. '16; Prin. H. S., Barrington, R. I., since 1929.

Jager, Harry A., A. B. '08; M. A. '08; Prin. Hope St., H. S., 183 Verndale Ave., Providence, R. I., since 1925.

Maryott, Alfred J., Sr.-Jr. H. S., East Providence, R. I.

Mason, Charles E., 55 School St., Westerly, R. I.

Pomeroy, Ray Eugene, A. B. '10; Prin. Warwick H. S., Apponaug, R. I., since 1925.

Towne, Charles F., A. B.; Asst. Supt., Providence, R. I., since 1926.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Whipple, Lucius A., B. S. '08, R. I. State Univ.; A. M. '28, Brown Univ.; Prin. Sr. H. S., Pawtucket, R. I., since 1922.

SOUTH CAROLINA

Barton, W. A. Jr., B. A. '10; M. A. '23; Ph. D. '30; Coker College, Hartsville, S. C.
Benson, Walter W., Prin. H. S., Greenwood, S. C.
Brannon, William Lester, A. B. '21; Supt. Sch., Olar, S. C., since 1922.
Crow, E. R., A. B. '15; A. M. '24; Prin. H. S., Columbia, S. C., since 1930.
Durham, R. A., A. B. '25; Supt. Cons. Public Sch., Smoaks, S. C., since 1926.
Hungerpillar, J. C., Prin. H. S., Hartsville, S. C.
Loggins, W. F., Prin. H. S., Greenville, S. C.
Mayer, L. V., A. B. '22; Supt. Wash. Cons. H. S., Parksville, S. C.
McBee, Mary V., Ashley Hall, Charleston, S. C.
Mosiman, T. F., H. S., Charleston, S. C.
Rowell, W. A., B. S. '15; Landrum, S. C., since 1930.
Ward, W. H. Walterboro, S. C.

SOUTH DAKOTA

Amirault, A. F., (Rev.) Pres. Columbus Col., Sioux Falls, S. D.
Batson, W. H., A. B. '07; Ph. D. '16; Head Dept. of Ed., Univ. of South Dakota, Vermillion, S. D., since 1919.
Beaver, C. A., Supt., Yankton, S. D.
Beers, Fred A., B. A. '25; Supt. Consolidated Sch., Meckling, S. D., since 1926.
Bersagel, E. L., Supt. Schs., Wakouda, S. D.
Brady, J. M., B. A. '05; Supt. Jr. Col., Mitchell, S. D., since 1919.
Britzman, H. C., Canton, S. D.
Brumbaugh, M. M., A. B. '16; Asst. Prin. H. S., Sioux Falls, S. D., since 1916.
Bullock, John K., B. S. '21; Supt. Sch., Armour, S. D., since 1925.
Byrne, Lee, A. B.; A. M.; Ph. D.; Head Dept. Urban Ed., Northern State Tchrs. Col., Aberdeen, S. D., since 1926.
Caldwell, D. B., Supt., Mission Hill, S. D.
Caldwell, W. L., Prin. H. S., Belle Fourche, S. D.
Carberry, E. F., Springfield, S. D.
Clark, T. L., Winner, S. D.
Curran, Clay C., B. A. '17; Prin. H. S., Lead, S. D., since 1920.
Delker, S. F., B. S. '22; Supt. Con. Sch., Chester, S. D., since 1921.
Dingler, W. W., Supt., South Shore, S. D.
Dunbar, Orville D., B. S. '13; M. A. '19; Prin. Sr. H. S., Huron, S. D., since 1925.
Dunn, Wendell E., A. B. '16; A. M. '27; Prin. Central H. S., Aberdeen, S. D., since 1929.
Early, William I., A. B. '00; A. M. '25; Prin. Washington H. S., Sioux Falls, S. D., since 1908.
Everhardt, E. M., Supt., Parker, S. D.
Fisher, J. W., Supt., Dist. No. 2, Canova, S. D.
Fort, L. M., A. B. '13; Univ. of Ill.; A. M. '28, Univ. of Colo.; Prin. H. S. Mitchell, S. D., since 1918.
Gulson, I. A., B. A. '24; Supt. Sch., Hartford, S. D., since 1924.
Hawley, George E., A. B. '27; Prin. H. S., Fairburn, S. D., since 1927.
Hollister, Anna, A. B. '22; Prin. H. S., Vermillion, S. D., since 1925.

Jones, Lottie M., B. A. '24; Prin. Jr. H. S., Mitchell, S. D., since 1916.
Kingston, Agnes A., Madison, S. D.
Krug, R. H., Deadwood, S. D.
Leyman, Jonas, B. A. '20; Supt. Sch., Elk Point, S. D., since 1913.
Lynott, Maurice A., B. A. '22; Prin. H. S., Brookings, S. D., since 1929.
MacGregor, Mary, Prin., Centerville, S. D.
MacKintosh, M., Avon, S. A.
McNulty, C. J., Prin. H. S., Burbank, S. D.
Morgan, H. S., B. A. '17; Prin. Univ. H. S., Vermillion, S. D.
Mosby, H. G., A. B. '24; Supt. Con. Sch., Irene, S. D., since 1925.
Norton, Mary B., A. B. '08; A. M. '12; Supt. Sch., Faulkton, S. D., since 1912.
Noteboom, Charlotte, University H. S., Vermillion, S. D.
Quiring, P. F., A. B. '14; Supt. Jr. College, Freeman, S. D., since 1917.
Risk, T. M., University, Vermilion, S. D.
Scarbro, P. J., Sch. of Agriculture, Brookings, S. D.
Stanislaus, Sister M., Mt. Marty Acad., Yankton, S. D.
Stuart, Matilda E., Prin. H. S., Madison, S. D.
Tieszen, A. V., Freeman, S. D.
Waddell, W. S., Bradley, S. D.

