

MAINE STATE LEGISLATURE

The following document is provided by the
LAW AND LEGISLATIVE DIGITAL LIBRARY
at the Maine State Law and Legislative Reference Library
<http://legislature.maine.gov/lawlib>



Reproduced from scanned originals with text recognition applied
(searchable text may contain some errors and/or omissions)

PUBLIC DOCUMENTS OF MAINE:

1906

BEING THE

ANNUAL REPORTS

OF THE VARIOUS

Departments and Institutions

For the Year 1905.

VOLUME IV.

AUGUSTA
KENNEBEC JOURNAL PRINT
1906

ANNUAL REPORT

OF THE

UNIVERSITY OF MAINE

FOR THE YEAR 1905

REPORTS OF TRUSTEES, PRESIDENT AND TREASURER

AUGUSTA
KENNEBEC JOURNAL PRINT
1906

REPORT OF THE BOARD OF TRUSTEES

To the Honorable Governor and Executive Council of Maine:

The trustees of the University of Maine respectfully submit their thirty-seventh annual report, with the reports of the president and treasurer.

The reports of the president and treasurer contain comprehensive statements regarding the general affairs and financial condition of the University.

There have been many changes in the faculty during the year, all of which are referred to in the report of President Fellows. In most instances the members of the faculty who severed their connection with the University did so to accept higher salaries or better positions with other educational institutions. Every year some of the most valuable of the faculty are lost to the University in this way.

Professor Howard S. Webb died suddenly June 12, 1905. Professor Webb was a graduate of the University in the class of 1887, and for many years was connected with the department of Electrical Engineering. He was respected and beloved by the students in his department and by all others who knew him well. The University of Maine owes much to the faithful, loyal, conscientious service of Professor Webb.

Considerable work has been done to the campus during the year, all tending toward the development of a general plan for its improvement. The University buildings are in excellent condition, having received during the past year a smaller expenditure than usual for repairs and improvements. The larger part of the buildings are of brick, substantially constructed, comparatively new, and well adapted to the purposes for which they were designed.

It is pleasing to know that within the coming year, because of the generous gift of \$50,000 from Andrew Carnegie, secured through the efforts of President Fellows, there will be erected upon the campus a building for the University library, that will surpass in cost, beauty and attractiveness, any building on the University grounds. It will be constructed of Hallowell Maine granite, and will occupy a conspicuous and appropriate site. The foundation is already completed and it is expected the building will be ready for use early in the fall of 1906.

The completion of two new fraternity houses, providing homes for more than fifty students, has relieved somewhat the need of more dormitory accommodations.

The constant increase in the number of new buildings makes more apparent every year the need and value of a central power and heating plant, especially as regards economy and convenience. If the buildings of the University of Maine were the property of a corporation or of an individual, a central heating plant would doubtless soon be established as a matter of wise business policy. This important need of the University, which should be met as soon as possible, has been presented several times in former reports of the trustees and is referred to at length in the report of President Fellows. It is estimated that a suitable central heating and power plant can be built for about \$50,000.

The entire water system of the University is now connected with the Orono water works and every building will soon have an ample supply of pure water. This arrangement will be of great advantage and value to the students, as regards convenience and health, and to the University, because of the greater protection from fire afforded to all the buildings and their contents. This satisfactory arrangement has been secured by contract for a term of years, and the cost will be but little more than that of the old University water system.

While the facilities of the University at the present time are greatly superior to those of a few years ago, yet, because of the large increase in the number of students, they are far from being adequate to the present demands of the institution. It requires very careful consideration and the exercise of good judgment to apportion the income of the University fairly and equitably among the different departments; and when, so far as possible, this has been done, every department has needs and requirements that cannot be met.

The success of the College of Law continues. Its graduates pass as satisfactory bar examinations in the different states as do the graduates of any institution. The eighty-two students in attendance are poorly accommodated by the present quarters, but it has been impossible to provide better ones except at an expense too great to be met at present.

As in former years, the larger part of the students attending the University are pursuing the Engineering courses. Lately, however, there has been a notable increase in the number of students in the Agricultural departments. There is at the present time an unusual interest and enthusiasm for the studies pertaining to agriculture. This condition of things is extremely gratifying to many citizens of the State. Its continuance will make necessary in the immediate future larger and better facilities in the Agricultural departments.

The annual appropriation of \$20,000 for a term of ten years, passed by the legislature of 1897, will terminate in one year, and the next legislature will be asked to provide for the future financial needs of the University. It is hoped that the members of the legislature will give careful consideration to the requirements of the University, and will make ample provision for its future maintenance. There should be sufficient revenue assured to provide every facility required to carry forward successfully its educational work.

In 1891 there were one hundred and thirteen students attending this institution, then known as the Maine State College. There are now, in 1905, six hundred and eleven students, of which number thirty-six are young women. Ten years ago no student was required to pay tuition and the admission requirements were fewer in number and more easily complied with than are those of today; yet the increase in the number of students is constant, and in consequence the demand is at all times urgent for more instructors, additional equipments, and better facilities.

The University of Maine is a State institution, it is strong and successful. The young men and young women constituting its student body have no superiors. There can be no question about the ability or efficiency of its faculty, or the value of the instruction given, the popularity of the institution with the people, or the success of its graduates. Its usefulness is widening every year. Is not this institution entitled to the generous support of the State, and should not that support be permanent in its character?

HENRY LORD,

President of the Board of Trustees.

REPORT OF THE PRESIDENT

To the Board of Trustees of the University of Maine:

The president of the University of Maine has the honor to present his fourth annual report, covering the school year 1904-1905.

CHANGES IN THE FACULTY

In the annual report last year the University was congratulated because there had been fewer changes in the faculty than in any recent year. In the present report the number of changes that must be noted is unusual. Change, however, is not always a calamity. We have lost some excellent members of the faculty, but have been fortunate in securing the services of others who, up to the present, have shown themselves thoroughly capable men.

Professor Howard S. Webb, of the Department of Electrical Engineering, died of heart failure June 12, 1905. Professor Webb had been in ill health since March, and had not recovered sufficiently to hope that he could undertake the work at the beginning of the present year. He had accordingly asked that he be granted a year's leave of absence in the hope that with continued rest and out-of-door life he might recover sufficiently to take up his work with his accustomed vigor and interest, but the end came suddenly. No one who knew Professor Webb has a word to say of him other than in praise. He was one of the most popular members of the faculty, was regarded by his students as an unusually excellent teacher, always clear in his explanations and enthusiastic to such a degree that the students under him partook of his own enthusiasm. However ably the vacant position may be filled, the loss of Professor Webb will be felt severely for years to come.

Professor Karl P. Harrington, of the Department of Latin, resigned to accept a position as professor of Latin in Wesleyan University, Middletown, Conn. Professor Harrington's new position is particularly pleasing to him because it had been occupied by his own father for many years. Wesleyan University is Professor Harrington's own Alma Mater. Although the University of Maine loses the services of a thorough scholar and most energetic and useful member of the faculty, his colleagues here cannot fail to congratulate Professor Harrington upon his good fortune in obtaining what was undoubtedly the goal of his ambition.

Professor Orlando F. Lewis, of the Department of German, was granted a year's leave of absence to undertake work in New York City of a sociological nature. He is superintendent of the Joint Application Bureau of the Charity Organization Society of the City of New York. It is not yet determined with certainty whether Professor Lewis will return at the end of his leave of absence, or whether he will continue in his present work.

Professor Perley F. Walker, of the Department of Mechanical Engineering, resigned to accept a similar position in the University of Kansas. Professor Walker's change was a distinct promotion. He had spent three years in the University of Maine in building up the department, adding to its apparatus and equipment, and especially to the installment in Lord Hall of all the apparatus moved from Wingate Hall, and much new laboratory material. Professor Walker was very successful in securing gifts of pieces of apparatus from various business firms, and this material added to the equipment of the University. In his new field of labor he will have more money to devote to his department, and without doubt will make a distinct success.

Professor Samuel N. Spring, of the Department of Forestry, resigned to accept work in the Forest Service of the Department of Agriculture in Washington.

Mr. John B. Reed, instructor in Chemistry, resigned to accept an instructorship in chemistry in the Lowell Textile School.

Mr. Newell Walter Edson, who had been instructor in English and Public Speaking for two years, resigned to accept a more lucrative position in the Hill School, Pottstown, Pa.

Mr. Leon E. Woodman, instructor in Physics, resigned to accept a similar position in Columbia University, New York City.

Mr. E. H. Bowen, tutor in Physics, resigned to accept a position with the Carnegie Institution, Washington, D. C.

Mr. Sanford C. Dinsmore, assistant chemist in the Experiment Station, resigned to accept a similar position with the Agricultural Experiment Station of Nevada State University.

Mr. Leroy C. Smith, assistant in Chemistry for the first half year, resigned to accept a position with the Cambria Steel Company, Johnstown, Pa.

Mr. Harry Ansel Sawyer, assistant in Chemistry, second half year, is a chemist with the Massachusetts State Board of Health Experiment Station, Lawrence, Mass.

Mr. Percy Anderson Campbell, assistant in Animal Industry, second half year, is a graduate student at Iowa State College, Ames, Iowa.

The vacancy in the chair of Latin has been filled by the appointment of George D. Chase, Ph. D. Doctor Chase graduated from Harvard in 1889, and was teacher of Latin in the Taunton, Mass. High School from 1889 to 1895. He was a graduate student at Harvard from 1894 to 1897, receiving the degree of Doctor of Philosophy in 1897. He held a traveling fellowship, 1897-1898, and spent the time in Leipsic, Germany. He was teacher of Latin in Lawrenceville, N. J., Academy, 1898-1899, was

acting professor of Comparative Philology in Cornell University, 1899-1900, and was instructor, assistant professor, and associate professor of Latin in Wesleyan University from 1900 to 1905. He has contributed to Harvard Classical Studies, Proceedings of the American Philological Society, Proceedings of the American Dialect Society, and various philological journals.

The vacancy in the chair of Electrical Engineering has been filled by the appointment of Walter K. Ganong, S. B., as acting professor. Professor Ganong had been instructor in the department for a year and had been so successful that Professor Webb had nominated him to be acting professor during his own leave of absence. Professor Ganong had already become popular with the students. He is a man of experience in practical work, and has proved himself so successful a teacher that the department work will go on with as great efficiency as in the past. Professor Ganong is a graduate of the Worcester Polytechnic Institute in the class of 1900.

Mr. Max Carl Günther Lentz has been engaged as temporary head of the department of German. Professor Lentz was educated at the Gymnasium at Frankfort and Königsberg, and the universities of Munich, Berlin, Zurich, and Geneva. He was a teacher of Modern Languages, Dallas, Texas, High School; professor of Modern Languages, Oakcliff College; professor of Modern Languages, Patterson, N. J., Military Institute. He has edited many books, and contributed to many foreign journals.

The vacancy in the Department of Mechanical Engineering has been filled as in the department of Electrical Engineering, by the promotion of an instructor. Mr. A. C. Jewett had been instructor for two years, and had already proved his ability as a teacher. He is in charge of the Department, having the title of associate professor for one year. There seems every reason to anticipate that Professor Jewett will be entirely successful in the management of the Department. Professor Jewett is a graduate of the Massachusetts Institute of Technology, in the class of 1901.

Gordon E. Tower, M. F., has been appointed to fill the vacancy in the Department of Forestry. Professor Tower is a graduate of the Michigan Agricultural College, in the class of 1901. He was engaged with the United States Forest Service, 1901-1903 and summer of 1904. In 1905 he received from the Yale Forest School the degree of Master of Forestry, and was assistant to Professor Graves, summer session, Yale Forest School of 1905. Professor Tower has taken hold of the work here with an earnestness that promises increased efficiency of the department.

The instructorship in Chemistry, made vacant by the resignation of Mr. Reed, has been filled by the appointment of M. Hume Bedford, Ph. D. Mr. Bedford is a graduate of the Central University of Kentucky in the class of 1903, and student at the University of Pennsylvania, 1903-1905. His degree of Doctor of Philosophy was conferred by the University of Pennsylvania.

The vacant instructorship in English has been filled by the appointment of Walter E. Prince, M. A. Mr. Prince is a graduate of Brown University, class of 1904.

The vacant instructorship in Physics has been filled by the appointment of Mr. William R. Ham, B. A., and the tutorship by Mr. Ira M. Bearce, B. S. Mr. Ham is a graduate of Bates College in the class of 1901. He was instructor in science, Calais High School, Calais, Maine, 1901-1903; instructor in physics, St. Louis, Mo., Central High School, 1903-1905; a student at Harvard University, summer session, 1903, and Columbia University, summer session, 1905. Mr. Bearce is a graduate of the University of Maine in the class of 1904.

To fill the vacancy made by the promotion of Professor Jewett, Mr. Thomas McC. Gunn, M. A., Sc. B., has been appointed. Mr. Gunn is a graduate of the University of Washington, in the class of 1899. From 1900 to 1904 Mr. Gunn was engaged in practical engineering work. In the year 1904-1905 he attended the Massachusetts Institute of Technology, taking work in the department of naval architecture.

In the Department of Electrical Engineering Mr. Howard D. Carpenter has been appointed to fill the position made vacant by the promotion of Professor Ganong. Mr. Carpenter is a graduate of Princeton University in the class of 1895, and was a graduate student in 1895-1897. He has been engaged in teaching for four years, and has done graduate work at Vanderbilt University and the University of Chicago. For the past three years he has been employed by the Stanley Electric Company.

Mr. R. L. Seabury, B. S., a graduate of the University of Maine, in the class of 1905, has been appointed to be assistant in Chemistry to fill the vacancy made by the resignation of Mr. L. C. Smith.

Miss Florence Balentine, B. A., a graduate of the University of Maine in the class of 1905, has been appointed as assistant in Biology.

By vote of the trustees, in June, 1905, an additional instructor in the Department of Agriculture was authorized. Mr. Arthur W. Gilbert, M. S. A., has been appointed. Mr. Gilbert is a graduate of the Massachusetts Agricultural College in the class of 1904, and has taken a year of graduate work at Cornell University, receiving the Master's degree in 1905. Mr. Gilbert has taken hold of the work with an interest and energy which promises much for his future and for the enlargement of the agricultural interests of the State and the University.

In the Department of Horticulture Mr. Laurence T. Ernst has been appointed as assistant in Horticulture. The work of Mr. Ernst covers that formerly done by Mr. Cummings, whose whole time is now given to the Department of Biology, and that of special teachers who had been previously engaged to take charge of some of the work in the School Course in Agriculture. Mr. Ernst was prepared for his work at the Bussey Institution, Harvard University.

The large increase in the number of students has so occupied the instructors in the department of English that it has been found necessary to engage an assistant to read essays and conduct private conferences. Mr. Adelbert W. Sprague, B. S., a graduate of the University of Maine in the class of 1905, has been engaged for this work.

Miss Bessie G. Leeds, B. A., a graduate of the University of Minnesota in the class of 1905, has been appointed general assistant in the Experiment Station.

Mr. Lewis I. Nurenberg, B. S., Harvard University, 1905, has been appointed assistant chemist in the Experiment Station, to fill the vacancy made by the resignation of Mr. S. C. Dinsmore.

NEEDED INCREASE OF FACULTY

It is necessary to repeat the recommendation made in the last annual report that there be made, as soon as possible, additions to the number of teachers in several departments. The teachers in many departments are already seriously overworked, but knowing the financial condition of the institution they have cheerfully undertaken more than they ought to undertake for their own good, and above all for the good of the institution. A teacher's most efficient work cannot be done when he has too little time to prepare himself for each exercise. Although the routine work may be performed, the quality of instruction which is given by the overworked teacher cannot be for the best interests of the institution as a whole. Relief in this line cannot come too soon.

DEGREES CONFERRED

The following is the list of degrees conferred at the last Commencement:

COLLEGE OF AGRICULTURE

William Jewett Ricker, B. S. (Agriculture).....Turner

COLLEGE OF LIBERAL ARTS

Gould Roydon Anthony, B. A. (Philosophy).....Lincoln
 Florence Balentine, B. A. (Biology).....Orono
 Archer Fuller Breed, B. S. (Mathematics).....Lynn, Mass.
 Ernest LeRoy Dinsmore, B. A. (Philosophy).....Whiting
 Henry Kingman Dow, B. A. (German).....Old Town
 Robert Rutherford Drummond, B. S. (German).....Bangor
 Raymond Arthur Fowles, B. A. (Philosophy).....Greenville
 Brydone Ellsworth Harding, B. S. (Chemistry).....Danforth
 Bartle Trott Harvey, B. S. (Biology).....Orono
 Edward Knight Hilliard, B. S. (Biology).....Old Town
 James Harvey McClure, B. A. (German).....Bangor
 Mabel Frances Powell, B. S. (German).....Orono
 Adelbert Wells Sprague, B. S. (Civics).....Bangor
 Marion Barry Wentworth, B. A. (Greek).....Kennebunk Beach

COLLEGE OF PHARMACY

Frank Linwood Bailey, Ph. C.South Harpswell
 Irwin Wayne Chaney, Ph. C.Brunswick
 William Bromley Hurd, Ph. C.North Berwick
 Edgar Warren Reemie, Ph. C.East Machias

COLLEGE OF TECHNOLOGY

Curtis Eames Abbott, B. S. in Civil Engineering.....Locke's Mills
 Carl Howard Alden, B. S. in Mechanical Engineering.....Gorham
 Ralph Henry Alton, B. S. in Electrical Engineering.....Lynn, Mass.
 Bertram Eugene Ames, B. S. in Civil Engineering.....Lynn, Mass.
 George Otty Armstrong, B. S. in Electrical Engineering..St. John, N. B.
 Herbert Walter Bachelder, B. S. in Electrical Engineering,

East Winthrop

Charles Lester Bailey, B. S. in Civil Engineering.....Auburn
 Harry Orlando Beale, B. S. in Civil Engineering.....North Anson
 Harry George Blaisdell, B. S. in Civil Engineering.....Bangor
 Clayton Wass Bowles, B. S. in Civil Engineering.....Columbia Falls
 Archer Norwood Brown, B. S. in Electrical Engineering.....Stillwater
 Ernest Carroll Brown, B. S. in Mechanical Engineering.....Gorham
 George Wilmot Carle, B. S. in Civil Engineering.....Portland
 Byron Herbert Chatto, B. S. in Electrical Engineering.....East Surry
 Arthur Winfield Collins, B. S. in Civil Engineering.....Caribou
 Ernest Linwood Cotton, B. S. in Chemistry.....Cumberland Mills
 Benjamin Mosher Cowan, B. S. in Electrical Engineering...Biddeford
 Harry Davis Cowles, B. S. in Chemistry.....Athol, Mass.
 Francis Trenholm Crowe, B. S. in Civil Engineering,

St. Hyacinthe, Que.

Joseph Wilkinson Crowe, B. S. in Electrical Engineering,

St. Hyacinthe, Que.

Frank Leroy Flanders, B. S. in Civil Engineering.....Howard, R. I.
 Howard Colburn Foss, B. S. in Electrical Engineering....Boston, Mass.
 Charles Leon Foubert, B. S. in Chemistry.....Danbury, Conn.
 Prentiss Edwin French, B. S. in Mechanical Engineering.....Turner
 Edward Charles Gulliver, B. S. in Civil Engineering.....Portland
 Clarence Burr Harlow, B. S. in Electrical Engineering.....Brewer
 Ralph Webster Haskell, B. S. in Mechanical Engineering...Westbrook
 Andrew Jackson Hayes, B. S. in Civil Engineering.....Oxford
 Roy Edwin Higgins, B. S. in Electrical Engineering.....Brewer
 Horace Alden Hilton, B. S. in Civil Engineering.....Bangor
 Leonard Otis Hopkins, B. S. in Civil Engineering,

South Framingham, Mass.