TENNESSEE

Amburn, F. H., 2716 Linden Ave., Knoxville, Tenn.
Bates, Creed F. Jr., A. B.; M. A.; Prin. H. S., Chattanooga, Tenn.
Evans, W. Ernest, A. B. '08; Prin. Sr. H. S., Knoxville, Tenn., since 1918.
Gause, H. H., A. B. '04; A. M. '05; Prin. South Side H. S., Memphis, Tenn., since 1923.
Hall, Sidney B., A. B. '20; M. A. '24; Ed. M. '25; Ed. D. '26; Prof. Sec. Ed. Peabody Col. Tchrs., Nashville, Tenn., since 1928.
Koffman, Charles K., A. B. '19, Union Col.; A. M. '27, Univ. of Wis.; Prin. Dobyns-Bennett H. S., Kingsport, Tenn., since 1925.
McCallie, J. P., Headmaster of McCallie Sch., Mission Ridge, Chattanooga, Tenn.
Ragsdale, S. L., A. B. '10, Peabody Col.; Prin. Humes H. S., Memphis, Tenn., since 1925.
Rubins, Ralph B., B. A. '03; M. A. '15; Supt. Schs., Bristol, Tenn., since 1914.
Smith, W. G., Prin. E. W. Grove Henry Co. H. S., Paris, Tenn.
Smyth, William G., A. B. '02; Prin. Park Jr. H. S., Knoxville, Tenn., since 1923.
Tarwater, W. H., B. A. '22; Prin. H. S., Etowah, Tenn., since 1928.
Yarbrough, N. H., Demonstration Sch. Peabody Col., Nashville, Tenn.

TEXAS

Allen, W. S., A. B. '12; A. M. '15; Ph. D. '23; Prof. of Sec. Ed., Baylor Univ., Waco, Tex., since 1924.
Bailey, John F., Prin. Sr. H. S., Breckenridge, Tex., since 1924.
Buster, N. E., Prin. W. James Jr. H. S., Fort Worth, Tex.
Collins, R. A., M. A. '23; Prin. H. S., Port Arthur, Texas.
Comstock, Ernest B., A. B. '05; A. M. '26; Prin. North Dallas H. S., Dallas, Tex., since 1922.
Dudley, L. E., B. A. '09; M. A. '16; Prin. H. S., Abilene, Tex., since 1918.

ADMINISTRATION ABSTRACTS AND DIRECTORY

Eakeley, F. S., B. S. '19; M. A. '19; Prin.
 Main Avenue H. S., San Antonio, Tex.,
 since 1924.
 Evans, A. W., M. A. '24; Ph. D. '28;
 Head of Dept. of Ed., Texas Tech. Col.,
 Lubbock, Tex., since 1925.
 Evans, C. E., Prin. H. S., Box 695, San
 Marcos, Tex.
 Fuhrmann, Joseph, College, Corpus Christi,
 Tex.
 Gardner, C. A., B. A. '11; M. A. '15; Prin.
 North Sr. H. S., Fort Worth, Tex., since
 1922.
 Genheimer, E. T., H. S., Waco, Tex.
 Gentry, George, A. B. '26, Baylor Univ.;
 Prin. Jr.-Sr. H. S., Big Spring, Tex.,
 since 1928.
 James, William A., B. S. '94; M. A. '95;
 Prin. Ball H. S., Galveston, Tex., since
 1905.
 McCallum, A. N., Supt., Austin, Tex.
 McDonald, E. C., B. A. '99; Prin. Sr. H.
 S., Beaumont, Tex., since 1917.
 Meachem, W. A., Prin. Polytechnic H. S.,
 Fort Worth, Tex.
 Parker, Wylie A., B. S. '07; Prin. Forest
 Avenue H. S., Dallas, Tex., since 1920.
 Paschal, R. L., A. B. '91; Prin. Central
 H. S., Fort Worth, Tex., since 1906.
 Rider, S. H., B. A. '14; M. A. '15; Prin.
 H. S. Wichita Falls, Tex., since 1919.
 Shea, James Thomas, Asst. Dir. Edu., 1625
 W. Mulberry St., San Antonio, Tex.
 Sparks, R. B., A. B. '19; A. M. '26; H. S.,
 Marshall, Tex., since 1926.
 Stockard, Leroy V., M. A. '17; Supr. Sch.,
 Dallas, Tex., since 1924.
 Strugley, T. I., B. S. '24; M. A. '29; Prin.
 Jr. H. S., Port Arthur, Tex., since 1929.
 Terry, George, Prin. H. S., Olton, Tex.
 Welch, A. G., Prin. French Independent
 Sch. District, Beaumont, Tex.
 Williams, L. V., 3601 Thomas Ave., Dallas,
 Tex.
 Wylie, W. C., Jr. H. S., Palestine, Tex.

UTAH

Arbuckle, Gertrude, Prin. West Junior H.
 S., Salt Lake City, Utah.
 Baer, (Mrs.) May K., Newhouse Hotel, Salt
 Lake City, Utah.
 Fitzgerald, Elizabeth, Prin. West H. S.,
 Salt Lake City, Utah.
 Fox, Feramorzy A., B. B. '06, Univ. of Utah;
 M. L. '12, Univ. of Calif.; Pres. Latter
 Day Saints Col., Salt Lake City, Utah,
 since 1926.
 Green, Della L., 743 25th St., Ogden, Utah.
 Greenwood, E. E., Prin. of Sch., Midvale,
 Utah.
 Hagen, A. J., Prin. Irving Junior H. S.,
 Salt Lake City, Utah.
 Hincley, F. A., B. L. '01; M. A. '23;
 Prin. Box Elder H. S., Brigham City,
 Utah, since 1917.
 Knudsen, Milton H., A. B. '17; M. S. '21;
 Pres. Snow Col., Ephraim, Utah, since
 1923.
 Millikan, Bruce E., Prin. East H. S., Salt
 Lake City, Utah.
 Nielson, L. W., B. S. '17, Univ. of Utah;
 Prin. Jordan H. S., Sandy, Utah, since
 1924.
 Pratt, P. B., 303 E. First North St., Brig-
 ham City, Utah.
 Rowe, Alice E., Asst. Prin. East H. S.,
 Salt Lake City, Utah.
 Stearns, Harold J., B. S. '13; Prin. Roose-
 velt Jr. H. S., Salt Lake City, Utah, since
 1921.
 Stewart, C. L., B. S. '24; Prin. North San-
 pete H. S., Mt. Pleasant, Utah, since
 1923.

Van Cott, Oscar, B. S. '14; Prin. Bryant
 Jr. H. S., Salt Lake City, Utah, since
 1888.
 Watts, John A., B. S. '26; Prin. Duchesne
 Co., H. S., Roosevelt, Utah, since 1927.
 Woolf, De Voe, Prin. S. Junior H. S.,
 Salt Lake City, Utah.

VERMONT

Allan, Kenneth T., Johnson, Ver.
 Anderson, C. A., Acad., Thetford, Ver.
 Anderson, Raymond, Highgate Center, Ver.
 Ashland, H. B., Williamstown, Ver.
 Bailey, Mary H., North Craftsbury, Ver.
 Barrett, (The Reverend) A. C., Prin. St.
 Michaels, Acad., Montpelier, Ver.
 Beal, Raymond C., Prin. South Royalton,
 Ver.
 Bean, F. I., Fairfax, Ver.
 Benedict, Ezra W., Arlington, Ver.
 Boak, Edward K., Windsor, Ver.
 Bodine, Wilfrid G., Chester, Ver.
 Boraten, A. J., Business Col., Rutland,
 Ver.
 Carter, Wm. H., Vergennes, Ver.
 Chaffee, Maude M., Morrisville, Ver.
 Clowse, Eugene H., Prin. H. S., Richmond,
 Ver.
 Dickinson, Harry B., Prin. H. S., St. Al-
 bans, Ver.
 Erickson, John N., Northfield, Ver.
 Flanders, W. D., Island Pond, Ver.
 Gorham, Marcus F., Brandon, Ver.
 Haggerty, Tobin, North Troy, Ver.
 Harrington, Guy, Derby, Ver.
 Haskins, Earle E., Black River Acad., Lud-
 low, Ver.
 Hatch, J. W., Prin. Seminary, Montpelier,
 Ver.
 Heath, Allan J., Prin., Stowe, Ver.
 Hinchey, Francis N., West Rutland, Ver.
 Hodsdon, R. P., Prin. H. S., Rochester,
 Ver.
 Horne, Robert S., Jeffersonville, Ver.
 Hosmer, Willis H., Prin. H. S. Barre,
 Ver.
 Howes, Ralph E., Brigham Acad., Bakers-
 field, Ver.
 Hoxie, I. H., Acad., Peacham, Ver.
 Ireland, Elwood F., B. S. '22; Prin. H. S.,
 Newport, Ver., since 1929.
 Jenkins, George R., Hardwick, Ver.
 Jenney, Orlo K., Essex Junction, Ver.
 Johnson, Leslie O., B. S. '15; Prin. H. S.,
 Rutland, Ver., since 1925.
 Jones, D. S., North Bennington, Ver.
 Joy, Clarence L., Prin. H. S., Proctor,
 Ver.
 Joyce, R. F., Cathedral H. S., Burlington,
 Ver.
 Kambour, Theodore, H. S., Montpelier, Ver.
 Kimball, J. L., H. S., Chelsea, Ver.
 Maloney, E. T., Jericho Center, Ver.
 Mathewson, O. D., Institute, Lyndon, Ver.
 Mayo, Ralph C., Essex Center, Ver.
 Millett, Robert N., Prin. H. S., Springfield,
 Ver.
 Montagu, Harry N., Newport Center, Ver.
 Muir, Gilbert, Wells River, Ver.
 Nicollo, V. F., Prin. St. Anne's Acad.,
 Swanton, Ver.
 Norton, R. J., Pub. Schs., New Haven,
 Ver.
 Otis, E. Lyman, West Charleston, Ver.
 Owen, Wilfrid L., Danville, Ver.
 Parker, Whitney, White River Junction,
 Ver.
 Parkins, West Pawlet, Ver.
 Pearl, Burlington, Ver.
 Peck, C. Henrietta, Prin. Grade Sch., Fair
 Haven, Ver.
 Rees, Robert D., Middletown Springs, Ver.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Perrin, J. Newton III., Greensboro, Ver.
 Pestle, R. I., Waitsfield, Ver.
 Pierce, Cedric E., Prin., Barton, Ver.
 Pinkham, Vernon C., Leland & Gray, Town-
 shend, Ver.
 Pitkin, Royce S., Wallingford, Ver.
 Rich, F. B., Burr and Burton Acad., Man-
 chester, Ver.
 Rising, Charles S., Orleans, Ver.
 Rowe, Dascomb P., Waterbury, Ver.
 Rowe, L. R., Groton, Ver.
 Rustedt, Henry F., Prin. H. S., Richford,
 Ver.
 Seaver, Amory D., B. S., '16; Ed. M. '29,
 Harvard Univ.; Prin. H. S., Middleburg,
 Ver., since 1930.
 Seldon, John L., Bristol, Ver.
 Sellers, Paul T., Prin., Canaan, Ver.
 Shepard, Morrill F., Newbury, Ver.
 Simpson, W. A., Milton, Ver.
 Smith, James F., A. B. '03; A. M. '25;
 Prin. H. S., Bellows Falls, Ver., since
 1924.
 Smith, Phillip W., Bethel, Ver.
 Stackpole, George R., Winoski, Ver.
 Stiles, F. O., Hinesburg, Ver.
 Stone, A. L., Williamstown, Ver.
 Sturtevant, Arthur L., Franklin, Ver.
 Superior, Sister, Mount St. Joseph Acad.,
 Rutland, Ver.
 Tebbetts, Jesse M., Fair Haven, Ver.
 Thomas, (Mrs.) Bessie K., Woodstock, Ver.
 Thomas, Lee W., Swanton, Ver.
 Thompson, R. L., Tchs. Col. Acad., Poul-
 tney, Ver.
 True, Walter F., Prin. H. S., Randolph,
 Ver.
 Tully, Charles P., Middlebury, Ver.
 Urganhart, John W., B. Sc. '20; Suprv. Prin.
 Pub. Schs., Pittsford, Ver., since 1921.
 Wallace, B. Holmes, A. B.; A. M.; Assoc.
 Prof. Sec. Ed., Univ. Ver., Burlington,
 Ver., since 1921.
 Welcome, A. L., Wilmington, Ver.
 Wiggin, Joseph A., Brattleboro, Ver.
 Wilson, Theodore H., Acad., Saint Johns-
 bury, Ver.
 Wood, Walter C., Prin., Bennington, Ver.
 Wright, Jasper H., Enosburg, Ver.