George Kemp Huntington, B. S. in Electrical Engineering..Lynn, Mass.
 Leslie Ingalls Johnstone, B. S. in Civil Engineering.....Milford
 Frank Wilbur Kay, B. S. in Mechanical Engineering...Fiskdale, Mass.
 Frank Everett Learned, B. S. in Electrical Engineering.....Waterville
 John Augustine McDermott, B. S. in Mechanical Engineering..Biddeford
 William Samuel Maddocks, B. S. in Electrical Engineering...Old Town
 Lloyd Arthur Martin, B. S. in Civil Engineering.....Old Town
 John May, B. S. in Electrical Engineering.....Rockland
 Lester Hale Mitchell, B. S. in Civil Engineering.....West Newfield
 Clare Joseph Moody, B. S. in Civil Engineering.....Winterport
 Percival Ray Moody, B. S. in Electrical Engineering.....Biddeford

Charles Weston Pennell, B. S. in Civil Engineering.....Gray
 Elmer George Rogers, B. S. in Civil Engineering.....Bowdoinham
 Freeman Marston Sampson, B. S. in Chemistry.....Gorham
 Roy Granville Sands, B. S. in Electrical Engineering.....Foxcroft
 Ralph Lowe Seabury, B. S. in Chemistry.....Yarmouth
 Walter Jefferson Shaw, B. S. in Electrical Engineering.....Orono
 Carl David Smith, B. S. in Mechanical Engineering.....Skowhegan
 Dwight Freeman Smith, B. S. in Mechanical Engineering....Skowhegan
 Roy Martin Snell, B. S. in Civil Engineering.....Lagrange
 Howard Arthur Stanley, B. S. in Electrical Engineering, Beverly, Mass.
 Calvin Arthur Sweet, B. S. in Electrical Engineering...South Atkinson
 Ernest Osgood Sweetser, B. S. in Civil Engineering..Cumberland Center
 Fred William Talbot, B. S. in Civil Engineering.....Andover
 Roy Edmund Taylor, B. S. in Electrical Engineering.....Springvale
 Henry David Thoreau Thatcher, B. S. in Civil Engineering....Dexter
 Burton Merrill Thomas, B. S. in Electrical Engineering.....Portland
 Herbert Arthur Thomas, B. S. in Civil Engineering.....Andover
 Lucian Alvah Thomas, B. S. in Electrical Engineering.....Rockland
 Edward Calderwood Thomes, B. S. in Civil Engineering.....Portland
 Ernest Eugene Trafton, B. S. in Electrical Engineering.....Auburn
 Oland Wilbur Trask, B. S. in Civil Engineering.....Woodfords
 Carl Wellington Weeks, B. S. in Electrical Engineering.....Masardis
 Alphonzo White, B. S. in Mechanical Engineering.....North Sebago
 Frank Osmond White, B. S. in Civil Engineering.....Orono
 Arthur Craig Whittier, B. S. in Chemistry.....Farmington
 Alphonso Wood, B. S. in Civil Engineering.....Belfast

COLLEGE OF LAW

Anson Harrison Bridges, LL. B.Easton
 Leon Gilman Carleton Brown, LL. B.Milo
 Royal Weaver Brown, LL. B.Boyd Lake
 Adolphus Stanley Crawford, LL. B.Old Town
 Waldo Trevor Davis, LL. B.Clinton, Mass.
 Joseph Henry Doyle, LL. B.Franklin
 Walter Herbert Foster, LL. B.Dorchester, Mass.
 Herbert Nelson Gardner, LL. B.Patten
 William Ashbury Johnson, LL. B.Milo
 Orman Leroy Keys, LL. B.Stetson
 Arthur Blaine Lancaster, LL. B.Gardiner
 Daniel Joseph Linehan, LL. B.Bradford, Mass.
 Neil Vincent MacLean, LL. B.Bangor
 Lewis Stillman Record, LL. B.Worcester, Mass.
 Curville Charles Robinson, LL. B.East Machias
 Charles Tobias Smalley, LL. B.Rockland
 Erastus Eugene Wall, LL. B.Bangor
 Joseph Towne Wilson, LL. B.New Bedford, Mass.
 George Henry Worster, LL. B.Bangor

ADVANCED DEGREES

MASTER OF ARTS

DeForest Henry Perkins, B. Ph. (1900) (History).....Skowhegan

MASTER OF SCIENCE

Everett Harlow Bowen, B. A. (Colgate, 1903) (Physics), Lowville, N. Y.
LeRoy Harris Harvey, E. S. (1901) (Biology).....Yankton, S. Dak.

MASTER OF LAWS

Thomas Reardon Geary, LL. B. (1903).....Bangor
Harold Dudley Greeley, LL. B. (New York University, 1903),
Cambridge, Mass.
Clarence Ashton Wood, LL. B. (American University, 1903),
Syracuse, N. Y.

CIVIL ENGINEER.

Edward Henry Cowan, B. C. E. (1894).....Marion, Ohio

MECHANICAL ENGINEER

Harold Wilder Mansfield, B. S. in Mechanical Engineering (1892),
Schenectady, N. Y.
Stephen Edward Woodbury, B. S. in Mechanical Engineering (1901),
Beverly, Mass.

ELECTRICAL ENGINEER

Clinton Nathan Rackliffe, B. S. in Electrical Engineering (1902),
Schenectady, N. Y.
Stephen Edward Woodbury, B. S. in Electrical Engineering (1901),
Beverly, Mass.

HONORARY DEGREES

DOCTOR OF LAWS

Governor William Titcomb Cobb.....Rockland
Ex-Governor Charles Brantley Aycock.....Gouldsboro, North Carolina

DOCTOR OF HUMANITIES

Professor Edward Howard Griggs.....Montclair, New Jersey

DOCTOR OF SCIENCE

Director Charles Dayton Woods.....Orono

CERTIFICATES IN THE SCHOOL COURSE IN AGRICULTURE

Herbert Barton Bailey.....Biddeford
Hedley Chapman Black.....Winthrop
Mark Harlan Wakefield.....Biddeford

STUDENTS

The number of students for the year ending June, 1905, was 554. The number listed in the catalog which is now in press, for the year 1905-1906, is 611, subdivided as follows:

Seniors, 74; Juniors, 113; Sophomores, 81; Freshmen, 131; Specials, 49; Short Pharmacy, 13; School Course in Agriculture, 12; College of Law, 82; Summer Term, 60; Short Agricultural, 9; Graduate Students, 12.

Every county in the State is represented in the student body. The smallest number of students from any county is from Sagadahoc county, there being five from that county. The largest number of students from any county is from Penobscot county, the number being 133. The second largest number is from Cumberland county, there being 47. Every county in the State is represented in the freshman class. Besides every county being represented in the freshman class, every state in New England is represented, with the exception of Vermont. The largest number of students in the freshman class from any one town is from Orono. The number of women students is 36.

Of the new students the State of Maine furnishes 161; Massachusetts, 19; New Hampshire, 3; Connecticut, 2; Rhode Island, 2; Nova Scotia, 2; Missouri, 1; New Brunswick, 1; Cuba, 1; Peru, 1. The total from outside Maine is 32.

The age of the oldest student in the freshman class is twenty-four years, three months, and thirteen days; of the youngest, sixteen years, eight months, and twenty-five days.

Of the whole student body, 501 are from Maine; 75 from Massachusetts; 13 from New Hampshire; 5 from Rhode Island; 6 from Connecticut; 2 from New Brunswick; 2 from Nova Scotia; 2 from New York; 1 from California; 1 from Illinois; 1 from Missouri; 1 from Cuba; 1 from Georgia; 1 from Peru.

This institution was founded to provide (according to act of Congress accepted to by the legislature of Maine) a liberal and practical education for the industrial classes. As one of the clearest evidences that the children of the industrial classes are the ones who are actually served I insert the occupations of the parents of those entering in September, 1905. To give those applying to the whole number of students would show a still greater variety.

Farmer, mechanic, chef, agent, mill hand, physician, janitor, clerk, gardener, carpenter, slate worker, wood business, livery stable keeper, weaver, machinist, druggist, factory inspector, mill foreman, musician, manufacturer, bank cashier, fisherman, minister, merchant, hotel keeper, lumber surveyor, traveling merchant, contractor, barber, undertaker, real estate agent, color mixer, lumberman, philanthropist, postmaster, treasurer, electric railroad superintendent, orchardist, florist, steam engineer, customs officer, customs inspector, lawyer, granite worker, teacher, shoemaker, laborer, blacksmith, photographer, Morocco dresser, mining, deputy sheriff, canning, electrician.

By the class entering in September, 1905, the religious membership or preference is given as follows:

Congregationalist, 51; Methodist, 22; Baptist, 21; Unitarian, 9; Episcopal, 6; Universalist, 21; Catholic, 15; Christian, 1; Presbyterian, 1. Several did not report.

Although the total number of students registered last year was greater than in any previous year in the history of the University, still there was a diminished number in the freshman class. This was fully accounted for by the fact that the entrance requirements had been very greatly increased, and that the New England College Entrance Certificate Board had refused the right of certification from many schools which had previously had the right of certification. It was thought at the time that this decrease in the number of freshmen would be but temporary. The expectation has been verified, as the number of new students in the fall of 1905 is very considerably larger than in any previous year. The University will continue to emphasize its intimate relations with the public schools and academies of the State, and to offer all possible assistance in making the work of these schools more efficient. This is to be regarded as a duty of the University, and as a direct result of its relation to the public school system, whether the graduates of the secondary schools go to the State University, or to other colleges, or terminate their period of study with the secondary school. The following table shows the number of students in the various departments of the University for the past six years.

	Graduate department.	Arts and Sciences.	Law.	Forestry.	Civil Engineering.	Mechanical Engineering.	Electrical Engineering.	Chemistry.	4 years course. Pharmacy.	2 years course.	Agriculture 4 years.	School Course in Agriculture.	Winter courses in Agriculture.
1899-1900....	8	74	41	.....	79	36	83	13	7	11	8	2	7
1900-1901....	13	67	39	.....	83	37	74	16	6	12	3	.....	22
1901-1902....	5	64	47	.....	106	26	93	19	7	14	3	1	14
1902-1903....	9	65	66	*	120	35	100	20	5	21	4	4	18
1903-1904. . .	9	65	71	4	135	46	118	22	2	15	8	9	5
1904-1905....	13	65	81	12	142	45	110	21	2	12	16	9	8
1905-1906....	10	74	82	17	139	48	113	32	5	14	18	12	.....

LECTURE COURSE

For two years a lecture course has been maintained at the University chiefly through the contributions of the members of the faculty. The good results of these courses have been so marked that a new course has been arranged for the present year. Nearly every member of the faculty has subscribed as much as \$2.00 for course tickets. Some tickets are sold in Orono, Old Town, and Bangor. The students are admitted without expense. While it is of undoubted value to the student body to

have such a course of lectures furnished, there may be doubt whether it is wise to furnish it entirely without expense. For the present the same plan is to be followed as in previous years. It may, however, prove to be wise hereafter to have some charge made for all who attend. The lectures arranged for the present winter are as follows:

November 10, Professor Edward S. Morse, Peabody Academy of Science. Subject: Japan and the Japanese.

November 24, Professor J. William Black, Colby College. Subject: Historic Spots in Virginia.

December 14, Mr. Henry Turner Bailey, North Scituate, Mass. Subject: Structural Design.

January 18, Professor Henry L. Chapman, Bowdoin College. Subject: Robert Burns.

February 1, Professor George D. Chase, University of Maine. Subject: The Home of our Prehistoric Ancestors.

February 23, Mrs. Anita Newcomb McGee, Washington, D. C. Subject: A Woman's Experience in the Japanese Army.

The following is a list of lecturers who have appeared before the students in the College of Technology during the past year, with a few for a year or two previous which have not been heretofore noted.

Mr. C. F. Allen, Professor of Railroad Engineering, Massachusetts Institute of Technology.

Mr. F. W. Skinner, Practicing Structural Engineer, Editor of Engineering Record.

H. K. Barrows, Engineer United States Geological Survey.

Mr. G. H. Hall, Sales Engineer, The Crocker-Wheeler Co., Ampere, N. J.

Mr. Charles B. Burleigh, connected with the Boston office of the General Electric Company.

Mr. A. L. Rohrer, Electrical Superintendent, Schenectady Works, General Electric Company.

Mr. Bolton, of the Penobscot Machine Company.

Mr. Larcher, Assistant Superintendent of Great Works Pulp & Paper Company.

BUILDINGS

Lord Hall—During the summer further work has been completed on the interior of Lord Hall, so that now every room in the building is in use. This result has been accomplished none too soon, as even with the increased class rooms and drawing rooms the various engineering departments are still crowded.

Fraternity Houses—There have been completed upon the campus since the last report, two more fraternity houses. One has been built by the Sigma Alpha Epsilon Fraternity on the west side of the campus on the bank of the river. The Beta Theta Pi Fraternity have completed their new house on the site of their former building.

Infirmary—The infirmary has been clapboarded and painted, and the windows fitted with wooden shutters, so that the building is now ready

for occupancy at any moment should any contagious disease appear among the students.

Library—The foundation for the new library building has been put in. The ground has been rough graded, and drains have been put in place. The wall has been covered and otherwise protected so that no harm is apprehended from the frosts during the winter. Considerable material is on the ground, and all of the remaining material will be brought upon the ground during the winter so that work upon the superstructure may begin at the earliest possible moment next spring.

Soils Laboratory—The increased number of students in the agricultural courses has necessitated the fitting up of an unused room in the third floor of Fernald Hall as a Soils Laboratory. The apparatus consists of soil tubes, centrifugal apparatus, porcelain crucibles, and other apparatus, to determine the specific gravity of soils, relative weights, power to hold water, effects of lime on clay, the mechanical analysis of soils, etc. Twenty-two men are taking work in this Laboratory.

Incubator House—The building to be used as an incubator house for the experimental work in poultry for the Experiment Station, is nearly completed and will be ready to be occupied before winter.

There still exists a shortage of rooms for recitations. Some departments are compelled to hold recitations in three different buildings. It would be advisable, as soon as funds permit, to have the third floor of Lord Hall finished into perhaps three recitation rooms.

THE DEANS

The appointment of Professor Hart two years ago has proven one of the most effective means of systematizing the work of registration and administration, and better methods have been introduced for consultation with the freshmen in regard to their work and for keeping systematic checks upon delinquents. The increased number of students in all departments, and the necessity for some subdivision of the work of the existing dean, led to the appointment of Professor Stevens as Dean of the College of Arts and Sciences. The work of the two departments is now subdivided as follows:

Dean Hart:

- a. As acting chairman of committee on admission passes on all cases of admission by certificate, and all by examinations in June.
- b. Attends to correspondence regarding admission to special courses, admission "with conditions," etc.
- c. Registers freshmen.
- d. Acts as class officer for all freshmen.
- e. Acts upon all applications for excuse from college work.
- f. Interviews freshmen having two or more uncanceled notifications, and admonishes all students having three.

Dean Stevens, Dean of the College of Arts and Sciences:

- a. Has charge of registration of three upper classes.
- b. Attends to admission of students to advanced standing.
- c. Has entire charge of the summer term.
- d. Has charge of the publication of the catalogue.

THE COLLEGE OF AGRICULTURE

The growth of the College of Agriculture is strongly indicative of an awakening interest throughout the State. A small increase in this department seems to be heralded wider than greater increase in other departments, and I believe the institution as a whole is directly benefited through the increased attention of those interested in agriculture. It is to be noted that the State Universities which include the College of Agriculture, have had their most remarkable growth since the time when their college of agriculture has begun to be particularly useful to the state. I anticipate the same will be true in this State, and I think I see unmistakable signs of the new growth. The extension of the work in agriculture beyond the work at the University grounds, by way of correspondence, reading circles, systematic courses of lectures, will bring about the most desirable results on all sides.

When the board of trustees authorized the engagement of an additional agricultural instructor, it was hoped that at least one-half of his time could be used outside of the University in direct assistance to the agricultural instruction throughout the State, but while we cannot say that too much of his time is taken up here, because the need of it is evident, yet much more of his time is taken here than is consistent with the amount of work it had been hoped could be done outside the walls of the institution. There is in addition a strong pressure for more instructors in the College of Agriculture.

COLLEGE OF LAW

The steady appreciation of this department of the University indicates that the work is well done. It has been noted before that the graduates of the University have not only stood well in bar examinations in this State and other states, but that in comparison with those examined who have had their training in larger institutions they have frequently shown superiority.

There is still greater need than in the past for better quarters for this department, and the same need continues for an additional teacher who shall devote his whole time to the work. It is hoped that no more than one year will elapse before the needed improvements may be assured.

COLLEGE OF TECHNOLOGY

During the past ten years the percentage of engineering students to the total number in the University, excluding the College of Law, winter course in Agriculture, and Summer Term, has ranged between 54 and 68 per cent. During the past two years it has remained nearly constant, and is at present about 64 per cent.

The graduates from these courses generally obtain employment in some branch of their profession and as a rule are rated favorably with those from the other institutions. In order that this rating may be increased, as well as kept up to its present standard, it will soon be necessary to increase the number of instructors, and add to the equipment of these

departments. At present there are certain important subjects which it is impossible to include in the schedule due to this lack of instructors and equipment. An example of this is the course in theoretical hydraulics which is required in the course in civil engineering, and should be required of all engineering students. It is impossible to give any course along the lines of testing materials and hydraulic laboratory experiments. These last are especially important, and are usually taught in the first-class engineering institution.

Under the present system of instruction the heads of the engineering departments have to carry nearly 50 per cent more classroom work than is advisable. An engineer, in order to keep up in his profession, should have some time to devote to practice, both for his own good and the advancement of his department.

COLLEGE OF ARTS AND SCIENCES

Some of the work of the College of Arts and Sciences was begun as early as the foundation of the institution. A few years ago its was greatly strengthened by the addition of several new departments, including Latin and Greek. The work which was originally begun in Natural History has been greatly strengthened so that now a fully organized department of Biology exists, with a laboratory equipment inferior to none in the United States.

In this College a minimum of one year of college Latin is required for the degree of Bachelor of Arts, although the major work may be taken in any one of the departments of the College. The degree of Bachelor of Science is granted to those whose major is taken in any one of the departments of the College of Arts and Sciences, but without any college Latin. Major courses may be taken in Latin, Greek, English, French, German, History, Civics, Mathematics, Philosophy, Biology, Physics, and Chemistry.

In the faculty of this College are employed 33 teachers, and there are at present 104 students.

No department of the University may be emphasized to better advantage at the present time than the College of Arts and Sciences. It is upon this College that we must depend to supply the demand for teachers, and outside of technical work the student who wishes to prepare himself for various professions and business life, finds here the subjects adapted to his needs.

GIFTS

Since the last annual report the University has received the following gifts:

A valuable present of books from Miss Longfellow of Portland.

A large number of books from Mr. Jefferds of Bangor.