VIRGINIA

Alexander, Fred M., B. A. '21; Prin. H. S.,
 Newport News, Va., since 1917.
 Bedinger, Neal A., Prin. Oak Level H. S.,
 News Ferry, Va.
 Boitnott, John W., Timberville, Va.
 Bowers, A. E., B. S. '24; Prin. H. S.,
 Washington, Va., since 1926.
 Bristow, A. B., A. B. '05; M. A. '15; Prin.
 Matthew Fontaine Maury H. S., Norfolk,
 Va., since 1920.
 Chase, Francis S., B. S. Ed. '27; Prin. H.
 S., Suffolk, Va., since 1927.
 Crickenbriger, Nora E., Prin. H. S., Bas-
 sett, Va.
 Edmunds, T. C., Prin. D. W. Davis H. S.,
 Staunton, Va.
 Gasque, Q. D., B. S. '22; Prin. Warren Co.
 H. S., Front Royal, Va., since 1925.
 Ikenberry, W. C., B. A. '12; M. A. '18;
 Prin. Jackson Jr. H. S., Roanoke, Va.,
 since 1927.
 Lawson, W. F. Jr., A. S. '26; Prin. H. S.,
 Eastville, Va., since 1927.
 McCullough, W. T., A. B., Univ. of W.
 Va.; Prin. Robert E. Lee, Jr. H. S.,
 Lynchburg, Va.
 Miller, C. W., H. S., Amelia, Va.
 Sanger, Lina E., B. A. '16, Bridgewater
 Col.; M. A. '25, Univ. of Pa.; Prin. H.
 S., Bridgewater, Va., since 1918.

Peters, David Wilbur, B. S. '13; M. A.
 '28; State Suprv. Sec. Ed., 3408 Park
 Ave., Richmond, Va., since 1929.
 Vliet, Andrew M., McKinley H. S., Claren-
 don, Va.
 Walker, H. A. C., A. B. '97; Prin. E. C.
 Glass H. S., Lynchburg, Va., since 1922.

WASHINGTON

Balkema, Richard R., A. B. '13; Prin.
 Weatherwax Sr. H. S., Aberdeen, Wash.,
 since 1923.
 Barkhuff, G. P., B. S. '09; Prin. H. S.,
 Colton, Wash., since 1929.
 Booth, John Martin, M. S. Ed. '28; Prin.
 Central Valley H. S., Greenacres, Wash.
 Brooks, Frank, B. A. '23; Prin. H. S.,
 Sumner, Wash., since 1927.
 Brown, Leland P., A. B. '16; Prin. Miller
 H. S., Olympia, Wash., since 1919.
 Crane, Lillian A. D., Bx. 161, Redmond,
 Wash.
 DeVilbiss, George L., A. B. '01; Prin.
 Ballard H. S., Seattle, Wash., since 1921.
 Draper, Edgar M., Dept. of Ed., Univ.
 of Wash., Seattle, Wash.
 Eninger, E. F., B. A. '06; Supt. Sch.,
 Peshastin, Wash., since 1926.
 Frisbie, (Mrs.) W. H., B. A. '24; Prin. H.
 S., Yelm, Wash., since 1926.
 Froula, V. K., A. B. '98; Prin. Roosevelt
 H. S., Seattle, Wash., since 1922.
 Fry, H. C. G., Libby Jr. H. S., Spokane,
 Wash.
 Gehring, A. F., Prin. Washington Junior
 H. S., Yakima, Wash.
 Hansen, Harry P., B. Ed. '17; Prin. H. S.,
 Hartz, David M., B. S. '21; A. B. '25;
 Prin. H. S., Arlington, Wash., since 1927.
 Jory, H. B., A. B. '15; Prin. South Jr. H.
 S., Everett, Wash., since 1926.
 Kennedy, F. G., Prin. North Central H. S.,
 Spokane, Wash.
 Kester, R. K., A. B. '07; Prin. Sr. H. S.,
 Yakima, Wash., since 1918.
 McNeill, Nellie T., B. A. '09; M. A. '10;
 Prin. Union H. S., Tenino, Wash., since
 1923.
 Meyer, J. D., B. A. '12; M. A. '21; Prin.
 Hillyard H. S., Spokane, Wash., since
 1925.
 Nogle, Frederick G., Lewis and Clark H.
 S., Spokane, Wash.
 Reed, Joseph A., B. S. '06; A. M. '07; Prin.
 Franklin H. S., Seattle, Washington, since
 1907.
 Roop, M. W., A. B. '23; Supt. Sch., Ben-
 ton City, Wash., since 1923.
 Self, Nora, Prin. H. S., Camas, Wash.
 Shaw, John A. Jr., A. B. '19; Havermale
 Junior H. S., Spokane, Wash.
 Sperlin, O. B., A. B. '03, Indiana Univ.;
 Ph. M. '08, Univ. of Chicago; Univ. of
 Washington, Seattle, Wash., since 1928.