The portrait of Hon. Henry Lord, from the Faculty.

The portrait of Hon. Lyndon Oak, from Mr. John M. Oak, '73.

A recording watt-meter, from the Duncan Electrical Company, through Mr. Thomas D. Evans, president of the company, but more

properly, I should say, through the instrumentality of a senior, Mr. Ralph H. Alton.

The practical gift, although it is called a permanent loan, of an 8 H. P. Olds gasoline engine, by the Olds Gasoline Engine Works of Lansing, Mich.

The temporary loan of 2 gas meters, by the Bangor Gas Company of Bangor, Maine.

One 4 x 3½ x 6 single steam pump, by Blakeslee Manufacturing Company of Du Quoin, Ill.

One 3 x 2 x 3 duplex steam pump, by the Deane Steam Pump Company of Holyoke, Mass.

One 3" Cochrane steam separator, by Harrison Safety Boiler Works of Philadelphia, Pa.

One 2" Baum steam separator, by the Baum Separator and Machine Company of Manheim, Pa.

One Metropolitan injector, by the Hayden and Derby Manufacturing Company of New York.

One piston type water meter and one disc water meter by the Worthington Steam Pump Works of Brooklyn, N. Y.

Two steel I-beams from the Carnegie Steel Company.

Twelve bags of Portland cement from the Alpha Portland Cement Company.

Fifteen ½" corrugated bars, 10' 0", from the St. Louis Expanded Metal Company.

One disc water meter, by the Neptune Meter Company of New York.

All these meters have been presented through the efforts of Mr. C. H. Fenn of Portland.

One sectional steam pump model, by the American Steam Pump Company of Battle Creek, Michigan.

One sectional steam pump model, by the A. S. Cameron Steam Pump Works of New York.

One pneumatic hammer, with tools and hose, by the Cleveland Pneumatic Tool Company of Cleveland, Ohio.

One condenser cylinder, by Hon. Wm. Engel of Bangor.

The old locomotive, "Lion," with thanks due to the alumni of Portland, Vice President Evans of the Maine Central Railroad, and Mr. G. H. Smardon of Portland.

A storage battery from C. F. Dillingham, Bangor.

The Civil Engineering department has received photographs, specifications and drawings, from railroad companies in the United States, Canada, and Mexico. Among the roads were the New York Central, Erie, Delaware, Lackawana & Western, Great Northern, Southern Pacific, Maine Central, Canadian Pacific, New York, New Haven & Hartford, Mexican Central.

The editor of the Engineering Record has sent over one hundred drawings to the Civil Engineering department.

The Electrical Engineering department has received the following gifts during the year 1905-1906.

Panel of storage battery parts for demonstration purposes, from the National Battery Company, Buffalo, N. Y.

Samples of wire and cables with modern types of insulation, from the John A. Roebling's Sons Company, Trenton, N. J.

Large framed photographs of General Electric Company machinery, buildings, and railway systems, from, or through, the Alumni Association at Schenectady.

Photographs of Bullock Electric Company machinery, from Mr. A. N. Brown, 1905, Cincinnati, Ohio.

Duncan recording wattmeter, from Duncan Electric Manufacturing Company, Lafayette, Ind.

Two complete desk telephone sets, from Kellogg Switchboard & Supply Company, Chicago.

Fourteen types of Magneto telephones and battery transmitters, from the American Bell Telephone Company, Boston, Mass.

Photographs showing construction of machinery from Mr. George H. Hall, 1894, of the Crocker-Wheeler Company, Ampere, N. J.

Parts of machinery and instruments for demonstration purposes given at cost price by the Stanley Electric Company, the Crocker-Wheeler Company and by the Westinghouse Electric & Manufacturing Company.

During the past year the following agricultural implements have been received. All the implements are placed with the University for purposes of illustration, and the title to the same remains with the manufacturers.

A one-horse and also a two-horse Tower Cultivator, from the J. D. Tower & Sons Company, Mendota, Ill.

A carload of important implements manufactured by the John Deere Plow Company, and by the Deere & Mansur Company, through the courtesy of their State agents, the George B. Haskell Company of Lewistown. The list includes, from the John Deere Company, 1 New Deere Walking Plow; 1 New Deere 2-way Sulky Plow; 1 Deere Swivel Plow; 1 1-horse Garden Plow; 1 New Elk Jr. Cultivator with all attachments; 1 Universal Smoothing Harrow; 1 Double-wheel Plow Truck. From the Deere & Mansur Company, 1 New Deere Hay Loader; 1 2-row Corn Planter, with check rower, drill and fertilizer attachment; 1 Disc Harrow; 1 No. 22 Disc Cultivator, with numerous attachments; 1 Deere Garden Seed Drill; 1 McGee Garden Cultivator; 1 Side Delivery Rake; 1 Broadcast Seeder; 1 Convertible Evener (for study of the principle of the lever as applied to farm practice).

Through the efforts of the George B. Haskell Company, we also have the promise of a complete line of the celebrated Iron Age garden implements, including cultivators, seed drills, wheel hoes, and one of the latest model Iron Age Power Sprayers. Also, by the same company, a Miller Manure Spreader.

The Standard Harrow Company of Utica, N. Y., have given us the promise of one of their latest models of the Standard Sprayer, also of the Standard Potato Digger.

During the fiscal year ending June 30, 1905, the Experiment Station received the following special gifts:

From the Bureau of Animal Industry of the United States Department of Agriculture, \$1,000 for co-operative work in poultry breeding.

One hundred and fifty agricultural journals including all the leading agricultural publications east of the Mississippi river, and many standard foreign journals. The subscription price of these papers exceeds \$400.

Fertilizing materials, feeding stuffs, and poultry appliances from private sources to the value of about \$200.

Through the co-operation of private individuals and public institutions, experiments have been made possible upon growing crops that would otherwise have been impracticable. The money value of such co-operations cannot be estimated.

Since the last annual report the following scholarships and prizes have been offered:

The Boston Alumni Association Scholarship, the gift of the Boston Alumni Association, to be awarded to that member of the junior class taking a regular four years course, who shall make the most satisfactory progress in all studies during the junior year and whose department is satisfactory.

The Western Alumni Association Scholarship, the gift of the Western Alumni Association, to be awarded to that member of the freshman class taking a regular course, who shall make the best progress in all studies in the Freshman year and whose department is satisfactory.

The New York Alumni Association Scholarship, the gift of the New York Alumni Association, the conditions to be determined by the trustees.

The Pittsburg Alumni Association Scholarship, the gift of the Pittsburg Alumni Association, the conditions to be determined by the trustees and faculty.

The Maine Dairy Association Prize of \$30 to be divided into three prizes of \$15, \$10, and \$5, for the best essay on subjects pertaining to dairying written by students in the School Course in Agriculture.

The Z. A. Gilbert Prize of \$25, to be divided into two prizes of \$15 and \$10 for the best essay on "Farm Life," written by students in the School Course in Agriculture.

The A. W. Gilman Prize of \$25, to be divided into two prizes of \$15 and \$10 for the best essays on "Agricultural Education."

Mr. L. C. Bateman of the Lewiston Journal, Mr. H. E. Cook of Denmark, N. Y., and Mr. George Aitken of Woodstock, Vermont, together offer two prizes of \$12 and \$8, to be awarded for the best essays on "Stable Sanitation."

NEEDS

While it may seem to many that a constant repetition of the needs of the institution is unwise and possibly useless, still I think that those in close touch with affairs at the University should not hesitate to say distinctly what needs make themselves apparent. No one knows into whose hands the report may fall, and by some good fortune some of the needs may be supplied by means not anticipated.

Heating and Power Plant—A need which is growing every day more

imperative and which has already been twice brought before the legislature, is for a general heating and power plant.

In 1895 a small boiler was put into a wooden addition to a wooden building which then served for a shop. This boiler furnished power for the necessary electric lighting of the buildings and grounds as they existed at that time. Because of the failure of the heating plant in Fernald Hall, the exhaust steam from the boiler was soon used to heat Fernald Hall. In 1900 the same necessity compelled new arrangements for heating Oak Hall. A brick conduit was made and steam conducted from the boiler to that building. There was constant danger of the failure both of heating and lighting because of the lack of power, but no accident occurred. In 1901, after the construction of Alumni Hall, a new boiler was added, and these two boilers have, as far as possible, furnished the heat for Oak Hall and the Commons, Wingate Hall, Fernald Hall, Alumni Hall, and since 1904 Lord Hall also. The work put upon these boilers is too great for their capacity and it is impossible to both heat and light the institution at certain hours of the day. For two or three years past we have been compelled to buy power and light from a public company during the hours when the greatest strain is put upon our plant, viz., from 3 to 5 P. M., when all the lights are used in the drawing rooms and all of the buildings connected with the boilers need heat. Our present plant is totally inadequate. At other times the demand made upon our boilers and dynamos is so great that the slightest accident, the breaking of a belt or anything of that nature, compels us to buy power. We have no reserve, and not enough engine and dynamo force to carry all of our plant at once. In addition to this there are four or five buildings that ought to be connected with the same central plant, which connection is of course impossible. When the new library is completed there will be still more reason to put in an adequate plant. The great lack of economy in fuel, as well as the increased amount of labor demanded under present conditions, must be obvious to any one who makes a careful investigation.

A proper heating and power plant for the institution at its present stage of development could be built for not less than \$50,000.

Agricultural Building—The University needs, and very soon, a large and completely equipped building for instruction in agriculture. The work is now scattered in at least four buildings widely separated, and none of them are adequate. Again, an entirely modern and commodious building for agricultural work would have the direct effect of emphasizing the genuine interest of the management of the University in its Agricultural College, and as thousands of people in the State believe that agriculture was originally intended to be the chief line of instruction, they would observe that agriculture was treated in no way inferior to other lines of work. In truth it is not, and also in truth was the Morrill grant intended to apply to other lines of education as well as to agriculture. But a distinctive and elegant structure for agriculture could not fail to satisfy a large part of the population of Maine as well as to afford the needed facilities for the College.

Teachers College—No need of the State is more apparent than that for properly trained teachers for the public schools, high schools and academies. The normal schools already in existence are unable to prepare one-quarter of the teachers necessary for the small rural schools. It is, without question, the duty of the State University to offer departments especially adapted to the training of teachers for the high schools and academies. I conceive this to be as much the duty of the institution as to continue the already valuable work in agriculture, engineering, and the sciences. No great amount of money would be needed at the beginning. I do not believe this can be undertaken the present year, but it is one of the needs that must be kept in mind when the question of appropriations is taken up at the next legislature.

Horticulture and Physics—Previous reports have already called attention to the necessity of larger greenhouses and better arrangements for the Horticultural Department, and for the Department of Physics.

Assembly Hall—A new need has made itself manifest. The chapel, completed only four years ago and thought at that time to be large enough for the student body for many years to come, is already taxed to its utmost capacity to hold the student body in daily attendance. When anything unusual occurs, like a mass meeting or an entertainment, where people from the village and those not directly connected with the University desire to attend, the chapel will not contain them sitting or standing. On one occasion in November of this year, the chapel was packed full, every available inch of standing room was occupied, the organ loft could contain no more, the stairways and lower hall were full of people who could not gain access to the chapel in any way. While it is possible that the chapel may be large enough for the ordinary religious services for a year or two more, it is obvious that some larger assembly hall should be very soon provided for special occasions, such as commencement exercises.

Salaries—If it be thought strange that an annual suggestion be made that salaries should be larger, it would still seem strange, if not amusing, to those who so thought if they would read the reports of the presidents of some of our institutions where the salaries already range from two to five thousand dollars per year, and the president reiterates with all emphasis that they are still so small that the best men cannot be retained. We make no such recommendations here at present, but it is certainly obvious to those business men who are informed of the compensation for services of well trained men, that five hundred to eighteen hundred dollars is not sufficient for the kind of men that the great State of Maine should insist upon having as the instructors of its sons. Twenty-five hundred dollars should by all means be available to pay for the services of those thought thoroughly competent to be at the head of our engineering departments, because there is commercial employment open any moment to engineers at salaries fully double those received here. Our engineering departments have already gained such an enviable reputation that it would be a calamity indeed if we could not retain as good men as we have had the good fortune to have in the past because we

could not pay them at least two-thirds as much as they would get in practical work.

I am fully aware that most of the needs set forth cannot be satisfied through the regular channels of income to the University during the coming year, but every one of them, and more which are unmentioned, should be considered before the appropriation is made in January, 1907.

SALARIES OF PROFESSORS

It is only fair to ourselves when the consideration of appropriations is taken up that we know the actual facts regarding other institutions of similar purpose and origin.

For the present, (to leave out of account any institutions in larger or distant states), we will compare ourselves only with the Land Grant Colleges in New England. There are in New England seven Land Grant Colleges, that is, institutions founded by the Morrill Land Grant of 1862. In no one of them is the salary of a professor as low as in the University of Maine. The salaries in the Land Grant institutions outside of Maine range from \$2,000 to \$4,000 for heads of departments. These facts are obtained by personal reply from the presidents of the institutions named: University of Vermont, New Hampshire State College, Connecticut State College, Rhode Island State College, Massachusetts Agricultural College, Massachusetts Institute of Technology. The president of the institution paying the highest salaries adds of his own accord in his reply, "We feel the necessity of raising these salaries as we find it very difficult to secure men, particularly in technical work, on the salaries which we now pay."

Passing now from the direct comparison with Land Grant colleges in New England, a similar inquiry addressed to the presidents of other colleges in New England of similar size and rank, viz., Dartmouth College, Williams College, Brown University, Amherst College, Wesleyan University, Bowdoin College, brings the reply that salaries in those institutions range from \$2,200 to \$3,500 for heads of departments. Thus we see that the salary of a head of a department in no one of the institutions named is below \$2,000, and in those of similar size and rank \$2,200 to \$3,500. \$1,800 is the maximum in the University of Maine. Further comment seems unnecessary.

The number of undergraduate college students in the institutions above referred to is as follows:

Brown University	843
Dartmouth College	898
Amherst College	455
Wesleyan University	321
Bowdoin College	289
University of Vermont	352
New Hampshire State College	134
Massachusetts Agricultural College.....	305
Connecticut State College	184
Rhode Island College	75
University of Maine	517

Other interesting figures which I offer for your consideration are as follows: You will discover that the rapid growth of the institution without a corresponding increase in income, has necessitated the employment of a larger number of cheaper instructors in proportion to the number of students than formerly.

In 1896 the average salaries of the teaching force at the then Maine State College, were \$1,338.67. The average salary in 1905, \$1,117.72. While the average salary has been lowered, expenses of living have materially increased.

COST TO THE STATE PER STUDENT IN 1906.

	State Appropriation.	Number of Students.	Cost per student.
North Dakota	\$62,796	637 (165 Prep.)	\$98 58
State College of Washington....	80,000	793 (301 Prep.)	100 90
University of Colorado.....	140,000	1,322 (493 Prep.)	105 90
West Virginia University.....	200,000	1,256 (722 Prep.)	117 11
University of Washington.....	149,345	1,161	128 63
Connecticut Agricultural College	21,800	184	118 42
Rhode Island College.....	15,000	147	120 48
New Hampshire State College..	21,000	134	156 72
Massachusetts Agricultural Col.	53,500	305	175 41
University of Maine.....	32,000	611	52 20

The following table shows the total expenses per student in the same states. This includes all expenses for salaries, equipment, maintenance, apparatus, etc., etc., as compared with the total income of the respective institutions.

	Total Income.	Number of Students.	Cost per Student
North Dakota	\$190,406	637	\$298 90
State College of Washington...	115,000	793 (301 Prep.)	145 02
University of Colorado.....	209,500	1,322	158 46
West Virginia University.....	190,000	1,256 (722 Prep.)	148 09
University of Washington.....	154,345	1,161	132 94
Connecticut Agricultural College	53,045	184	288 62
Rhode Island College.....	42,500	147	289 12
New Hampshire State College..	68,833	134	513 66
Massachusetts Agricultural Col.	135,154	305	441 16
University of Maine.....	93,240	611	152 60

The report from Colorado, West Virginia, North Dakota, and Washington State College, includes preparatory students for whom the expense is much less than for college students both in apparatus and instruction. Hence if these were eliminated the cost would appear much higher in those states, but they are sufficiently high for comparison without this elimination.

The reason for the selection of the states named is that it is perfectly fair to compare Maine with all of them rather than with others, because their population is about the same or less than Maine, and their assessed valuation is about the same or less than Maine.

SUMMER TERM

The Summer Term is a department of the College of Arts and Sciences. The special usefulness of this term has been clearly demonstrated. A large number of teachers who cannot go to an educational institution during other parts of the year, attend during the Summer Term. Some pursue advanced work, and others are enabled to take up part of the college course where they would otherwise have no such opportunity. The number of students is large enough so that the receipts are sufficient to pay the expenses of the Summer Term without drawing upon any of the regular funds of the University.

The majority of the students in attendance at the Summer Term are teachers quite largely from the high schools of the State. The University can very greatly increase its usefulness to the State by efforts made to induce a larger number of the high school teachers to attend the Summer Term.

In order that this division of the University should be more efficiently organized, Professor James S. Stevens was, by the board of trustees in June, 1905, made Dean of the College of Arts and Sciences.

INCOME

The income of the University from the State is this year \$32,000; from the United States, \$41,000. These two sums, together with \$9,915 income from endowment and the amount collected for tuition, have been the only resources to run the institution, which ought to have fully twice the present income if it is to keep everything in perfect repair and have the latest facilities for instruction. An educational institution cannot afford to be out of date. Particularly is this true of a technical institution. Our technical departments, which are the most expensive, must have the most recent apparatus for instruction, which at present we are unable to supply in adequate quantity.

My recommendation to the board of trustees in the matter of income is that the most active efforts be made to obtain from the next legislature a fractional mill tax for the permanent support of the institution. If this fraction is of proper size the buildings needed for some years could be obtained from it, as well as running expenses.

GEORGE E. FELLOWS,

President.

REPORT OF THE TREASURER

To the Trustees of the University of Maine:

The Treasurer has the honor to submit the following report concerning the financial condition of the University, July 1, 1905:

RECEIPTS OF THE UNIVERSITY OF MAINE FROM JULY 1, 1904, TO JULY 1, 1905.

Cash balance July 1, 1904.....		\$5,818 49
Bills payable	\$46,500 00	
Bills receivable	759 47	
Bacteriology and Veterinary Science Maintenance	9 69	
Chemistry Maintenance	53 39	
Diplomas	120 64	
Alumni Hall Subscriptions.....	265 00	
Electrical Engineering Maintenance.....	87 51	
Land Grant Fund.....	5,915 00	
Coburn Fund	4,000 00	
Morrill Fund	25,000 00	
Mt. Vernon Summer Account.....	118 83	
Oak Hall charges.....	18 83	
Physics Maintenance	37 10	
Rents	1,048 00	
State	26,000 00	
Student Receipts	26,335 86	
Sundry Receipts	337 85	
Kappa Sigma Construction Account.....	43 00	
Chicago Alumni Scholarship.....	30 00	
Boston Alumni Scholarship.....	30 00	
New York Alumni Scholarship.....	30 00	
	136,740 17	
		\$142,558 66

NET EXPENSES OF THE UNIVERSITY OF MAINE FROM JULY 1, 1904, TO JULY 1, 1905.