WEST VIRGINIA

Ash, Henry L., Prin. Victory H. S., Clarks-
 burg, W. Va.
 Arnett, Frank E., Prin. H. S., Elkins, W.
 Va.
 Ashburn, C. M., Cammack Junior H. S.,
 Huntington, W. Va.
 Barnett, Leonard, Washington H. S., Lon-
 don, W. Va.
 Bartlett, J. F., Prin. Otter District H. S.,
 Gassaway, W. Va.
 Beck, G. A., A. B. '19; Prin. Weir H. S.,
 Weirton, W. Va., since 1920.
 Berisford, H. E., Prin. County H. S.,
 Wayne, W. Va.

ADMINISTRATION ABSTRACTS AND DIRECTORY

- Bonar, Ross, Prin. Junior H. S., Buckhan-
non, W. Va.
Bond, O. B., Prin. Unidis H. S., West
Milford, W. Va.
Braham, R. V., A. B. '29; Prin. Junior
H. S., Chelyan, W. Va., since 1928.
Brooks, M. M., A. B. '14; Prin. H. S.,
Buckhannon, W. Va., since 1919.
Browning, E. R., B. C. S. '25; Prin. Jr. H.
S., Mallory, W. Va., since 1926.
Bryan, Robert L., Prin. H. S., South
Charleston, W. Va.
Buckey, W. E., A. B. '22; A. M. '24; Prin.
H. S., Fairmont, W. Va., since 1922.
Caplinger, J. S., Prin. H. S., Pickens, W.
Va.
Cavendish, F. C., A. B. '27; Prin. H. S.,
Montgomery, W. Va., since 1920.
Chenoweth, Kenneth E., Prin. Junior H. S.,
Pratt, W. Va.
Church, E. E., A. B. '18; A. M. '26; Prin.
H. S., Martinsburg, W. Va., since 1923.
Clark, P. E., Tygarts Valley H. S., Mill
Creek, W. Va.
Clarke, P. W., A. B. '22; Prin. District
H. S., Moorefield, W. Va., since 1929.
Clayton, R. W., Independence, W. Va.
Colebank, George H., A. B. '23; M. A. '28,
Iowa State Univ.; Prin. University H. S.,
Morgantown, W. Va., since 1928.
Conway, C. H., A. M. '28; Supt. Sch.,
Webster Springs, W. Va., since 1927.
Cooper, Marvin, Prin. Cahoun Co. H. S.,
Grantsville, W. Va.
Corbitt, Gordon P., Prin. Dist. H. S., Man-
nington, W. Va.
Cox, James C., Prin. H. S., Marshall Co.,
Sherrard, W. Va.
Crawford, R. T., Prin. H. S., Walkersville,
W. Va.
Culp, E. J., Prin. H. S., Harrisville, W.
Va.
Custer, R. L., Prin. H. S., Ripley, W. Va.
Dean, D. E., Prin. H. S., Richwood, W.
Va.
Dickenson, S. Key, Ph. B. '23; Prin. Roose-
velt-Wilson H. S., Clarksburg, W. Va.,
since 1927.
Dove, Claude C., Prin. H. S., Chattaroy,
W. Va.
Dunn, Beecher, Milan H. S., Tipple, W.
Va.
Farmer, John D., H. S., Mirllens, W. Va.
Flinn, Virgil S., Prin. Roosevelt H. S.,
Charleston, W. Va.
Gibbons, Mabel F., Thomas Jefferson Jr. H.
S., Charleston, W. Va.
Gibson, A. J., A. B. '16; A. M. '20; Prin.
H. S., Fairmont, W. Va., since 1923.
Gum, B. L., Prin. Junior H. S., Reedsville,
W. Va.
Gwinn, C. N., A. B. '21; Prin. H. S., Hin-
ton, W. Va., since 1927.
Haldane, George M., Junior H. S., Hunting-
ton, W. Va.
Harvey, James L., Prin. H. S., Sharples,
W. Va.
Hawkins, George W., Duval Dist. H. S.,
Griffithsville, W. Va.
Heming, T. D., Prin. Montcoal-Stickney
H. S., Montcoal, W. Va.
Hogg, George W., Kermit, W. Va.
Hood, R. C., Prin. Ten Mile Dist. H. S.,
Bristol, W. Va.
Hornor, Thomas R., A. B. '22; Prin. Union
H. S., Bridgeport, W. Va., since 1926.
Hunt, G. R., Prin. H. S., Hundred, W.
Va.
Jackson, C. W., A. B. '04; M. A. '12;
Prin. Beaver H. S., Bluefield, W. Va.,
since 1917.
Jeffers, Thomas E., Prin. Curry Dist. H.
S., Hurricane, W. Va.
Kendle, F. L., Center Dist. Junior H. S.,
Wileyville, W. Va.
Kenney, Charles E., A. B. '20; Prin. H. S.,
Charleston, W. Va., since 1926.
Kidd, Arnett L., Wadestown, W. Va.
Kinble, E. E., A. B. '12; Supt. Sch., Black
Fork Dist., Parsons, W. Va., since 1928.
King, P. E., Prin. Triadelphia H. S., Oak