CURRENT EXPENSES

Salaries		\$55,978 08
----------------	--	-------------

Departments:

College of Agriculture.....	\$3,970 68	
Bacteriology and Veterinary Science.....	36 37	
Biology, Maintenance	40 43	
Botany	16 46	
Chemistry Equipment	43 00	
Civil Engineering	416 21	
Electrical Engineering, Equipment.....	58 55	
Greek and Art.....	13 50	
Latin	34 17	
Mathematics and Astronomy.....	42 22	
Mechanical Engineering, Equipment and Maintenance	2,279 41	
Mechanics and Drawing.....	4 00	
Military Science	79 59	
Pharmacy, Equipment and Maintenance...	57 97	
Physics Equipment	30 87	
		7,123 43
		\$63,101 51

GENERAL EXPENSES

Advertising	\$424 96
Bills payable	38,000 00
Care of Buildings.....	1,737 22
Commons	1,414 31
Commencement	560 43
Freight and Express.....	538 00
Furniture and Fixtures.....	306 53
Grounds, Equipment and Maintenance.....	981 37
Heating Buildings	2,142 65
Interest and Discount.....	213 52
Incidentals	205 98
Insurance	16 30
Kidder Scholarship	30 00
Library	1,241 11
Law Library	594 60
Lighting Buildings and Grounds.....	1,018 40
Light Station	4,843 23
Miscellaneous	1,448 51
Mt. Vernon House.....	340 89
Office	256 04
Postage and Stationery	414 03
Prizes	80 00
Reading Room	65 25
General Repairs	2,820 73
Shop	130 10
School Inspection	64 89
Track	29 60

Treasury	\$135 75	
Trustees' Expenses	100 00	
University Hall	24 85	
Water Supply	1,548 95	
		61,728 20
Cost of Maintaining University for Year.....		\$124,829 71
Carnegie Library (advanced).....	\$18 95	
Lecture Course	92 00	
Lord Hall Construction	7,145 79	
Moving and Repairing Dormitory.....	2,964 52	
Oak Hall Annex.....	57 00	
Store House	342 44	
Summer Term	349 15	
		\$136,799 56
Cash Balance	6,759 10	
		\$142,558 66

ACCOUNT WITH THE UNITED STATES GOVERNMENT APPROPRIATION UNDER
THE MORRILL ACT FOR THE YEAR ENDING JUNE 30, 1905.

Received from the United States July 8, 1904.....	\$25,000 00
Expenditures:	
Agriculture	\$3,850 00
Mechanic Arts	8,900 00
English Language	2,400 00
Mathematical Science	3,000 00
Natural or Physical Science.....	5,400 00
Economic Science	1,450 00
	\$25,000 00

Respectfully submitted,

ISAAH K. STETSON, *Treasurer.*

I hereby certify that I have examined the accounts of the Treasurer and find them correctly kept and properly vouched.

ELLIOTT WOOD, *Auditor.*

CATALOGUE OF GRADUATES

An asterisk (*) indicates deceased, and a dagger (†) indicates not heard from.

1872

- Gould, Benjamin Flint, C. E., Hollister, Calif.,
Irrigation Engineer.
- Hammond, George Everett, C. E., Eliot,
Chief Clerk, Department of Yards and Docks, U. S. Navy Yard,
Portsmouth, N. H.
- Haskell, Edwin James, B. S., Westbrook,
Silk Manufacturer.
- Hilliard, Heddle, C. E., Old Town,
Civil Engineer.
- Thomas, Eber Davis, B. S., R. F. D., Box 14, Grand Rapids, Mich.,
Farmer.
- Weston, George Omer, B. S., R. F. D. No. 2, Madison,
Farmer.

1873

- Eaton, Russell William, C. E., Brunswick,
Agent, Cabot Manufacturing Company.
- Hamlin, George Herbert, C. E., Orono,
Hydraulic Engineer.
- † Holt, Fred William, C. E., 94 Prince William St., St. John, N. B.,
Civil Engineer.
- Oak, John Marshall, B. S., Bangor,
Postmaster, Bangor Postoffice.
- * Reed, Charles Emery, C. E.
- Scribner, Frank Lamson-, B. S., Washington, D. C.,
United States Department of Agriculture.
- Thayer, Harvey Bates, B. S., Presque Isle,
Druggist.

1874

- * Allen, William Albert, C. E.
- * Balentine, Walter, M. S.

- * Gerrish, William Herbert, B. S., M. D.
Gurney, John Irvine, B. S., Highland St., Dorchester, Mass.,
Florist.
† Hunter, Rodney David, B. S., 535 25th St., Oakland, Calif.,
Insurance Agent.
Ramsdell, Louise Hammond, B. S., R. F. D. No. 1, Sebec Station.
(Mrs. Milton D. Noyes.)

1875

- Bates, Solomon Wheaton, C. E., First National Bank Building, Portland,
Patent Lawyer.
Bumps, Wilbur Allerd, C. E., M. D., M. S., Dexter,
Physician.
* Clapp, Samuel Hervey, C. E.
Coburn, Lewis Farrin, C. E., Yreka, Calif.,
Lawyer.
Colesworthy, Charles Franklin, B. S., Pendleton, Oregon,
Grain Dealer.
* Durham, Charles Frederick, C. E.
Goodale, Alfred Montgomery, B. S., 40 State St., Boston, Mass.,
Treasurer, Boston Manufacturing Company.
Hitchings, Edson Forbes, C. E., M. S., Waterville,
State Entomologist.
Jordan, Whitman Howard, M. S., Sc. D., Geneva, N. Y.,
Director, New York Agricultural Experiment Station.
Mayo, Edward Dolliver, M. E., 2015 Elliot Ave., Minneapolis, Minn.,
Chief Engineer, Barnett & Record Company.
Mitchell, Albert Eliphalet, M. E., South Bethlehem, Pa.,
Superintendent Motive Power, L. V. R. R. Co.
Mitchell, Allen Gilmore, C. E., Pittsburg, Pa.,
Superintendent (Monongahela Division), Pennsylvania R. R.
* Moore, Fred Lamson, B. S.
Rogers, Luther Woodman, B. S., 97 South Forsyth St., Atlanta, Ga.,
Wholesale and retail grocer.
Sewall, Minott Wheelwright, Rosell, N. J.,
Superintendent Engineering Department, Babcock and Wilcox
Company, 85 Liberty St., New York, N. Y.
Shaw, George Moore, C. E., 969 Broadway, Oakland, Calif.,
Lawyer, firm of Johnson & Shaw.
Southard, Louis Carver, M. S., LL. D., 73 Tremont St., Suite 601-3,
Boston, Mass.,
Lawyer; Lecturer, University of Maine College of Law.
Webb, Wesley, M. S., Dover, Del.,
Secretary of the State Board of Agriculture.
* Work, Edgar Alexander, C. E.

1876

- Abbott, Edmund, B. S., M. D., 148 Broadway, Providence, R. I.,
Physician and Surgeon.
- Allen, Charles Plummer, B. S., Presque Isle,
Attorney.
- Beckler, Elbridge Harlow, C. E., 1838 Aldine Ave., Lake View, Chicago,
Ill.,
Director, Winston Brothers Company, R. R. Contractors.
- Bisbee, Fred Milton, C. E., La Junta, Colo.,
Engineer, Western Grand Division, Atchison, Topeka and
Santa Fe Railway Company.
- Blanding, Edward Mitchell, B. S., Bangor,
Editor and Publisher, Maine Industrial Journal.
- * Brainerd, Charles M., B. S.
- * Buker, George Haskell, B. S.
- Cowan, Florence Helen, B. S., 28 Pond St., Lynn, Mass.
- Crosby, Oliver, M. E., St. Paul, Minn.,
President and Engineer, American Hoist and Derrick Company.
- * Cyr, Vetal, B. S.
- * Dike, James Edward, C. E.
- * Dike, Willis Oliver, B. S.
- Estabrooke, Horace Melvyn, M. S., M. A., Orono,
Professor of English, University of Maine.
- Farrington, Arthur Manly, B. S., D. V. M., 1436 Chapin St., Washing-
ton, D. C.,
Veterinarian, Chief of Inspection Division, Bureau of Animal
Industry, U. S. Department of Agriculture.
- Foss, George Obed, C. E., Spencer Bridge, B. C.,
Railway Contractor, Firm of G. O. Foss & Co.
- Haines, William Thomas, B. S., LL. B., LL. D., Waterville,
Lawyer.
- Hamilton, Harry Fairfield, B. S., D. M. D., 125 Marlboro St., Boston,
Mass.,
Dentist.
- * Haskell, Newell Prince, B. S.
- How, Edward Stevens, M. E., Baltimore, Md.,
Chief Clerk, Light House Inspector's Office.
- Hubbard, Philip Wadsworth, B. S., 438 West 33 St., Los Angeles, Calif.,
Mail Carrier.
- Jones, Samuel Messer, M. E., 35 Wilcox St., Springfield, Mass.,
Fiscal Agent.
- Lewis, Albert August, B. S., North Orrington,
Clergyman.
- * Long, Herbert Augustine, M. E.
- Lothrop, Luther Ramsdell, C. E., San Bernardino, Calif.,
Engineer, Arrowhead Reservoir Company.

- Martin, Nelson Hussey, B. S., Fort Fairfield,
Merchant.
- Oak, Charles Edson, M. E., Bangor,
Vice President and General Manager of American Realty Co.
- Parks, George Daniel, C. E., Lafayette, Ind.,
Lawyer, County Attorney, Tippecanoe County.
- Pierce, Hayward, B. S., Frankfort,
General Granite Business.
- Reed, Frank Radford, C. E., 60 Franklin St., Rumford Falls,
Assistant Engineer, Rumford Falls Power Company.
- Reynolds, Henry Jones, B. S., Ridlonville,
Pharmacist.
- Rogers, Charles Wilson, M. E., 25th Place and Stewart Ave., Chicago, Ill.,
Secretary, New York Blower Co.
- Stevens, William Lewis, M. E., 827 Guaranty Loan Building, Minne-
apolis, Minn.,
Exporter of Flour.
- Williams, John Howard, B. S., Brooklyn Center, Minn.,
Farmer.

1877

- Blackington, Alvah DeOrville, C. E., Hotel Jermyn, Scranton, Pa.,
Treasurer Consumer's Ice Co., Treasurer Oak Hill Coal Co.,
Vice President Scranton Whetstone and Abrasive Wheel Co.,
Treasurer Mogollon Mountain Investment Co.
- Burns, Robert Bruce, C. E., 2642 Vermont Ave., Los Angeles, Calif.,
Chief Engineer, A. T. & S. F. R'y Co. (Coast Lines), Sunset
and Grand Canyon Rys.
- Dakin, Eugene Herbert, B. S., 186 Exchange St., Bangor,
General Manager, The S. L. Crosby Co.
- Danforth, Edward Franklin, B. S., LL. B., Skowhegan,
Lawyer.
- Elkins, Augustus Jerome, B. M. E., 31 Chamber of Commerce, Minne-
apolis, Minn.
Bookkeeper, Minnesota & Western Grain Company.
- Emery, Alicia Towne, B. S., Orono.
- Gould, Samuel Wadsworth, B. S., Skowhegan,
Lawyer.
- * Lunt, Joseph Cony, B. C. E.
- † Phillips, Fred Foster, B. S., 5 Mabel St., Portland.
- * Shaw, Samuel, B. M. E.
- Stevens, Thomas Jefferson, B. M. E., 22 Lake St., Auburn,
Druggist.
- Stone, Frank Pierce, B. S., 143 Main St., Norway,
Druggist.
- † Sturgis, George Eugene, B. C. E.
- Towne, Charles Elmer, B. C. E., Rocky Bar, Idaho,
Mining Engineer and Superintendent of Mines.

- Webster, Ivan Eldorus, B. S., Christobal Colon, Panama, Canal Zone.
 Weeks, Nellie Estelle, B. S., Orono,
 (Mrs. Llewellyn Spencer.)
 † Weeks, James Walter, B. M. E., Castine,
 Contracting Architect.

1878

- * Brown, Emma, B. S.,
 (Mrs. Charles Gilman.)
 Caldwell, Andrew James, B. M. E., Newburgh, N. Y.
 Chamberlain, Cecil Calvert, B. S., Enderlin, N. D.,
 Lumber Dealer.
 Fernald, George Everett, B. C. E., Wilmette, Ill.,
 Commercial Salesman.
 Heald, James, B. S., Orono.
 Locke, John, B. S., 238 St. John St., Portland,
 Chief Clerk, General Freight Department, Maine Central R. R.
 Oakes, Frank Judson, B. C. E., care H. R. Worthington, 114 Liberty St.,
 New York, N. Y.,
 Mechanical Engineer.
 Patterson, John Cameron, B. C. E., care of G. N. Ry. Co., St. Paul, Minn.,
 Prin. Asst. Engineer, Great Northern Railway Company.
 Tripp, Winfield Eastman, B. C. E., LL. B., Portland,
 Attorney at Law, Secretary and Treasurer of the Kalama River
 Lumber Company.
 Walker, Edward Colby, B. S., Bridgton.
 Lawyer.
 Webster, Otis Colby, B. S., Bowditch, Webster & Co., Augusta,
 Druggist.

1879

- Bean, Harry Percy, C. E., Campbell, Calif.,
 Manager of Prune Orchards.
 * Blake, Edward Josiah, C. E.
 Crosby, Simon Percy, B. S., Braham, Minn.,
 Attorney and Counselor at Law.
 Cutter, John Dana, B. S., M. D., Tomahawk, Wis.,
 Physician and Surgeon.
 † Decker, Wilbur Fisk, M. E., Andrus Building, Minneapolis, Minn.,
 Vice President St. Anthony Falls Bank.
 Decrow, David Augustus, B. C. E., Member American Society of
 Mechanical Engineers, Member Engineers Society of Western New
 York, Buffalo, N. Y.,
 Secretary and Chief Engineer, Holly Manufacturing Co., Chief
 Engineer, Snow Steam Pump Works, Buffalo, N. Y.
 † Ferguson, Willis Edwin, B. S.
 Gibbs, Charles Wingate, C. E., Ogden, Utah,
 Superintendent for the Utah Construction Company.

- Gould, Annie May, B. S., 5044 A Fairmont Ave., St. Louis, Mo.,
(Mrs. Loomis F. Goodale.)
- * Holt, Nellie Maud, B. S.
- * Kidder, Frank Eugene, C. E., Ph. D.
- Libby, Mark Dunnell, B. C. E., El Reno, Oklahoma Territory,
Lawyer.
- * Loring, Charles Sewall, B. M. E.
- Merrill, George Perkins, M. S., Ph. D., U. S. National Museum, Wash-
ington, D. C.,
Head Curator, Department of Geology.
- Meserve, John William, B. M. E., 227 Union St., Schenectady, N. Y.,
Engineering Department, American Locomotive Company.
- Moore, Arthur Lee, B. S., Yellville, Ark.,
General Manager of Onwata Mineral Company, (zinc and lead
products.)
- Morse, Charles Adelbert, C. E., 827 Harrison St., Topeka, Kansas,
Assistant Chief Engineer, A. T. & S. F. Ry. Co., Acting Chief
Engineer, A. T. & S. F. Ry. (Coast Lines.)
- Potter, Frederick David, B. M. E., 39 Cortlandt St., New York, N. Y.,
Dealer in Separators.
- * Shaw, Alton Jhacellous, B. M. E.
- Vinal, Percia Ann, M. S., Orono,
(Mrs. Albert White.)
- Warren, George Otis, B. S., Fryeburg,
Merchant, Eastman & Warren Company.
- Webster, Herbert, B. S., Jackson P. O., Howkan, Alaska.

1880

- * Atwood, Horace Ward, B. S.
- Bartlett, James Monroe, M. S., Orono,
Chemist in the Maine Agricultural Experiment Station.
- Brown, Albert Hinckley, B. S., Old Town,
Treasurer, Maine Woolen Company.
- † Davis, Marcia, B. S., 337 South Fifteenth St., Denver, Colo.,
(Mrs. Joseph D. Stevens.)
- † Elliott, Fred Burton, B. S.
- * Farrington, Sarah Perkins, B. S.,
(Mrs. George P. Merrill.)
- Fernald, Charles Wilbur, B. S., South Levant,
Merchant.
- Fickett, Fred Wildon, M. S., Galveston, Texas,
Attorney.
- Lufkin, George William, C. E., 618 Main St., Coastville, Pa.,
Civil Engineer, Parkesbury Iron Co., Parkesbury, Pa.
- Mansfield, Frank Albert, M. S., B. D., Camden,
Clergyman.
- Matthews, Anna Amelia, B. S., Stillwater,
Teacher.

- † Murray, Henry Wilson, B. C. E.
 Patten, Franklin Robert, C. E., 404 Mesa Ave., El Paso, Texas,
 Construction Engineer, Union Depot, El Paso, Texas.
 Pease, Charles Truman, E. S., LL. B., 2533 Williams St., Denver, Colo.,
 Engineer, Reclamation Service, U. S. Geological Survey.
 Purinton, James Frank, E. A., 1043 Washington St., Bath,
 Clerk, Railway Mail Service.

1881

- Andrews, Henry Harris, M. E., Callaway, Neb.,
 Cashier, Bank of Callaway.
 Brown, Henry William, M. S., Literary Institution, New Hampton, N. H.,
 Vice Principal and Professor Metaphysics and Geology.
 Buck, Clara Louise, B. S., Eureka, Calif.,
 (Mrs. Thomas W. Hine.)
 Colburn, Fanny Eliza, B. S., 2404 Capitol Ave., Omaha, Neb.,
 (Mrs. Arthur L. Fernald.)
 Farrington, Edward Holyoke, M. S., 315 Mills St., Madison, Wis.,
 Professor of Dairy Husbandry, University of Wisconsin.
 Farrington, Oliver Cummings, M. S., Ph. D., Field Columbian Museum,
 Chicago, Ill.,
 Curator of Geology, Field Columbian Museum, Chicago, Ill.
 Fogg, Charles Henry, B. C. E., Greensburg, Pa.,
 Civil and Mining Engineer.
 Ingalls, Aldana Theodore, B. C. E., Boise, Idaho,
 Civil Engineer.
 * Johnson, Robert John, B. C. E.
 † Libby, Clara Alice, B. S., 221 Water St., Augusta,
 Milliner.
 McIntyre, Horace Flanders, M. E., Waldoboro,
 Pension and Claim Agent.
 Moor, Charles Lincoln, B. C. E., Hartland,
 Bookkeeper, Linn Woolen Company.
 * Murray, Benjamin Franklin, B. C. E.
 Osborn, Edwin Winthrop, B. C. E., Care Northern Pacific Railway Com-
 pany, St. Paul, Minn.,
 Insurance Agent.
 Pease, Oscar Leroy, B. S., Tucson, Ariz.,
 Train Dispatcher, S. P. R. R.
 Plaisted, Harold Maso, M. E., American Steel Foundries, Granite
 City, Ill.,
 Assistant Mechanical Engineer.
 Ring, Alice Isabel, B. S., Orono,
 (Mrs. Charles J. Dunn.)
 Ring, Mary Lillian, B. S., Callaway, Neb.
 (Mrs. H. H. Andrews.)
 * Smith, Roscoe Loring, B. S.

Sturtevant, George Washington, B. C. E., 1208 Fisher Building, Chicago, Ill.,

Consulting Engineer.

Wade, Frank Swan, B. S., M. D., New Richmond, Wis.,
Physician and Surgeon; Attending Physician to the St. Croix
County Asylum for Insane.

* White, Walter Adelbert, B. C. E.

* Wilson, John Barrows, B. S.

Wyman, Levi Augustus, B. C. E., South Pasadena, Calif.,
Real Estate Lawyer.

1882

Bickford, Charles Swan, B. S., Belfast,
Secretary, The Swan and Sibley Company, Jobbers of Grain and
Groceries.

† Boynton, Jacob Leighton, B. S.

Browne, Charles Weston Hopkins, B. M. E., Takoma Park, D. C.,
U. S. Patent Office, Washington, D. C., Member of the Faculty
of the National Correspondence Institute, Washington, D. C.

Buzzell, Stephen Jennings, B. C. E., 13 Brunswick St., Old Town, Me.,
Civil Engineer, City Engineer, Old Town; Surveyor General.
Penobscot Lumbering Association.

Dunton, Oscar Howard, M. E., M. D., Circleville, Ohio,
Physician and Surgeon.

Flint, Walter, M. E., Port Deposit, Md.,
Supervising Engineer, Jacob Tome Institute; Member American
Society Mechanical Engineers.

Fuller, George Ripley, B. S., South West Harbor,
Lawyer.

Garland, Charles Clinton, Debsconeag,
Manager, Debsconeag Outing Camps.

Gould, Joseph French, B. S., Old Town,
Lawyer.

Hine, Thomas Walton, B. S., Eureka, Calif.,
Lumber Manufacturer.

Howard, Will Russell, B. S., 473 Waltham St., West Newton, Mass.,
Teacher. Associate Master, The Allen School.

Hurd, Alonzo L., B. S., M. D., Somers, Conn.,
Physician and Surgeon.

Keith, Alfred Justin, B. C. E., Old Town,
Boot and Shoe Dealer.

Kimball, Frank Issacher, C. E., Herminie, Pa.,
Superintendent, Ocean Coal Company.

Patten, James Herbert, B. S., M. D., Amherst,
Physician and Surgeon.

Reed, Frederick Martin, B. M. E., M. T. D. & M. Co., New Bedford,
Mass.,
Mechanical Engineer, Morse Twist Drill and Machine Company.

- † Snow, Gleason Cyprian, B. S.
 Starrett, Avery Palmer, B. S., Warren,
 Market Gardener; Statistical Correspondent U. S. Department
 of Agriculture for Knox County.
 Todd, Frank Herbert, B. C. E., Nacozari, Sonora, Mexico,
 Civil Engineer, Nacozari Railroad.
 Webster, Eben Crowell, B. S., Orono,
 Treasurer Nekonegan Paper Company and Treasurer Union
 Land Co., Old Town.
 † Wight, Willard Alberto, B. C. E.
 Woodward, Daniel Carr, M. E., 79 Vine St., Saugus, Mass.,
 Designer with General Electric Company, Lynn, Mass.

1883

- † Cain, James Henry, B. S., Orono.
 † Cilley, Jonathan Vernet, B. C. E., Dr. Eng'g, Cruz del Eji, Prov. of
 Cerdoba, Argentina, S. A.,
 General Manager, Ferro-Carril Angetine del Norte.
 Emery, Frank Edwin, M. S., 255 West 104th St., New York City, N. Y.,
 Conducting a School and College Agency, or Educational Bureau.
 Fernald, Arthur Liddell, B. S., 2404 Capitol Ave., Omaha, Neb.,
 Agent, The American Thread Company of New York and
 Chicago.
 * Kelleher, Bartholomew Patrick, B. S., M. D.
 Merrill, Lucius Herbert, E. S., Orono,
 Professor of Biological Chemistry, University of Maine, and
 Chemist in the Agricultural Experiment Station.
 Michaels, Janie Chase, M. S., Merrymount Road, Quincy, Mass.,
 Teacher of German, Quincy High School.
 Mullen, Charles Ward, B. C. E., Bangor,
 Manufacturer.
 Patten, Truman Miller, B. C. E., Glasgow, Mont.,
 Civil Engineer.
 † Powers, Harry Wilson, B. S., 45 Armandine St., New Dorchester,
 Boston, Mass.,
 Real Estate Agent, No. 1 Hancock St., Boston, Mass.
 Putnam, Charles Edgar, B. C. E., Jamaica Plain, Mass.,
 Engineer, Park Department, Boston, Mass.
 Robinson, Lewis, Jr., B. M. E., M. D., Carmel,
 Physician.
 Sutton, George Arthur, B. C. E., Orono,
 Farmer.
 Taylor, Levi William, M. S., Waverly, Iowa,
 Marble Worker.

1884

- Allan, George Herman, B. S., 191 Middle St., Portland,
 Lawyer; U. S. Appraiser, District of Portland.

- * Burleigh, Will Hall, B. C. E.
 * Conroy, Mary Frances, B. S.
 (Mrs. A. R. Saunders.)
 Cutter, Leslie Willard, B. C. E., Bangor,
 Contractor and Builder.
 Fernald, Harriet Converse, M. S., Spokane, Wash.,
 (Mrs. John A. Pierce.)
 * Hatch, Elmer Ellsworth, B. S.
 Hill, John Edward, B. C. E., St. Cloud, Minn.,
 City Engineer.
 Kelley, Joseph Grant, C. E., Portland, Oregon,
 Hydraulic Engineer.
 Ladd, Edwin Fremont, B. S., Agricultural College, Fargo, N. Dak.,
 Professor of Chemistry, North Dakota Agricultural College;
 Chemist in Experiment Station; Food Commissioner for
 North Dakota; and Editor of the North Dakota Farmer and
 Sanitary Home.
 Lunt, Clarence Sumner, B. C. E., Rochester, N. Y.,
 C. S. Lunt & Co., Bankers and Brokers.
 Stevens, Fred Leroy, B. S., V. S., 310 Washington St., Somerville, Mass.,
 U. S. Government Inspector (Bureau of Animal Industry.)
 Webber, William, M. E., 889 South Sawyer Ave., Chicago, Ill.,
 Head Draftsman, McCormick Experimental Dept., Mt. Har. Co.

1885

- Chamberlain, George Walter, M. S., 92 Front St., Weymouth, Mass.,
 Member New England Historic Genealogical Society, Book
 Editor and Historical Collaborator.
 Dole, Asher, B. C. E., Suffolk, Va.,
 Resident Engineer, Tidewater Railway.
 † Dutton, Orio Jesse, B. S., 9 Hillside Terrace, New Dorchester, Mass.,
 Philatelist.
 Fernald, Henry Torsey, M. S., Ph. D., Amherst, Mass.,
 Professor of Entomology, Massachusetts Agricultural College,
 and Associate Entomologist, Hatch Experiment Station.
 Goodridge, Elmer Orlando, M. E., 148 E. Foster St., Melrose, Mass.,
 Master Mechanic, Boston Rubber Shoe Co., Malden, Mass.
 Hanscom, George Loring, B. S., Jacksonville, Fla.,
 Clergyman, Union Congregational Church.
 Hart, James Norris, C. E., M. S., Orono,
 Professor of Mathematics and Astronomy, University of Maine.
 † Hull, Frank Eugene, C. E., Warren, Me.
 Keyes, Austin Herbert, B. C. E., Ph. D., Dover, N. H.,
 Superintendent of Schools.
 Morey, William, Jr., B. C. E., 788 Broadway, New York City,
 Editor Department of Engineering and Machinery, Encyclopædia
 Americana.

- Moulton, Joseph Perkins, B. S., Springvale,
Farmer.
- Paine, Leonard Gregory, M. E., 1017 Pennsylvania Building, Philadelphia, Pa.,
Philadelphia Manager, Standard Plunger Elevator Company.
- † Pennell, Elmer Ellsworth, B. M. E.
- Riggs, Louis Warner, B. M. E., Ph. D., First Ave. and 28th St., New York City, N. Y.,
Chemist and Instructor in Chemistry, Cornell University Medical College.
- Russell, Fremont Lincoln, B. S., V. S., Orono,
Professor of Biology, University of Maine, and Veterinarian of the Agricultural Experiment Station.

1886

- Allan, Bert John, B. C. E., Middleboro, Mass.,
Lawyer.
- † Ayer, Josiah Murch, C. E., Hotel Hamlet, Somerville, Mass.,
Assistant Engineer, Boston Elevated Railway.
- Barker, George Greenleaf, B. M. E., Moline, Ill.,
Salesman, Williams, White & Co.
- Black, George Fuller, C. E., Portland,
Superintendent, Mountain Division, Maine Central Railroad.
- Blagden, John Decker, B. C. E., Weather Bureau, Memphis, Tenn.,
Observer, U. S. Weather Bureau.
- French, Heywood Sanford, C. E., Newtonville, Mass.,
Boston Representative, The J. W. Bishop Co., Essex Building,
683 Atlantic Ave., Boston, Mass.
- Graves, Edwin Dwight, C. E., 650 Main St., Hartford, Conn.,
Chief Engineer for Commissioners Connecticut River Bridge and Highway District.
- Jones, Ralph Kneeland, B. S., Orono,
Librarian, University of Maine.
- Lenfest, Elmer, B. C. E., Snohomish, Wash.,
Civil Engineer and Surveyor; U. S. Deputy Mineral Surveyor;
County Surveyor, Snohomish County.
- Lockwood, James Frederick, M. E., 126 West 18th St., New York City, N. Y.,
Manager, Security Elevator Safety Company.
- Lull, George Frederick, M. S., Berlin, N. H.,
Superintendent Sulphite Mill, International Paper Company.
- Merriam, Willis Henry, B. C. E., South 358 Coeur d'Alene St., Spokane, Wash.,
Lawyer, 399 "The Rookery."
- † Merritt, Elmer Ellsworth, M. E.
- Page, Arthur Dean, C. E., Chicago, Ill.,
Bridge Engineer, Chicago, Rock Island and Pacific Railway.

Ray, Irving Burton, B. C. E., Merchant, 167 Cambridge St., Boston, Mass.

Twombly, Sidney Smith, B. S., D. V. S., San Luis Obispo, Calif.,
Instructor in Chemistry and Agriculture, California Polytechnic School.

1887

Burleigh, John Henry, B. C. E., 93 Main St., Waterville,
Civil Engineer.

† Cilley, Luis Vernet Prince, B. C. E., Civil Engineer, 59 Calle Rivadona,
San Isidore, Prov. Buenos Ayres, Argentine Republic, S. A.

Clark, Bertrand Elmer, M. S., Bar Harbor,
Lawyer.

Coffin, Edwin Voranus, B. C. E., Harrington,
Salesman.

Colby, David Wilder, B. S., Skowhegan,
Superintendent of Schools.

Hicks, Alice Albur, M. S., Portland,
(Mrs. George F. Black.)

* Lazell, James Draper, B. M. E.

McNally, Henry Allan, B. C. E., Weather Bureau Office, Baker City,
Oregon,

Observer, U. S. Weather Bureau.

† Mason, Charles Ayers, B. C. E., Winnipeg, Prov. Manitoba, Canada.

† Merrill, Fenton, B. C. E., Laurence, Wash.,
Lumberman.

Saunders, Addison Roberts, M. E., 362 Essex St., Lawrence, Mass.,
Manager.

Sears, Cassius Almon, B. C. E., Los Angeles, Calif.

† Stevens, Charles Hildreth, B. M. E., Fort Fairfield,
Lumber Manufacturer.

Sturtevant, Charles Fremont, C. E., 2249 Sherman Ave., Evanston, Ill.,
Civil and Hydraulic Engineer.

Trask, Frank Ellsworth, C. E., 724 Merchants Trust Co. Bldg.,
Los Angeles, Calif.,

Consulting Engineer.

Vose, Charles Thatcher, B. C. E., 122 Sherman St., Portland,
Assistant Civil Engineer, Maine Central Railroad.

* Webb, Howard Scott, M. E., E. E.

Williams, John Sumner, B. S., LL. B., Guilford,
Lawyer.

1888.

Andrews, Hiram Bertrand, B. C. E., 166 Devonshire St., Boston, Mass.,
Member American Society Civil Engineers, Engineer for Simp-
son Brothers Corporation.

* Batchelder, George Stetson, B. M. E.

- Blanchard, Charles DeWitt, B. C. E., Lincoln,
Assistant to Manager, K. P. & P. Co.
- Boardman, John Russell, B. S., 3 West 29th St., New York, N. Y.,
County Work Secretary International Committee, Young Men's
Christian Association.
- Brick, Francis Stephen, M. S., Uxbridge, Mass.,
Superintendent of Schools for towns of Uxbridge and Douglas.
- Butler, Harry, B. S., M. D., Bangor,
Physician.
- Campbell, Dudley E., C. E., 7 Gardiner St., Newport, R. I.,
Principal Coddington School.
- Eastman, Fred Langdon, M. E., 158 Highland Ave., Wollaston, Mass.,
Electrical Assistant to Inspector of Equipment, Fore River Ship
and Engine Company, Quincy, Mass.
- * Elwell, Edward Henry, B. S.
- Hancock, William Jerome, M. S., Erasmus Hall High School, Brooklyn,
N. Y.,
Teacher of Chemistry, Erasmus Hall High School.
- Hatch, John Wood., M. S., Belfast,
Pastor Methodist Episcopal Church.
- Howes, Claude Lorraine, M. E., 414 Atlantic Ave., Boston, Mass.,
Engineer, City of Cincinnati, Ohio; Treasurer, Franklin Howes
Medicine Co., Howes-Hills Manufacturing Co.
- Lincoln, Harry Foster, B. S., M. E., Old Town,
Civil and Electrical Engineer, Bodwell Water Power Co.
- Lord, Thomas George, M. S., Skowhegan,
Farmer.
- Marsh, Ralph Hemenway, B. S., M. D., Guilford,
Physician.
- * Miller, Seymour Farrington, B. C. E.
- Philbrook, William, B. C. E., Greene,
Farmer.
- * Rogers, Seymour Everett, B. M. E.
- Seabury, George Edwin, B. M. E., 110 North Pine Ave., Albany, N. Y.,
Superintendent, Rathbone Sard & Co., Stove Manufacturers.
- Small, Frank Llewellyn, B. M. E., 177 Linden Ave., Hampton, Va.,
Contracting Engineer.
- * Smith, Frank Adelbert, C. E.
- Wilson, Nathaniel Estes, M. S., 109 Maple St., Reno, Nevada,
Dean of the Faculty, Nevada State University; Vice-Director
of the Experiment Station; Professor of Chemistry and Dairy-
ing, Nevada State University, and Consulting Chemist of
Experiment Station.

1889

- * Briggs, Fred Percy, B. S.
Cushman, Charles Granville, B. M. E., 30 Broad St., New York City,
N. Y.,
 Chief Draughtsman, International Paper Company.
- Edgerly, Joseph Willard, B. C. E., Princeton,
 Farmer; County Commissioner.
- Ferguson, Jeremiah Sweetser, M. S., M. D., 330 West 28th St., New
York City, N. Y.,
 Physician; Instructor in Histology, Cornell University Medical
 College.
- Freeman, George Gifford, B. S., Cherryfield,
 Attorney at Law and Insurance Agent.
- † Gay, George Melville, B. S., Damariscotta,
 Clerk.
- Haggett, Eben Raymond, B. S., 1101-1102 American Building, Balti-
more, Md.,
 Secretary and General Manager, J. S. Hoskins Lumber Co.
- Leavitt, Nellie Louise, B. S., Skowhegan.
- † Reed, John, B. C. E., 3 Depot St., Concord, N. H.,
 Assistant Engineer, B. & M. R. R.
- Reed, Nellie Waterhouse, B. S., Stillwater,
 (Mrs. Edwin R. Jordan.)
- * Stevens, Fred, B. M. E.
- Vickery, Gilbert Scovil, B. C. E., 405 South 13th St., Harrisburg, Pa.
 Chief Draftsman, Frogg and Switch Department, Pa. Steel Co.,
 Steelton, Pa.
- * White, Mark Elmer, B. C. E.
- Wilson, Mott Frank, B. S., Essex St., Bangor,
 Market Gardener.

1890

- † Andrews, Franklin Orris, B. M. E., Care of American Machinery Co.,
Willoughby, Ohio,
 Mechanical Engineer.
- Babb, George Herbert, B. M. E., 79 Concern St., Woodfords,
 Principal of Walker Manual Training School, Portland.
- Bird, John, B. M. E., Rockland,
 Manager, Camden Anchor—Rockland Machine Company.
- * Blackington, Ralph Harvey, B. S.
- Bowden, George Irving, B. C. E., Hingham, Mass.,
 Principal Horace Mann School, Everett, Mass.
- Clark, Hugo, C. E., Suite 9 Columbia Building, Bangor, Me.,
 Lawyer. Resident Lecturer on Equity Pleading and Practice,
 University of Maine College of Law.
- * Coffin, Alphonso John, B. S.

- Croxford, Walter Everett, B. M. E., 170 Van Vranken Ave., Schenectady, N. Y.,
Draftsman for General Electric Company.
- Dow, Fred Todd, B. M. E., Bangor,
Consulting and Designing Engineer.
- Drew, Albert Wilson, B. M. E., Newport News, Va.,
Secretary and Treasurer, Hampton Roads Boat Building Co.
- Dunton, Harris Drummond, B. M. E., 46 Robinson St., Schenectady, N. Y.,
Draftsman, General Electric Company.
- Farrington, Horace Parker, B. M. E., 1436 Chapin St., N. W., Washington, D. C.,
Engineer.
- Gould, George Pendleton, B. S., 68 Jefferson St., Bangor,
Railway Postal Clerk, Bangor and Boston R. P. O.
- Grover, Nathan Clifford, B. S., C. E., care U. S. Geological Survey, Washington, D. C.,
Engineer, U. S. Geological Survey.
- Hardison, Allen Crosby, B. C. E., Ottawa, Kansas,
Oil Operator and Producer.
- Harvey, Chandler Cushman, C. E., Fort Fairfield,
Editor and Proprietor, Fort Fairfield Review.
- Hayes, Samuel Henry Tewksbury, M. S., 421 North Charles St., Baltimore, Md.,
Manager, The Walker-Gordon Laboratory. (Modified Milk.)
- Heath, Everett Fenno, B. M. E., 222 48th St., Newport News, Va.,
Leading Hull Draftsman, Newport News Shipbuilding and Dry Dock Company.
- Kelley, Edward Havener, B. S., 164 Wilson St., Brewer,
Managing Editor, Bangor Daily Commercial.
- * Keyes, George Edwin, B. M. E.
- Leavitt, Hannah Ellis, B. S., Port Deposit, Md.,
(Mrs. Walter Flint.)
- Morey, Elmer Lake, B. C. E., Colombo, Ceylon,
Vice and Deputy U. S. Consul at Ceylon.
- Merrill, Edmund Needham, B. S., Warren, N. H.,
Chemist, Warren Separating Company.
- Owen, John Wesley, B. C. E., 101 Milk St., Boston, Mass.,
Civil Engineer, Boston Elevated Railway Company.
- Peirce, Varna John, B. M. E., Harvey, Ill.,
Charge of Drafting Department, Chicago Bridge & Iron Works.
- Peirce, William Bridgham, B. M. E., 49 Hammond St., Bangor,
Lawyer. Mayor of Bangor.
- Pierce, William Barron, B. M. E., 28 Broadway, Beverly, Mass.,
Draftsman, United Shoe Machinery Company.
- Pillsbury, George Melville, B. S., Lowell, Wash.,
Superintendent & Chemist of Pulp Mill, Everett Pulp & Paper Company.