Park Wheeling, W. Va.
King, R. E., Prin. H. S., Albright, W. Va.
Kiser, R. C., Prin. Graham Dist. H. S.,
New Haven, W. Va.
Knode, G. T., Prin. H. S., Piedmont, W.
Va.
Knotts, Z. R., Prin. Woodrow Wilson H. S.,
Beckley, W. Va.
Kuhn, E. G., H. S., Grafton, W. Va.
Langditt, R. Emerson, B. S. Ed. '20; A. M.
'26; Supv. H. S., State Dept. Ed., Capitol
Bldg., Charleston, W. Va., since 1927.
Lovenstien, L. K., Prin. Dist. H. S., Poca,
W. Va.
Machlin, Edwin S., Col. of Eng., W. Va.
Univ., Morgantown, W. Va.
McCarty, Clyde R., Clay Dist. H. S., Shinn-
ston, W. Va.
McConkey, Orie, A. B. '03; Prin. Washing-
ton Irving H. S., Clarksburg, W. Va.,
since 1896.
McKnight, H. B., Prin. H. S., Gauley
Bridge, W. Va.
McNeill, G. D., Marlinton, W. Va.
Mick, Oscar C., Prin. Glade Dist. H. S.,
Cowen, W. Va.
Moore, H. B., Greenbriar Military Sch.,
Lewisburg, W. Va.
Nine, E. Grant, A. B. '25, Elkins Col.;
Prin. H. S., Capon Bridge, W. Va., since
1926.
Nolley, G. M., Prin. Elkhorn Dist. H. S.,
Switchback, W. Va.
Perdue, Dan H., State Dept. Ed., Charles-
ton, W. Va.
Peregoy, Clarence G., A. B. '23; Prin. Trap
Dist. H. S., Eccles, W. Va., since 1924.
Peters, John E., Prin. Crook Dist. H. S.,
Van, W. Va.
Piggott, H. W., Prin. H. S., Parkersburg,
W. Va.
Powell, I. J., Prin. H. S., Northfork, W.
Va.
Ramsey, G. D., Prin. Grant Dist. H. S.,
Cairo, W. Va.
Reed, Gilbert, Prin. Salt Lake Dist. H.
S., Burnsville, W. Va.
Roach, John O., Nitro, W. Va.
Robinett, M. J., Prin. Jr. H. S., Fort Gay,
W. Va.
Rohr, H. D., Prin. H. S., Weston, W. Va.,
Shaw, W. R., Terra Alta, W. Va.
Schoonover, R. W., Prin. H. S., Adolph,
W. Va.
Shumaker, R. W., Prin. H. S., Spencer,
W. Va.
Smith, Curtis P., A. B. '27; Prin. Union
Dist. H. S., Cottageville, W. Va., since
1927.
Smith, Florence, Dist. H. S., White Sulphur
Springs, W. Va.
Snodgrass, B. M., Prin. Magnolia H. S.,
New Martinsville, W. Va.
Speicher, George M., Prin. Union H. S.,
Dunbar, W. Va.
Stalnaker, C. M., H. S., Logan, W. Va.
Stathers, Allan, B. S. '24, W. Va. Wesleyan
Col.; Asst. Prin. H. S., Weston, W. Va.,
since 1928.
Stayman, Joseph W., Ph. B.; A. M. '97;
Pres. Potomac State Sch., Keyser, W.
Va.
Stuckey, H. J., Moorfield, W. Va.

DEPARTMENT OF SECONDARY-SCHOOL PRINCIPALS

Sturgis, W. J., Prin. H. S., Masontown, W. Va.
 Swan, E. Q., Prin. H. S., Huntington, W. Va.
 Switzer, Clyde S., Prin. H. S., Rivesville, W. Va.
 Terry, Roy B., Pineville, W. Va.
 Toler, Buren H., Prin. H. S., Herndon, W. Va.
 Tomlinson, E. M., Grafton, W. Va.
 Toothman, Homer C., A. B. '13; M. A. '26; Ginn and Co., 1108 Alexander Place, Fairmont, W. Va., since 1923.
 Trent, W. W., A. B. '12; A. M. '12; Pres. Broadus Col., Philippi, W. Va., since 1927.
 Tyler, Eleanor Murdoch, Potomac St. Schl., Keyser, W. Va.
 Underwood, C. L., B. S. '18; M. S. '20; Prin. H. S., Moundsville, W. Va., since 1926.
 Upton, A. Van Gorder, B. S. '23; St. Dir. Phys. Ed., St. Dept. Phys. Ed., Clarksburg, W. Va., since 1929.
 Verder, Bessie C., Box 654, Keyser, W. Va.
 Vincent, Joseph L., A. B. '22; A. M. '30; Prin. H. S., Pennsboro, W. Va., since 1922.
 Whaley, W. C., Prin. E. Fairmont H. S., Fairmont, W. Va.
 Williamson, H. M., Prin. H. S., Williamson, W. Va.
 Wilson, Gorda L., Prin. Mt. View H. S., Dry Creek, W. Va.
 Woolf, J. A., A. B. '20; Prin. Dist. H. S., Walton, W. Va., since 1926.
 Yoke, French, Prin. H. S., Sutton, W. Va.