- Quincy, Frederick Grant, B. M. E., 499 State St., Bangor,
Agent for Timber Lands in Maine and Province of Quebec.
- Rackliffe, Joseph Riley, B. C. E., 619 Edmond St., St. Joseph Mo.,
Rackliffe & Gibson, Engineers and Contractors, Public Works.
- † Reed, Fullerton Paul, B. C. E.
- Sawyer, Frank Wade, B. S., Hot Springs, Arizona,
Physician.
- Swan, Clarence Buzzell, B. M. E., Old Town,
Member of Firm, Star Printing Co., and Treasurer and Manager
Damon Perforator Co.
- Wallace, Chester Jay, B. C. E., Town Hall, Brookline, Mass.,
Principal Assistant Engineer to the Town Engineer of Brook-
line, Mass.
- Webb, Winfield Scott, C. E., Caribou,
Wholesale and Retail Grocer.
- * Wight, Ralph Holbrook, C. E.
- Williams, Charles Sampson, M. S., 105 Beech St., Flushing, Long Island,
N. Y.,
Chemist, Oakes Manufacturing Company.

1891

- Arey, Ralph Jesse, C. E., Williams, Arizona,
Resident Engineer, A. T. & S. F. Ry., (Coast Lines.)
- Bailey, William Melvin, B. C. E., 29 Auburn St., Malden, Mass.,
Engineer, Eastern Expanded Metal Co., Boston, Mass.
- Clark, Edmund, M. S., 237 Steuben St., Brooklyn, N. Y.,
Food Inspection Chemist, U. S. Department of Agriculture,
Room 1007, Appraiser's Stores, 641 Washington St., New York
City, N. Y.
- Clayton, Charles, B. S., Taopi, Minn.,
Manager of Farm; General Merchant.
- Farrington, Wallace Rowe, B. S., Honolulu, Hawaiian Islands,
Editor Evening Bulletin; President Bulletin Publishing Co.
- Farrington, William Rowe, C. E., 75 Main St., Middleboro, Mass.,
Division Engineer, Massachusetts Highway Commission.
- Flanagan, John Henry, B. M. E., Rockland,
Mailing Clerk, Rockland Postoffice.
- Graves, Joseph Colburn, M. E., 17 Battery Place, New York City, N. Y.,
With Otis Elevator Company.
- Hall, Herbert Austin, C. E., Kennebunk,
Treasurer and Engineer, Kennebunk Electric Light and Power
Company.
- Hamlin, Cyrus, B. S., M. D., 150 Putnam Ave., Brooklyn, N. Y.,
Physician.
- Keyes, Prescott, Jr., C. E., M. A., Bangor,
Supt. Prin. Grammar Schools.

- Kilbourne, Charles Herbert, B. S., 2254 7th Ave., New York, N. Y.,
Inspector of Foods, Department of Health, 55th St. and 6th Ave.,
New York City, N. Y.
- Lord, Robert William, B. M. E., Skowhegan,
Draftsman.
- Menges, Hugo Gustave, B. M. E., 24 Holton Place, Lynn, Mass.,
With Gen. Elect. Co., Lynn, Mass.
- † Merrill, True Lander, B. M. E., Deming, Wash.,
Lumberman.
- Moulton, Fred Charles, M. S., Wallstreet, Colo.,
Mining, Assaying.
- Patten, William Nickels, C. E., 84 State St., Boston, Mass.,
Civil and Electrical Engineer with Stone and Webster.
- Starrett, Henry Vaill, B. S., Warren,
Market Gardener, and Traveling Salesman for Maine Register.
- Steward, John White, B. M. E., Skowhegan,
Miller.
- Taylor, Charles Norton, C. E., 1 Waban St., Wellesley, Mass.
- Thompson, George Edward, B. C. E., Orono,
Lawyer.
- Valentine, William Alton, M. E., 1933 Parrish St., Philadelphia, Pa.,
Draftsman with J. Henry Mitchell, 821 North 13th St., Phila-
delphia, Pa.

1892

- * Atherton, George Frederick, B. M. E.
- Atkinson, William Hacker, B. C. E., Brunswick, Me.
Superintendent of Construction.
- Bristol, Mortimer Lucius, B. M. E., West Hartford, Conn.,
Assistant Superintendent, Colt's Patent Fire Arms Manufactur-
ing Company.
- Butterfield, William Rowe, B. C. E., 20 Austin St., Somerville, Mass.,
Manager Mechanical Dept., Kilgore Automobile Air Cushion Co.,
46 Columbus Ave., Boston, Mass.
- Clark, Roscoe Conklin, B. M. E., 61 Park St., Lynn, Mass.,
Draftsman, General Electric Co., Lynn, Mass.
- † Danforth, Ernest Wilbur, B. C. E., 468 Medford St., Somerville, Mass.,
Assistant City Engineer in charge of Sewers.
- Doolittle, Herbert Edward, B. C. E., Tamaroa, Ill.,
Piano Tuner.
- Farrington, Mellin Edward, B. M. E., 104 Franklin St., Bangor,
President and Manager, Penobscot Machinery Company.
- Fernald, Robert Heywood, B. M. E., M. E., Ph. D., Washington
University, St. Louis, Mo.,
Professor of Mechanical Engineering.
- Gibbs, John Clinton, B. M. E., 144 Munroe St., Lynn, Mass.,
Florist.

- Grover, Arthur Curtis, B. C. E., 48 Prospect St., Rutland, Vt.,
City Engineer and Superintendent of Streets and Water Works.
- Healey, Warren Evans, B. M. E., 24 Milk St., Boston, Mass.,
Boston Manager, Rockland-Rockport Lime Company.
- Holden, William Cross, M. E., Public High School, Hartford, Conn.,
Director of Manual Training and Instructor in Mathematics.
- Maguire, George, C. E., 62 Fruit St., Worcester, Mass.,
General Manager, Worcester Broken Steel Company.
- Randlette, Charles Maurice, B. S., M. D., Monmouth,
Physician.
- Timberlake, Stanley Milton, C. E., 704 Traction Terminal Building,
Indianapolis, Ind.,
Manager of the Inspection Department of the National Association
Factory Mutual Insurance Companies.
- Tolman, Frank Stevens, B. C. E., 451 State St., Flushing, N. Y.,
Superintendent, Oakes Manufacturing Company.
- Tyler, Joseph Albert, B. C. E., 133 Belmont St., Everett, Mass.,
Civil Engineer and Superintendent for R. D. Shanahan, General
Contractor.

1893

- Buck, Hosea Ballou, C. E., Room 1 Columbia Building, Bangor,
Manager of Timberlands. With Coe & Pingree.
- Crosby, Walter Wilson, C. E., care of Johns Hopkins University,
Baltimore, Md.,
State Highway Engineer. Chief Engineer, Maryland Geological
Survey Commission.
- French, Charles Frederick, B. M. E., Appleton Building, Wallis St.,
Beverly, Mass.,
With United Shoe Machine Company.
- Gannett, Charles Henry, B. C. E., 7 Academy St., Arlington, Mass.,
Civil Engineer, Office 1102 Exchange Bldg., Boston, Mass.
- Gould, Harris Perley, M. S., Department of Agriculture, Washington,
D. C.,
Assistant Pomologist, Bureau of Plant Industry, U. S. Department
of Agriculture.
- Hutchinson, George Weymouth, B. C. E., Greensburg, Pa.,
Civil Engineer.
- Jack, Walter Dows, B. S., 411 Westfield Ave., Elizabeth, N. J.,
Supt., Warner Chemical Company and International Phos. Co.
- Jordan, Alva Thomas, B. S., New Brunswick, N. J., 184 George St.,
New Brunswick Hygienic Milk Co., Jordan & Robinson, Proprietors,
169-173 Church St., New Brunswick, N. J.
- Kittridge, Charles Prentiss, B. S., 196 Walnut St., Manchester, N. H.,
Pastor of Bethel Advent Christian Church.
- Lewis, Hugh McLellan, B. C. E., 106 Broadway, Dover, N. H.,
Stock Keeper, Cocheco Manufacturing Co., Velvet Mill.

- † Murphy, Charles Clark, B. C. E., Cheesman, Colo.,
Inspector of Masonry for the Denver Union Water Company.
- Rowe, George Freeman, B. M. E., Mispec, N. B.,
Engineer, with St. John Pulp and Paper Company.
- Shaw, Orrin John, B. C. E., D. D. S., Ludlow, Vt.,
Dentist.
- Smith, Harry Maubec, B. M. E., State House, Augusta, Maine,
Clerk, Office of Commissioner of Highways.
- Webster, John Milton, B. S., 1342 7th St., San Diego, Calif.
- Whitney, George Ansel, B. M. E., 235 Main St., Lewiston,
Hardware Merchant.
- Williams, Hiram, B. S., M. D., 154 Monroe St., Passaic, N. J.,
Physician and Surgeon; Health Officer of the City of Passaic;
Visiting Surgeon, Passaic General Hospital.

1894

- Bowler, Frank Colburn, B. M. E., Millinocket,
Assistant Engineer with H. S. Ferguson, Chief Engineer for
Great Northern Paper Company.
- Cowan, Edward Henry, C. E., Marion, Ohio,
Superintendent, Marion City Water Company.
- Cowan, George Parker, B. C. E., 252 Essex St., Bangor (permanent
address.)
Engineer in charge of Pasig River Improvement, Manila, P. I.
- * Durham, Leroy Tolford, B. C. E.
- † Gilbert, Charles Edward, B. M. E., Orono,
Civil Engineer.
- Gould, Frank Gilman, B. C. E., Orono,
Assistant Engineer, Milford Construction Company.
- Gray, Jesse Alexander, B. S., Old Town,
Traveling Salesman, United States and England, Bickmore
Gall Cure Company.
- Hall, George Henry, M. E., Ampere, N. J.,
Commercial Engineer with Crocker Wheeler Company.
- Harvey, James Elmore, B. M. E., Oakland,
Agent and Treasurer, Brown Woolen Co.; also Treasurer
Dirigo Salt and Soda Company.
- † Hayes, Augustus Daniel, B. C. E., 185 High St., Belfast,
City Engineer, Belfast.
- Jose, Wallace Hight, B. S., 142 North Front St., Philadelphia, Pa.,
Salesman.
- * Kimball, James Mayberry, B. C. E.
- Murray, Herbert, B. S., New Liskeard, Ontario,
Owner and Manager, Silver Mine.
- Norwood, Leon Orlando, B. C. E., Stockton Springs,
Civil Engineer, Assistant Engineer in Office of Northern Maine
Seaport Railroad.

- Rumball, George Washington, Jr., B. M. E., 64 Enon St., Beverly, Mass.,
Foreman, United Shoe Machinery Company.
- Wood, Edward Butler, B. M. E., Danville, Virginia,
Engineer with Dan River Power Manufacturing Company.

1895

- Atwood, Gustavus Gilbert, B. C. E., 84 West Rutland Sq., Suite 1,
Boston, Mass.,
Paymaster, Holbrook, Cabot & Rollins Corporation.
- Boardman, Harold Sherman, C. E., Orono,
Professor of Civil Engineering, University of Maine.
- Buck, Alfred Howard, E. E., Perry Ave., Cor. 205th St., New York
City, N. Y.,
Wire Chief with New York Telephone Company.
- Calderwood, Isaac Glidden, B. C. E., 18 Ramsey St., Dorchester, Mass.,
Superintendent, New England Dredging Company.
- Chase, Wendell W., C. E., 39 Rosseter St., Dorchester, Mass.,
145 High St., Boston, Mass.
- Damon, Frank Hardy, B. S., Bangor,
In charge of Department of Physics and Chemistry, Bangor
High School.
- † Ellis, Merton Eugene, B. M. E., 145 Lothrop St., Beverly, Mass.,
Foreman, United Shoe Machinery Company.
- Folsom, LeRoy Rowell, B. S., Norridgewock,
Lawyer; Superintendent of Schools.
- Frost, Charles Albert, B. C. E., 40 Grant St., So. Framingham, Mass.,
Civil Engineer, Metropolitan Water Board.
- Grover, Oscar Llewellyn, B. M. E., B. C. E., 2016 West Grace St, Rich-
mond, Va.,
Bridge Engineer, Chesapeake and Ohio Railway Company.
- † deHaseth, Gerard Andries, B. C. E., Seattle, Wash.,
Assistant Engineer, Seattle Electric Company.
- Knight, Ora Willis, M. S., 84 Forest Ave., Bangor,
State Assayer, Analytical and Consulting Chemist and Micro-
scopist.
- Martin, James William, C. E., 1645 Cimmarron St., Los Angeles, Calif.,
Assistant Engineer, California Development Company.
- Merrill, Earl Clinton, B. C. E., Spool Manufacturer, East Eddington.
- Moulton, Albion, B. M. E., 3435 North 3rd St., Philadelphia, Pa.,
Superintendent, North Pennsylvania Iron Company.
- Murphy, Walter Marshall, B. C. E., 280 Front St., Bath,
Foreman of Gas Works for Sagadahoc Light and Power Co.
- Pattee, Clifford James, B. C. E., Belfast,
Insurance Agent, firm James Pattee & Son.
- Robinson, Herbert Gardner, B. C. E., Patten,
Civil Engineer.

- Rollins, Melville Frederick, B. C. E., 3401 Clifton Ave., Milwaukee, Wis.,
Assistant Engineer, C. M. & St. P. Ry.
- Thomas, Charles Dura, B. C. E., 547 Carlton Ave., Brooklyn, N. Y.,
Civil Engineer, employed by the United States Government at
Navy Yard, Brooklyn, N. Y.

1896

- † Farrell, Harry Clifford, B. M. E., 34 Broadway, Beverly, Mass.
- * Fernald, Roy Lynde, B. C. E.
- Gibbs, Edward Everett, B. C. E., The Colonial, Baltimore, Md.,
President, Southern Can Company.
- Glidden, Everett Gray, B. M. E., 922 State St., Schenectady, N. Y.,
Draftsman and Designer, General Electric Company.
- Hobbs, Frederick Andrews, B. S., South Berwick,
Lawyer.
- Jeffery, George Wesley, B. C. E., 150 Nassau St., N. Y. City,
Draftsman, Fairbanks and Moody.
- Kidder, Elmer Elwood, B. C. E., Jefferson St., Elmhurst, N. Y.,
Civil Engineer with Department of Branch Lines, P. R. R.
- Libby, Frank Joshua, B. M. E., Richmond,
Farming.
- Manter, Ralph Barton, B. C. E., Empire, Panama,
With Isthmian Canal Commission.
- Marston, Frank Leonard, B. C. E., Stockton Springs,
Civil Engineer.
- Martin, Hermann Stephen, B. C. E., Twin Falls, Idaho,
Assistant Engineer, Twin Falls Land and Water Co.
- † Niles, Herbert Lester, B. C. E.
- Page, Warren Robbins, B. C. E., Newburgh Village,
Farmer.
- Palmer, Perley Burnham, B. C. E., Orono,
Construction Engineer, Orono Pulp and Paper Company.
- Pride, Frank Perley, B. S., Westbrook,
Lawyer.
- Randlette, Joseph William, B. M. E., 11 Pleasant Ave., Somerville, Mass.,
Wire Chief, Cambridge Exchange, New England Telephone and
Telegraph Company.
- Rogers, Lore Alford, B. S., Agricultural Experiment Station, Ames,
Iowa,
Dairy Bacteriologist, Bureau of Animal Industry, U. S. Depart-
ment of Agriculture.
- Sargent, Paul Dudley, B. C. E., State House, Augusta,
State Commissioner of Highways.
- † Simpson, Erastus Roland, B. M. E., Associate Member American
Society Civil Engineers, 39 Pearl St., Toronto, Canada,
Engineer and General Manager of Mech. Dept., Chapman Double
Ball Bearing Company. Ltd.

- Starr, John Alvah, B. C. E., 54 Irving St., Watertown, Mass.,
Engineer and Superintendent for Coleman Bros., Contractors.
- Steward, Stanley John, M. E., 102 Mt. Hope Ave., Bangor,
Florist.
- Tolman, Gilbert, B. M. E., M. A., Kingston, R. I.,
Professor of Physics, Rhode Island State College.
- Walker, Perley F., M. E., M. M. E., 125 Park St., Lawrence, Kansas,
Associate Professor of Mechanical Engineering, and Director
of Fowler Shops, University of Kansas.
- Weston, Charles Partridge, C. E., A. M., Orono,
Assistant Professor of Mechanics and Drawing, University of
Maine.
- Weymouth, Frank Elwin, C. E., Glendive, Mont.,
Civil Engineer, Project Engineer for U. S. Reclamation Service;
in charge Lower Yellowstone Irrigation Project, North Dakota
and Montana.
- Whitcomb, Beecher Davis, B. M. E., Shawomet Beach, R. I.,
Electrician with the Rhode Island Company.
- Wilkins, Gardiner Benson, B. M. E., 410 Fourth St., Brooklyn, N. Y.,
Draftsman, Navy Yard, Department Yards and Docks, New
York, N. Y.

1897

- Atwood, Edward Moseley, B. S., 19 Charles St., Trenton, N. J.,
Chemist for John A. Roebling's Sons Company.
- Brastow, William Thomas, C. E., P. O. Box 94, Ambridge, Pa.,
Draftsman with the American Bridge Co., and Agent for Ætna
Life Insurance Company.
- Brown, William Bourne, B. S., Livermore Falls,
Farmer.
- Bryer, Charles Sidney, B. C. E., Blue Hill Ave., Mattapan, Mass.,
Assistant Engineer, Massachusetts Harbor and Land Commis-
sion.
- † Bunker, Stephen Sans, B. C. E., La Pazi, Bolivia.
- Chase, John Parks, B. M. E., No. Edgecomb, Me.,
Draughtsman with New England Structural Company, East
Everett, Mass.
- Clary, Justin Robert, B. C. E., East Milton, Mass.,
Estimator, with the Granite Railway Company.
- Cosmey, Stanwood Hill, C. E., 1513 Meridian St., N. W., Washington,
D. C.,
Engineer Draftsman, Bureau of Indian Affairs, U. S. Govern-
ment.
- Duncan, Lindsay, B. S., 522 Boston Building, Denver, Colo.,
Asst. Engineer, American Smelting and Refining Company.
- Farnham, Charles Henry, B. C. E., Beverly, Mass.,
Civil Engineer.