WISCONSIN

Antholz, H. J., Prin. Sch., Spooner, Wis., since 1920.
 Baird, Harry D., Ph. B. '25; M. A. '28; Dir. Voc. Guidance, Lincoln H. S., Manitowoc, Wis., since 1930.
 Balzer, George J., A. B. '02; A. M. '09; Prin. Washington H. S., Milwaukee, Wis., since 1911.
 Barnes, Volney G., B. A. '08; Prin. Central H. S., Madison, Wis., since 1912.
 Born, Marshall E., Vice Prin. Maryland Ave., H. S., Milwaukee, Wis.
 Brandsmark, J. R., A. B. '22; Prin. H. S., Cudahy, Wis., since 1928.
 Chamberlain, George A., A. B. '91; Prin. Riverside H. S., Milwaukee, Wis., since 1903.
 Cole, C. F., Ph. B. '03; Prin. West H. S., Green Bay, Wis., since 1907.
 Connors, Harold F., Lincoln H. S., Hurley, Wis.
 Cox, James L., M. E.; Prin. Boys' Technical H. S., Milwaukee, Wis., since 1910.
 Deneen, E. A., A. B. '15; M. A. '26; Suprv. Prin. Sch., Shullsburg, Wis., since 1921.
 Falk, Phillip H., B. A. '21; Prin. H. S., Stoughton, Wis., since 1924.
 Field, D. E., Logan H. S., La Crosse, Wis.
 Finner, F. F., B. A. '12; M. A. '23; Prin. Sch., New Holstein, Wis., since 1918.
 Foster, Herbert H., Ph. B. '00; Ph. D. '07; Prof. of Ed., Beloit Col., Beloit, Wis., since 1923.
 Giese, W. C., B. S. '09; M. A. '17; Prin. Washington Park H. S., Racine, Wis., since 1919.
 Gilbert, O. G., B. A. '19; M. A. '24; Prin. Lincoln H. S., Milwaukee, Wis.
 Granger, Oscar, Shorewood H. S., Milwaukee, Wis.
 Hatfield, C. A., Ph. B. '26; Supt. Cornell, Wis., since 1927.

Hayes, Catherine E., B. A.; Dean of Girls Central H. S., La Crosse, Wis.
 Helble, Herbert H., A. B. '21; A. M. '24; Prin. Sr. H. S., Appleton, Wis., since 1925.
 Helms, Harold, Birmamwood, Wis.
 Hemenway, Homer S., 1614 Newhall St., Milwaukee, Wis.
 Herschberger, L. D., A. B. '15, Goshen Col.; M. S., '25 Univ. of Wis.; Prin. Little Wolf H. S., Manawa, Wis., since 1926.
 Ibsen, Ada L., R. 4, Bx. 10B, Racine, Wis.
 Kingsford, A. C., B. L. '98; Supt. Sch., Baraboo, Wis., since 1910.
 Kitowski, J. E., B. A. '26; Supt. & H. S. Prin., Menasha, Wis., since 1925.
 Kjeseth, M. A., B. A. '17; Ph. M. '27; Prin., Winneconne, Wis., since 1924.
 Klaus, Roland A., B. A. '20; M. A. '27; Supt. & Prin. H. S., Mauston, Wis., since 1922.
 Klontz, V. E., Prin. Jr-Sr. H. S., Janesville, Wis.
 Kraus, Joseph F., Ph. B. '25; Prin. Emerson H. S., Stevens Point, Wis., since 1928.
 Lamberton, C. D., Prin., Berlin, Wis.
 Lovedale, Leroy E., Prin. Pub. Schs., Peshigo, Wis., since 1928.
 McMahon, Margaret C., 605 W. Walnut St., Green Bay, Wis.
 McNeel, J. H., B. A. '00; Prin. H. S., Beloit, Wis., since 1913.
 Miller, D. W., B. S. '21; M. A. '27, Univ. of Chicago; Prin. Horlick Sr. H. S., Racine, Wis., since 1927.
 Nilsen, William O., B. A. '24; Prin. Union Free H. S., Holmen, Wis., since 1927.
 Nixon, O. F., A. B. '14; A. M. '22; Prin. East H. S., Green Bay, Wis., since 1920.
 Painter, I. C., A. B. '99; Prin. H. S., Wausau, Wis., since 1911.
 Peters, Donald E., West Salem, Wis.
 Pomeroy, Mabel F., 1392 Prospect Ave., Milwaukee, Wis.
 Qualle, Newell E., Prin. Thorp, Wis.
 Rahn, Grant, A. B. '13; A. M. '29; Prin. Shorewood H. S., Milwaukee, Wis., since 1930.
 Randle, Foster S., A. B. '11; Prin. East Side H. S., Madison, Wis., since 1922.
 Schlosser, F. F., Ph. B. '28; Supt. Sch., Algoma, Wis., since 1925.
 Scott, Geo. D., B. S. '16; Prin. H. S., LaCrosse, Wis., since 1926.
 Senty, Walter B., B. S., '16; M. A. '26; Prin. Jr. H. S., Marinette, Wis., since 1927.
 Small, William Ed., Prin. Indian School, Keshena, Wis.
 Stangel, C. G., A. B. '99, Univ. of Wis.; Prin. Lincoln H. S., Manitowoc, Wis., since 1900.
 Sutton, Henry F., Ph. B. '20; Supt. Schs., Green Bay, Wis., since 1919.
 Swancutt, Ivan L., Ph. B. '24; Prin. Sr. H. S., Wauwatosa, Wis., since 1924.
 Sylla, Ben. A., Ph. B. '28; Prin. Campbellsport, Wis., since 1924.
 Theisen, H. H., B. A. '15; M. A. '27; Prin. Sr. H. S., Fond du Lac, Wis., since 1925.
 Thomas, J. R., Ph. B. '28; Prin. H. S., Loyal, Wis., since 1924.
 Tremper, Geo. N., A. B. '01, Univ. of Mich.; A. M. '28, Univ. of Ill.; Prin. Sr. H. S., Kenosha, Wis., since 1911.
 Urban, William, B. A. '04; Prin. H. S., Sheboygan, Wis., since 1909.
 Wade, C. Gilbert, B. S. '96; A. M. '15; Prin. Central H. S., Superior, Wis., since 1913.
 Webster, May E., H. S., Appleton, Wis.