- Goodridge, Perley Francis, B. M. E., care of Electrical Development Co.,
Niagara Falls, Ontario,
Asst. Supt. of Construction for F. S. Pearson, Consulting Engineer,
New York City.
- Gould, Vernon Kimball, B. M. E., 532 Hammond St., Bangor,
Manager, Bangor Gas Light Company.
- Gorham, Frank Edward, B. M. E., Round Pond,
Teacher in Public School.
- Grover, Oscar Llewellyn, B. M. E., B. C. E., 2016 West Grace St., Rich-
mond, Va.,
Bridge Engineer, Chesapeake and Ohio Railway Company.
- Heath, Stanley Jacob, B. S., 39 James St., Bangor,
Accountant for M. C. R. R. Co.
- Holyoke, William Lawrence, B. M. E., 43 State St., Springfield, Mass.,
Foreman, Springfield Gas Light Company.
- Macloon, Ernest Henry, B. M. E., Woodland,
Electrician for St. Croix Paper Company.
- Patten, Andrew Jarvis, B. S., Agricultural College, Mich.,
Chemist, Michigan Agricultural Experiment Station.
- Porter, Byron Frank, B. S., M. D., Lincoln,
Physician and Surgeon.
- Porter, Joseph White Humphrey, B. S., M. D., Caribou,
Physician.
- Rogers, Allen, M. S., Ph. D., 764 DeKalb Ave., Brooklyn, N. Y.,
Instructor in Industrial Chemistry, Pratt Institute, Brooklyn,
N. Y.
- Russell, Myron Roswell, B. S., Bar Harbor,
Postal Clerk.
- Stevens, Howard Eveleth, B. C. E., Engineering Dept., Northern Pacific
Railway, St. Paul, Minn.
Inspector of Bridges, Northern Pacific Railway.
- Upton, Edwin Carleton, B. S., A. M., St. Stephen's College, Annandale,
N. Y.,
Professor of English.
- Urann, Marcus Libby, B. S., 62 Waldeck St., Dorchester, Mass.,
Lawyer, 77 Summer St., Boston, Mass.

1898

- † Bailey, Fred Wesley, B. S., Belfast.
- Barron, Wilson Darling, B. M. E., D. M. D., Camden,
Dentist.
- Brann, Louis Jefferson, B. S., Lewiston,
Lawyer.
- Crowell, Charles Parker, B. M. E., 189 Exchange St., Bangor,
Architect. Successor to Thomas & Crowell.
- † Davis, Edward Harmon, B. M. E.

- Dearborn, John Washington, B. M. E., New Haven, Conn.,
Engineer, with the Winchester Repeating Arms Company.
- Dillingham, Samuel Clark, B. C. E., care International Paper Company,
Watertown, N. Y.,
Civil Engineer.
- † Dolley, Walter, B. S., 79 Franklin St., Boston, Mass.,
Traveling Salesman, Mutual Book Company.
- Dow, Leroy Eugene, B. M. E., 276 State St., Portland,
Engineer with Northeastern Telephone Company.
- Dunn, Rena Ethel, B. S., Shawomet Beach, R. I.,
(Mrs. Beecher D. Whitcomb.)
- Dunn, Rossell Olin, B. C. E., North Anson,
With North Anson Lumber Company.
- Edwards, Llewellyn Nathaniel, C. E., 197 School St., Revere, Mass.,
Assistant Bridge Engineer, Boston & Maine Railroad.
- † Ellis, Walter Lincoln, B. M. E., 204 Washington St., Bath,
Draftsman, Bath Iron Works.
- Farrar, Lottie Gertrude, B. S., Laurel, Miss.,
(Mrs. Charles N. Buffum.)
- Fernandez, Gracia Lillian, B. S., 19 Baldwin St., Malden, Mass.,
Departmental Work in Language and Literature, Center Gram-
mar School, Malden, Mass.
- Frost, George Sherman, B. C. E., 4 Court Square, Brooklyn, N. Y.,
Assistant Engineer of Rapid Transit Railroad Com., New York
City.
- Gibbs, Bernard, B. Ph., LL. B., Madison,
Lawyer.
- Hamlin, Ralph, B. C. E., 500 12th St., Brooklyn, N. Y.,
Civil Engineer with International Paper Company.
- † Higgins, Harry Alston, B. M. E., Ansonia, Conn.,
Draftsman, with Coe Brass Company.
- Johnson, Bertrand Randall, B. S., 1473 Congress St., Portland,
Salesman for C. A. Bennett Company, Portland.
- Lawrence, George Warren, B. M. E., Greenfield, Mass.,
Superintendent and Treasurer, Greenfield Electric Light and
Power Company.
- Libby, Albion Dana Topliff, E. E., 230 East 8th St., Elyria, Ohio,
Engineer in charge of Power Equipment and Installations, Dean
Electric Company, Elyria, Ohio.
- Libby, Herbert Ivory, B. M. E., 12½ Oak St., Biddeford,
Master Mechanic, Saco & Pettee Machine Shops.
- Lincoln, Harry Matthew, B. C. E., Lincoln's Mills, Corinna,
Lumber Manufacturer.
- Manson, Ray Herbert, E. E., Elyria, Ohio,
Assistant Chief Engineer, the Dean Electric Company.
- Merrill, Dana True, B. S., care War Department, Washington, D. C.,
Captain, U. S. Army.

- Merrill, Elmer Drew, M. S., Bureau of Science, Manila, Philippine Islands,
Botanist, Bureau of Science.
- Merrill, Harrison Pratt, B. M. E., Warrington, Fla.,
Civilian Electrician, Corps of Engineers, U. S. A.
- Pearce, Charles Abram, B. S., Fort Fairfield,
Merchant.
- Ryther, Leon Edwin, B. S., Dummer Academy, So. Byfield, Mass.,
Sub-Master.
- Sawtelle, Fred William, C. E., Bangor,
Roadmaster, M. C. R. R.
- † Small, Albert Clifford, B. M. E., 41 Mall St., West Lynn, Mass.,
With General Electric Company.
- Smith, George Albert, B. M. E., 38½ Butman St., Beverly, Mass.,
Head Inspector of Screw Machine and Chucking Dept., U. S.
M. Co.
- Sprague, Alden Percy, B. M. E., 2627 West 40th St., Minneapolis, Minn.,
Contracting Manager of Machinery Dept., Minneapolis Steel and
Machinery Company.
- Starbird, Alfred Andrews, B. S., Fort Slocum, N. Y.,
Captain, Artillery Corps, U. S. A.
- Stevens, Ray Parker, B. M. E., 70 Genesee St., Auburn, N. Y.,
General Superintendent, Auburn and Syracuse Electric R. R. Co.
- Sturgis, Edwin Albert, B. M. E., 161 Stoneland Road, Worcester, Mass.,
Supt. M. P. & M., Worcester Con. St. Ry. Co.
- Tarr, Roderic Desmond, B. M. E., 4 Oak St., Biddeford,
Foreman, Saco & Pettee Machine Shops.
- Tolman, Wilfred Reuben, B. C. E., 44 Linden St., Everett, Mass.,
Employed by New England Structural Co., Everett, Mass.
- Webster, Charles Staples, B. S., 17 Exchange St., Portland,
Insurance, Firm of Norton, Hall & Webster.
- Welch, Warner Edwin, B. M. E., Windber, Pa.,
Assistant Mechanical Engineer, Berwind-White Coal Mining Co.
- White, Horace Loring, B. S., A. M., 39 Brookes Ave., Burlington, Vt.,
Secretary Treasurer and Professor of Chemistry, University
of Vermont College of Medicine. Medico Legal Chemist,
Vermont State Board of Health.
- Whittemore, George Arthur, B. M. E., 49 Union St., Worcester, Mass.,
Chief Draftsman with George L. Brownell, Spinning and Twist-
ing Machinery.
- Wiswell, Carl Gardner, B. M. E., East Machias,
Dealer in Hardware and Plumber.

- Bassett, Eben Pierce, B. M. E., 136 Liberty St., New York City, N. Y.,
Electrical Engineer, The Cutler-Hammer Mfg. Co.
- Bachelder, Frank Lothrop, C. E., care of Copper Range Railroad,
Houghton, Mich.,
Bridge Engineer, Copper Range Railroad.

- Belcher, Wallace Edward, C. E., M. A., 24 State St., Salt Lake City, Utah,
Contracting Engineer.
- Blackwell, Charles Elbert, B. M. E., Madison,
Blackwell & Edwards.
- * Boynton, Alson Edwin, B. C. E.
- Brown, John Wilson, B. M. E., 833 Holland Ave., Wilkinsburg, Pa.,
Engineering Dept., Westinghouse Electric and Manufacturing
Co., Pittsburg, Pa.
- Carlton, Rufus Houdlette, B. M. E., 406 Union St., Schenectady, N. Y.,
Commercial Dept., General Electric Co.
- Caswell, Winfield Benson, B. M. E., Pier 34 N. R. New York, N. Y.,
Inspector, Southern Pacific Co., Atlantic Steamship Lines.
- Clark, Harold Hayward, E. E., 406 Union St., Schenectady, N. Y.,
Electrical Engineer, Power & Mining Dept., General Electric Co.
- † Cleaves, Daniel Lunt, B. S.
- Collins, George, B. C. E., 314 Tyler Building, Louisville, Ky.,
Contracting Engineer, Central States Bridge Company.
- Crockett, Cyrenius Walker, B. S., 194 Washington Ave., Newark, N. J.,
Chemist, Maas & Waldstein.
- Downing, Marshall Buckland, B. M. E., 55 Franklin St., New York City,
N. Y.,
Manager, New York Telephone Co.
- † Drew, Irving Harry, B. M. E.
- Fernald, Reginald Lovejoy, B. S., 70 Fifth Ave., New York City, N. Y.,
With Ginn & Co., Publishers.
- Flint, Bert Whittaker, B. C. E., Portland,
Superintendent of Construction for J. W. Bishop Co.
- Ford, Leonard Harris, B. S., East Eddington, P. O. East Holden,
R. F. D. No. 1,
Medical Student, Maine Medical School, Brunswick.
- Grover, Archer Lewis, B. M. E., B. S., Orono,
Instructor in Drawing, University of Maine.
- Haney, William Wallace, B. M. E., 322 West 140th St., New York City,
N. Y.,
Engineer with Brooklyn Edison Company.
- Hayes, Clarence Morrill, M. E., New York, New Haven and Hartford
Railroad, Cos Cob, Conn., P. O. Box 107,
Inspector on Power Station Construction, N. Y., N. H. & H.
R. R. Co.
- Hersey, George Woodman, B. M. E., 11 Pine St., New York City, N. Y.,
Westinghouse Electric & Manufacturing Company.
- Heyer, Harry Sanford, B. M. E., Orr's Island,
Principal, Winter Harbor High School.
- Hilton, George Libby, B. S., M. D., 62 Main St., Bangor,
Physician and Surgeon.
- Hoxie, Hall Farrington, B. M. E., 120 Broadway, New York City, N. Y.,
Board of Patent Control.

- Mansfield, Edward Raymond, B. S., 1st Ave. and 28th St., New York City, N. Y.,
Medical Student, Cornell University.
- Mayo, Herbert Palmer, B. M. E., 306 Lafayette St., Schenectady, N. Y.,
Office of Supervisor of Costs, General Electric Company.
- Morell, William Bradley, B. M. E., Business Address, 173 East 79St.,
New York City; Residence, 124 Lafayette Ave., Grantwood, N. J.,
Telephone Work, Central Office Manager.
- Morrill, Walter Jean, B. S., M. F., Moffat, Colo.,
Technical Assistant in the Forest Service, U. S. Dept. of Agriculture. Connected with the San Isabel, Cochetopa and Wet Mountains Forest Reserves.
- Mosher, Edwin St. Elmo, B. M. E., 534 Maple St., Manchester, N. H.,
Electrician for the Manchester Traction Light and Power Co.
- Murray, William Augustine, B. C. E., Union Station, Albany, N. Y.,
Assistant Engineer, N. Y. C. & H. R. R. R.
- Nelson, William, B. M. E., 11 Charles St., Quincy, Mass.,
Inspector, with the Fore River Shipbuilding Co.
- † Oswald, Herman Henry, B. M. E., 306 Lafayette St., Schenectady, N. Y.,
Drafting Department, General Electric Company.
- Palmer, Edward Everett, B. M. E., 84 State St., Boston, Mass.,
Assistant Engineer, General Electric Company.
- Powell, Maurice Henry, B. S., Orono,
Agriculturist.
- Powell, Mildred Louise, B. S., Ipswich, Mass.,
Teacher, Commercial Department, High School.
- † Pretto, Henry Joseph, B. M. E.
- * Sidensparker, Stanley, B. M. E., B. S.
- Small, Clinton Leander, B. S., B. A., 342 State St., Flushing, N. Y.,
Assistant Supt., Oakes Manufacturing Co., Long Island City, N. Y.
- Smith, Edwin Melcher, B. M. E., 2 Sayre Place, Elizabeth, N. J.,
Chief Draftsman, Electro Dynamic Co., Bayone, N. J.
- Stephens, Allen Whitmore, B. C. E., 15 Beckman Ave., Bronx, New York City,
Draftsman, Turner Construction Company.
- Stinson, Frank Minot, B. M. E., 266 Washington St., Bath,
Draftsman.
- Stover, Oliver Otis, M. S., Freeport,
Farmer.
- Swain, John Henry, B. S., Patten,
Principal, Patten Academy.
- Swain, Pearl Clayton, B. A., Patten,
First Assistant, Patten Academy, Languages and Literature.
- Veazie, Marcellus Maurice, B. S., 147 Milk St., Boston, Mass.,
Employed in the Office of F. G. Macomber, Insurance.

- Wescott, Arthur Clement, B. M. E., 46 Norwood St., Portland.
 Manager for Maine, Ætna Life Insurance Co., Casco National
 Bank Building.
- Whittier, Charles Comfort, B. C. E., Zeigler, Illinois,
 Assistant General Manager, Zeigler Coal Company.

1900

- Beedle, Harry Woodward, B. M. E., 86 Watts St., New York City, N. Y.,
 Engineer, Operating Department, Electric Storage Battery Co.
- Bird, Alan Lawrence, B. M. E., Rockland,
 Lawyer.
- Bowerman, Frank Harvey, B. C. E., 49 Dix St., Dorchester, Mass.,
 Junior Engineer, U. S. Engineer Department.
- Burgess, William Joseph, B. M. E., care Ingersoll Rand Co., Cleveland,
 Ohio,
 Erector and Salesman.
- Burnham, Agnes Rowena, B. Ph., Franklin St., Braintree, Mass.,
 Teacher of Science in High School, Braintree.
- Cargill, Walter Neal, B. M. E., 333 Union St., Lynn, Mass.,
 Supt. of Power Stations, Boston and Northern Street Ry. Co.
- Caswell, Wilfred Harold, B. M. E., care Portland Company, Portland,
 Assistant Engineer.
- Clark, Wilkie Collins, B. S., Frederick, South Dakota,
 Ranching.
- Closson, James Edward, B. S., 106 Cherry St., Fall River, Mass.,
 Chemist, with James Marshall & Bros., Hat Manufacturers, Fall
 River.
- Cole, Clinton Llewellyn, B. C. E., 650 Main St., Hartford, Conn.,
 Draftsman with Conn. River Bridge and Highway District
 Commission.
- Davis, Harry Ashton, B. M. E., Hopedale, Mass.
 Designer with the Draper Company, Cotton Machinery, Hope-
 dale, Mass.
- Drummond, Henry Frank, B. M. E., 309 Victory Ave., Schenectady,
 N. Y.,
 Switchboard Engineering Dept., General Electric Company,
 Schenectady, N. Y.
- Dunn, Julian Sturdivant, B. M. E., 13 Romenyn St., Schenectady, N. Y.,
 With Construction Dept., General Electric Co., Schenectady,
 N. Y.
- Eaton, Herbert Davidson, B. S., Clerk, 96 Highland Ave., Bangor.
- Goodwin, Philip Ross, C. E., 299 East North St., Indianapolis, Indiana,
 Civil Engineer, C. C. C. & St. L. Ry.
- Gray, Charles Perley, B. S., M. D., Patterson General Hospital, Patter-
 son, N. J.,
 House Surgeon.
- Hamlin, George Otis, B. M. E., Lansdonne, Pa.,
 Mechanical Engineer with Genasco Silk Works.

- Hart, Malcolm Cole, B. C. E., 3639 McRee Ave., St. Louis, Mo.,
Draftsman, with Missouri Pacific Railway.
- Hatch, Howard Andrew, B. C. E., Norwich, N. Y.,
Assistant Engineer for the New York, Ontario and Western
Railroad.
- Hayes, James Arthur, M. S., 5211 Ridge Ave., Philadelphia, Pa.,
Chemist, Martin & Wm. H. Nixon Paper Co., Manayunk, Phila-
delphia.
- Hersey, Guy Alfred, B. C. E., Bangor.
Civil Engineer.
- Holley, Clifford Dyer, M. S., Ph. D., Fargo, N. Dak.,
Professor of Chemistry, North Dakota Agricultural College.
- Horner, Leon Herbert, B. S., 24 Crystal St., Worcester, Mass.,
Draftsman.
- Jones, William Gouldsbrough, B. S., 44 Ward St., Hartford, Conn.,
Insurance Underwriter, with Orient Insurance Company.
- † Judge, Thomas Francis, B. M. E.
- Leathers, Harry Hewes, M. E., 147 Willow Ave., West Somerville, Mass.,
Draftsman, Stone & Webster, 84 State St., Boston, Mass.
- Lombard, Charles Hutchinson, B. C. E., Havre de Grace, Md.,
Civil Engineer. Chief Engineer's Draftsman, Pennsylvania R. R.
- * Love, Alexander, B. C. E.
- Lurvey, John Gardner, B. M. E., 20 Alvey St., Schenectady, N. Y.,
With General Electric Company.
- McDonald, Frank, B. M. E., Fair Haven, N. B., Canada.
McDonald Packing Company.
- Maddocks, Howard Lewis, B. C. E., Wells River, Vt.,
Lumbering.
- Mann, Edwin Jonathan, B. M. E., Bryant Pond,
Junior Partner, Firm of L. M. Mann & Son, Manufacturers of
clothes pins and bail woods.
- Merrill, Wilbur Louis, B. M. E., care General Electric Co., Schenectady,
N. Y.,
Engineer, Power and Mining Department.
- Mitchell, Fred Carleton, B. S., Camden,
Principal, Megunticook High School.
- Mitchell, Frank Henry, M. S., care Dill & Collins Co., Richmond & Tioga
Sts., Philadelphia, Pa.,
Chemist, Paper and Pulp Company.
- Murphy, George Ferguson, B. C. E., New Kensington, Pa.,
Supt. of Construction, Pittsburg Reduction Company.
- Noyes, Frank Albert, B. M. E., Rio Janeiro, Brazil,
Electrical Engineer for Rio Janeiro R'y, Light and Power Co.
- Owen, Alden Bradford, B. M. E., Ridgway, Pa.,
Head Draftsman, Ridgway Dynamo and Engine Company.
- † Page, Arthur Southwick, B. C. E., 6608 Ridge Ave., Philadelphia, Pa.,
Draftsman, American Bridge Co., Pencoyd, Pa.
- Perkins, DeForest Henry, M. A., Skowhegan,
Principal of Bloomfield Academy and Skowhegan High School.