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Werner, Fred W., B. S. '01; Prin. North Div. H. S., Milwaukee, Wis., since 1927.
West, Ralph O., Ph. B. '10, Wooster Col.; Prin. Jr.-Sr. H. S., West Allis, Wis., since 1920.
Willing, Matthew H., B. A. '06; M. A. '16; Ph. D. '26; Asso. Prof. of Ed., Univ. of Wis., Madison, Wis., since 1926.
Worthington, John Edgar, A. B. '13, Valparaiso Univ.; A. M. '18, Univ. of Chicago; Prin. Lincoln Jr.-Sr. H. S., Waukesha, Wis., since 1918.
Zinnus, Roland W., 1084, 46th St., Milwaukee, Wis.

WYOMING

Hanna, Leo A., B. A. '27; Supt. Sch., Reliance, Wyo., since 1926.
Harvey, L. G., A. B. '25; Prin. Sr. H. S., Greybull, Wyo., since 1926.
Hume, Clayte, Pine Bluffs, Wyo.
McIntosh, B. H., Prin. H. S., Cheyenne, Wyo.
Michaelson, C. N., Supt. Schs., Dixon, Wyo.
Moyer, H. H., A. B. '17; Prin. H. S., Rawlins, Wyo., since 1925.
Pinney, Florence, B. A. '09; Supt., Gebro, Wyo., since 1923.
Rowe, Glen A., B. A. '26; Supt. Sch., Cowley, Wyo., since 1926.
Stephenson, W. R., Prin. Jr. H. S., Casper, Wyo.
Strother, J. R., B. S. '21; M. A. '29; Prin. Johnson Co. H. S., Buffalo, Wyo., since 1930.
Watson, Thos. J., B. M. T. '17; A. B. '18; Supt. Sch., Riverton, Wyo., since 1925.
White, Raymond, Supt. Schs., Sch. Dist. No. 17, Douglas, Wyo.
Whitlow, Cyril M., A. B. '11; A. M. '18; Prin. H. S., Laramie, Wyo., since 1925.
Winchell, Karl F., A. B. '14, Univ. of Denver; M. A. '26, Col. Tchrs. Col.; Prin. Jr.-Sr. H. S., Rock Springs, Wyo., since 1926.

DIST OF COLUMBIA

Backus, Bertie, Powell Jr. H. S., Washington, D. C.
Hart, Charles, Prin. Eastern H. S., Washington, D. C.
Holmes, Chester W., S. B. '16; Ed. M. '24; Prin. Langley Jr. H. S., Washington, D. C., since 1928.
Houston, G. David, A. B. '04; A. M. '16; Prin. Armstrong Tech. H. S., Washington, D. C., since 1926.
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Randolph, Leonora C., Murray Vocational Sch., Washington, D. C.
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Spivey, (Mrs.) Orta D., A. B. '10; Asst. Prin., Armstrong Tech. H. S., Washington, D. C., since 1924.
Warner, Harold Ellsworth, B. A. '13; M. A. '20; Prin. Hine Jr. H. S., Washington, D. C., since 1923.
Watkins, Arthur Charles, 532, 17th St., N. W., Washington, D. C.

PORTO RICO

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Keelan, George Vincent, Prin. Univ. H. S., 5 Pilar, Rio, Piedras, P. R.
Richardson, Lewis E., Prin. H. S., Ponce, P. R.
Rivera-Otero, R., B. Ed., Asst. Prin. Univ. H. S., Univ. of P. R., Rio Piedras, P. R.
Toro, Mariano Villarronga, B. S. '29; Prin. Coamo H. S., Coamo, P. R., since 1930.
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PHILIPPINE ISLANDS

Butler, John Manning, Div. Supt. Schs., Bureau of Ed., Tuguegarao, Cagayan, P. I.
Hibbard, David Sutherland, Ph. B. '93; D. D. '97; Pres. Silliman Institute, Dumaguete, P. I., since 1900.
Superintendent City Schools, Manila, P. I.

HAWAII

Cary, Miles E., A. B. '17; Prin. McKinley H. S., Honolulu, Hawaii, since 1924.
Faulkner, K. M., Prin. Waihuku Jr. H. S., Wawanaoka Experimental Station, Honolulu, Hawaii.
Putnam, Sarah W., Vice Prin. H. S. Hilo, Hawaii.
Spencer, Robert R., Prin. Washington Jr. H. S., Honolulu, Hawaii.

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Taylor, G. Knox, Friends, School, Great Ayton, York, England.

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 John Crerar Library, J. C. Bay, Librarian, Chicago, Ill.
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 Teachers College, Columbia Univ., New York City.
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 Beach, Calif.
 The Grosvenor Library, Augustus H. Shearer, Librarian, Buffalo, N. Y.
 The Library, Northwestern University, Evanston, Ill.
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Arthur, Texas.
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brarian, Hartford, Conn.

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