- Philoon, Daniel Lara, B. S., Auburn.
- Porter, Charles Omer, B. C. E., 38 Files St., Westbrook.
In the Engineering Corps of the S. D. Warren Paper Co.
- Ricker, Percy Leroy, M. S., Washington, D. C.,
Assistant Botanist, Botanical Investigations, U. S. Dept. of
Agriculture.
- Robbins, Charles Alphones, B. Ph., Patten,
Law Student.
- * Rollins, Charles Herbert, B. M. E.
- † Rollins, Frank Morris, B. S., Waterville,
Chemist, Hollingsworth & Whitney Co.
- † Russell, Leo Bernard, B. C. E., Madrid,
Lumber Agent.
- Smith, Edward Henry, B. M. E., East Sullivan,
Principal of High School, Deer Isle.
- Smith, Freeman Ames, B. S., Palmer, Mass.,
Banking.
- Snowdeal, Adah, B. A., Lisbon Falls, (Home address, 23 State St.,
Augusta.)
Teacher, Grammar School.
- Stickney, Grosvenor Wilson, B. M. E., Div. Engineer's Office, Syracuse,
N. Y.,
Assistant Engineer, N. Y. State Barge Canal Survey.
- Strange, Edward Moore, B. S., 39 Holland Ave., Braddock, Pa.,
Draftsman, McClintock Marshall Construction Co.
- Strout, Howard Clinton, B. M. E., 310 Boston St., Lynn, Mass.,
Expert Electrician.
- * Tate, Edwin Morrel, B. C. E.
- † Tate, Fred Foy, B. C. E.
- Vose, Fred Hale, B. M. E., Washington University, St. Louis, Mo.,
Instructor in Mechanical Engineering.
- Webster, Frank Elijah, B. M. E., 10 Pearson Ave., Somerville, Mass.,
Draftsman, Geo. F. Blake Mfg. Co.
- Weston, Benjamin Thomas, B. C. E., Bellefontaine, Ohio, 414 South
Main St.,
Draftsman, Bellefontaine Bridge & Iron Co.
- Weston, Wallace Augustus, B. C. E., 21 North Front St., Wheeling,
West Va.,
Draftsman, with the Riverside Bridge Company.
- Whitcomb, Joseph Onon, B. Ph., 311 East Willow St., Syracuse, N. Y.,
Central New York Manager for the King-Richardson Company.
- 1901
- Bartlett, Charles William, B. S., 224 Glenwood Boulevard, Schenectady,
N. Y.,
Commercial Engineering.
- Bartlett, Mark Jonathan, B. Ph., LL. B., 102 Main St., Waterville,
Lawyer, Office of Charles F. Johnson.

- Bartlett, Wales Rogers, B. A., Essex, Mass.,
Principal of Central High School.
- Bixby, John Harold, B. S., Pittsburg, Pa.,
Chief Engineer's Office, Pennsylvania Co., Union Station, Pittsburg, Pa.
- Bixby, Oscar Merrill, B. S., 60 West 128th St., New York City, N. Y.,
Electrical Engineer's Office, New York Central and Hudson River Railway Co., 355 Madison Ave., Room 1232, New York City.
- Boardman, William Harris, B. S., care of George F. Hardy, 309 Broadway, New York City, N. Y.,
Engineer in charge of Construction with Geo. F. Hardy.
- Bogart, Fred Hammond Hanson, B. S., 88 Camp St., New Britain, Conn.,
Chief Engineer, with Corbin Motor Vehicle Corporation.
- Buck, Thomas, B. S., Orono,
Instructor in Mathematics, University of Maine.
- Cary, Lewis Robinson, M. S., Cameron, La.,
Zoologist, Gulf Biologic Station.
- Cobb, Arthur Leroy, B. S., 1618 Jackson St., San Francisco, Calif.,
Equipment Department, Pacific States Tel. & Tel. Co.
- Crosby, Charles Elmer, B. S., Waterville,
Railway Postal Clerk.
- Davis, Fred Merrill, B. S., care Kellogg Switchboard and Supply Co., Chicago, Ill.,
Assistant Engineer, Kellogg Switchboard and Supply Co.
- Davis, George Harold, B. S., Tolo, Oregon,
Electrician for the Condor Water and Power Company.
- Faunce, Benjamin Franklin, B. S., 1338 Walnut St., Edgewood Park, Pittsburg, Pa.,
Mechanical Engineer, Carnegie Steel Company.
- FitzGerald, Elsie Eunice, B. Ph., Springfield, Mass.,
Assistant, Springfield Normal School.
- Folsom, Harold Morrill, B. A., Biddeford,
Rector Christ Church (Episcopal), Biddeford.
- Fraser, Gertrude Lee, M. A., Palisades, Mesa Co., Colorado,
Teacher, Palisades Public Schools.
- French, Joseph Edward, B. S., 102 Ruggles St., Providence, R. I.,
Machinist with Brown & Sharpe Mfg. Co.
- Goodwin, George Estyn, B. S., U. S., Geological Survey, Huntley, Mont.,
Engineer, U. S. G. S., Reclamation Service.
- Hamlin, Emily, B. S., Orono.
- Harvey, Clifford Dawes, B. S., New Kensington, Pa.,
Chemist with Pittsburg Reduction Co.
- Harvey, LeRoy Harris, M. S., Yankton College, Yankton, S. Dak.,
Professor of Biology.
- Howe, Ernest Judson, B. S., 262 South 2nd Ave., Mt. Vernon, N. Y.,
Transitman, New York-Westchester & Boston Ry. Co.
- Hoyt, Henry Perez, B. S., Millinocket,
Assistant Engineer, Great Northern Paper Company.

- Keller, Percy Raymond, B. S., 815 Banigan Bldg., Providence, R. I.,
Assistant Engineer, with J. R. Freeman, Consulting Engineer.
- Leonard, Herbert Henry, B. S., 15 William St., Stamford, Conn.,
Draftsman, with Yale & Towne Mfg. Co.
- Lowell, Frank Holt, B. S., Pocantico Hills, N. Y.,
Machinist, American Butter Cutting Machine Company.
- Martin, Bertrand Clifford, B. S., East Liverpool, Ohio.
Civil Engineer, Assistant Engineer for Westinghouse, Church,
Kerr & Co., 10 Bridge St., New York City.
- Martin, Fred Lewis, B. S., 1421 East Main St., Rochester, N. Y.,
Advertising Manager, Stramberg-Carlson Tel. Mfg. Co.
- † Merrill, Maurice Barnaby, B. A.
- Mitchell, Charles Augustus, B. S., Roche Percee, Sask, Canada,
Manager Roche Percee Coal Mining Company.
- Pritham, Henry Charles, B. S., 83-85 New Montgomery St., San Fran-
cisco, Calif.,
Chief Chemist for Smith, Emery & Co., (Analytical Chemists
and Chemical Engineers.)
- Robinson, Alson Haven, B. S., 166 South Street, Newburgh, N. Y.,
Minister of the Church of Our Father (Unitarian.)
- Ross, Mowry, B. S., Box 213, Putnam, Conn.,
Heating Engineer for Putnam Foundry and Machine Company.
- Thompson, Samuel Day, B. A., 129 Beach St., Wollaston, Mass.,
Teacher of History and Latin, Quincy High School.
- Varney, Lewis Goodrich, B. S., 1610 State St., Harrisburg, Pa.,
Draftsman for the Pennsylvania Steel Company.
- Ward, Thomas Hale, B. S., care of Chapman Valve Mfg. Co., Indian
Orchard, Mass.,
Electrical Engineer for Chapman Valve Mfg. Co.
- Watson, Ernest Lauren, B. S., Philadelphia Division, Penn. R. R.,
Harrisburg, Pa.,
Supervisor of Signals.
- Watts, Frank Ervin, B. S., 32 Putnam Heights, Hartford, Conn.,
Designer and Checker, Electric Vehicle Company.
- Woodbury, Stephen Edward, E. E., M. E., 163 Magazine St., Cambridge,
Mass.,
In charge of Engineering and Winding Depts., Simplex Electric
Heating Company.
- † Wormell, Ralph Geddes, B. S., 319 Main St., Waterville.

1902

- Bachelor, Arthur Willis, B. S., 93 Carroll St., Trenton, N. J.,
Erecting Machinist, Trenton Shops, Pennsylvania R. R.
- Barrows, William Edward, Jr., B. S., 5306 Addison St., Philadelphia, Pa.,
Instructor in Electrical Engineering, University of Pennsylvania.
- Bartlett, Enoch Joseph, B. S., 33 Laurel St., Hartford, Conn.,
Assistant Chief Draftsman for Electric Vehicle Company.

- Boland, Marion Genevieve, B. A., 11 Lagrange St., Worcester, Mass.,
Teacher in Worcester High School.
- Buck, Henry Alfred, B. S., Bucksport,
Orchardist.
- Bussell, Edith Mae, B. Ph., Old Town,
Teacher, Great Works.
- Butman, James Warren, B. S., Winthrop,
Civil Engineer.
- Carr, Harold Malcolm, B. S., Sangerville,
Superintendent of Woolen Mill.
- Chadbourne, Henry Wilmott, B. S., 28 Eagle St., Schenectady, N. Y.,
Testing Department.
- Clark, Samuel, B. S., 16 Winter St., Waterville.
- Cole, Henry Ernest, B. S., 1023 Park Building, Pittsburgh, Pa.,
H. E. Cole & Co., Engineers and Contractors.
- Davis, Alfred Ricker, B. S., 939 Ramsey St., Wilkesburg, Pa.,
Engineering Dept., Drafting Division, Westinghouse Electric
and Manufacturing Co.
- Davis, Samuel Prince, B. S., 110 Winter St., Portland,
Erecting Engineer, Jones Under Feed Stoker Co., of America,
Marquette Building, Chicago, Ill.
- Delano, Edward Warren, B. S., 209 Adams St., Chicago, Ill.,
Assistant Engineer, C. B. & O. Ry.
- Duren, Harry Elwood, B. S., 306 Lafayette St., Schenectady, N. Y.,
Electrical Engineer, Commercial Dept., General Electric Co.
- Durgan, George Washington, B. S., 92 Winthrop St., Medford, Mass.,
Time-keeper, Walworth Mfg. Co., Boston, Mass.
- Eldridge, Walter Hampton, B. S., 908 Ramsey St., Wilkesburg, Pa.,
Draftsman, with Westinghouse Electric & Mfg. Co.
- Elliott, Wesley Clarendon, B. S., 5 Oakdale St., Jamaica Plain, Mass.,
Contracting Engineer, with B. F. Sturtivant Co., Hyde Park,
Mass.
- † Farrington, Herbert Oscar, B. S.
- Fessenden, Lothrop Edwin, B. S., 31 Milk St., Boston, Mass.,
Surveyor and Draftsman, The Associated Factory Mutual Fire
Insurance Company.
- Foster, Arthur Brookhouse, M. S., Room 316, Patent Office, Washing-
ton, D. C.,
Assistant Examiner, Chemicals and Fertilizers.
- French, Henry Carter, B. S., Rumford Center.
- Gilbert, Eugene Clarence, B. S., Orono,
Lumbering, with T. Gilbert.
- Hamilton, Andrew George, B. S., Shawinigan Falls, Quebec,
Chemist with Northern Aluminum Company.
- Hamlin, Horace Parlin, B. S., Orono,
Instructor in Civil Engineering, University of Maine.
- Holmes, Fred Eugene, B. S., 290 Main St., Bangor,
Assistant Roadmaster, Third Div., M. C. R. R., Bangor.

- Johnson, Elbridge Augustus, B. S., 16 Orland Ave., Woodfords,
Civil Engineer. Assistant Engineer, Maine Central Railroad.
- Kallom, Frank Winthrop, B. S., 317 21st St., Milwaukee, Wis.,
Engineering Dept., Wisconsin Telephone Co.
- Kelley, Burchard Valentine, B. S., 317½ Clinton St., Schenectady, N. Y.,
Patent Drafting, General Electric Company.
- Kneeland, Henry Wilton, B. S., 20 Kilby St., Boston, Mass.,
Bond Department, John C. Paige & Co.
- Knight, Perley Charles, B. S., Gorham,
Lumberman.
- Knowles, Lida May, B. S., Presque Isle,
(Mrs. R. J. Smith.)
- Lowe, Sumner Sturdivant, B. S., Cumberland Center.
- Lyon, Alpheus Crosby, B. S., care R. M. B. Tel. Co., Salt Lake City,
Utah,
Engineer, with R. M. B. Tel. Co.
- McCarthy, Patrick Edward, B. S., Livermore Falls,
Civil Engineer, with International Paper Company.
- Mansfield, Harold Wilder, M. E., 49 Robinson St., Schenectady, N. Y.,
Drafting Department, General Electric Company.
- Margesson, Charles William, B. S., 174 Remsen St., Brooklyn, N. Y.,
Draftsman and Computer, Designing Engineer's Office, N. Y.
Central & Hudson River Railroad.
- Mosher, Percival Ray, B. S., Room 45 So. Express Bldg., Memphis,
Tenn.,
Contracting Engineer, in Partnership, Brennan & Co.
- Peck, Luther, B. S., M. D., Plymouth, Mich.,
Physician and Surgeon.
- Pressey, Frank Ethelbert, B. S., 487 Union St., Bangor,
Assistant Engineer in U. S. Geological Survey.
- Rackliffe, Clinton Nathan, E. E., 20 Alvey St., Schenectady, N. Y.,
Commercial Engineering in Power and Mining Dept., General
Electric Company.
- Rice, Marie Cecelia, M. S., 57 Elm St., Camden,
Teacher in Camden High School.
- Ross, Edwin Bishop, B. S., The Maryland, 317 Hicks St., Philadelphia,
Pa.,
Test Dept., Baldwin Locomotive Works, Philadelphia.
- Russell, Roy Elvert, B. S., Minneapolis, Minn.,
Employed by W. I. Gray & Co.
- Sewall, Herbert Willis, B. S., 2730 N. Robey St., Chicago, Ill.,
In charge of Telephone Switchboard Sales Dept., Western
Electric Company.
- Silver, Arthur Elmer, B. S., care Raleigh Electric Co., Raleigh, North
Carolina,
Engineer in charge of Light and Power with Raleigh Electric
Company.

- Stephens, Charles Walter, B. S., 14 Stewart Pl., Elizabeth, N. J.,
Structural Draftsman, with Hay, Foundry & Iron Works,
Newark, N. J.
- Stilphen, Charles Augustus, B. S., 11 Lester Place, Jamaica Plain, Mass.,
Draftsman, with B. F. Sturtivant Company.
- Thombs, William Brackett, B. S., 6 Atlantic St., Portland,
Automobile Business, 18 Forest Ave., Portland.
- † True, Edwin Stanley, B. S.
- Warren, John Clifford, B. S., 14 Pleasant St., Westbrook,
Lawyer.
- Watson, Alvin Morrison, B. S., care Barstow Mine, Ironton, Colo.,
Electrical Engineer. Head of Electrical Dept., Barstow Mine.
- Wheeler, Allen Francis, B. S., 31 Federal St., Brunswick,
Engine Draftsman, Bath Iron Works.
- Whittier, Ralph, B. S., 54 Forest Ave., Bangor,
Clerk, First National Bank, Bangor.

1903

- Baker, Ernest Linwood, B. S., New York Agricultural Experiment
Station, Geneva, N. Y.,
Assistant Chemist.
- Benner, Archie Ray, B. S., 1509 W. Adams St., Chicago, Ill.,
With Chicago Telephone Company, 193 Washington St.
- Carr, Cleora May, B. Ph., Old Town,
Graduate student, University of Maine.
- Chandler, Robert Flint, B. S., Box 122, Gorham, N. H.,
Draftsman, Berlin Mills Company, Berlin, N. H.
- Chase, Nathan Ajalon, B. S., Wilmerding, Pa.,
Chemist and Metallurgist, Westinghouse Air Brake Company.
- Coffin, Leroy Melville, B. S., 149 Seymour Ave., Utica, N. Y.,
Instructor in the Utica Preparatory School.
- Collins, Fred, B. S., Berlin, N. H.,
Resident Engineer at Paper and Pulp Mill.
- Connor, Ralph Melvin, B. S., care U. S. Reclamation Service, Boise,
Idaho,
Assistant Engineer U. S. R. S., Inspector on Minidoha Dam,
Minidoha, Idaho.
- Crabtree, Leroy Brown, B. S., Hancock.
- * Crocker, Henry Kennedy, B. S.
- Davis, Rodney Clinton, B. S., care of I. C. Ry. Co., Wickliffe, Ky.,
Masonry Inspector, with the Illinois Central Ry. Co.
- Dinsmore, Sanford Crosby, B. S., Reno, Nevada,
Chemist, Nevada Agricultural Experiment Station, Reno, Nevada.
- Dorticos, Carlos, B. S., 618 Chapel St., Schenectady, N. Y.,
Electrician with General Electric Company.
- Douglas, Frank Libby, B. S., 510 LaSalle Ave., Chicago, Ill.,
Draftsman with Illinois Steel Company.

- † Dyer, William Norman, B. S.
 † Ellstrom, Victor Edwin, B. S.
 Foster, Samuel Joshua, B. S., Oakland,
 Pharmacist.
 Freeman, George Leonard, B. S., Milton, N. H.,
 Draftsman, with W. I. Jones.
 Gage, Arthur Willard, B. S., 1627 Bellefontaine St., Indianapolis, Ind.,
 Draftsman, Brown-Ketcham Iron Works.
 Goodridge, Oren Leslie, B. S., Orono.
 Goodwin, Burton Woodbury, B. S., Ridlonville,
 Goodwin Bros., Hardware and Plumbing.
 Graves, Shirley Preston, B. S., 18 Prescott St., Cambridge, Mass.,
 Law School.
 Harris, Philip Howard, B. S., 126 South Harrington St., Raleigh, North
 Carolina,
 With Raleigh Electric Company.
 Hartford, Edward Goodnow, B. S., 37 Howard St., Waltham, Mass.,
 Inspector of Concrete Construction, Boston & Albany R. R.
 Hilliard, John Heddle, B. A., 18 Prescott St., Cambridge, Mass.,
 Student Harvard Law School.
 † Hinchliffe, Henry John, B. S., Milton Mills, N. H.
 Hinckley, Frances Augusta, B. Ph., Old Town.
 Kittridge, Claude Abbott, B. S., 3 Division St., Schenectady, N. Y.,
 Testing Department, General Electric Company.
 Libby, Arthur Stephen, B. Ph., M. A., Spartansburg, S. C.,
 Head of Department of Modern Languages and Literature,
 Converse College.
 Loud, Warren Cornelius, B. S., Hampden,
 Transitman, B. & A. Railroad.
 McCready, John Hollis, B. S., 320 Patent Office, Washington, D. C.,
 Examiner.
 * Maxfield, Amy Inez, B. S.
 Mullaney, Roderick Edward, B. S., 41 Birch St., Bangor,
 Civil Engineer.
 Patrick, Stephen Edward, B. S., Gorham,
 Teacher of Manual Training, Walker Manual Training School,
 Portland.
 Porter, Ernest Albee, B. S., Fort Revere, Hull, Mass.,
 Junior Engineer in United States Eng. Dept.
 Sheahan, Harold Vose, B. S., Dennysville.
 Simpson, Paul Dyer, B. S., Wyncote, Laramie Co., Wyo.,
 Division Engineer, Interstate Canal. Assistant Engineer, United
 States Reclamation Service.
 Small, Silas Gilman, B. S., 148 Dudley St., Roxbury, Mass.,
 Druggist.
 Smith, Howard Ashburn, B. S., 55 Cedar St., Lynn, Mass.,
 Transformer Design, General Electric Co., Lynn, Mass.

- Soper, Henry Melville, B. S., Mountain Iron, Minn.,
Analyzing Iron Ore.
- Stone, Charles Wesley, B. S., Du Bois, Pa.,
Chief Chemist, with the Adrian Furnace Company.
- Towse, Arthur Ray, B. S., Bingham,
Assistant Engineer, Somerset Ry. Co.
- Treworgy, Isaac Emery, B. S., Box 541, Dept. 2, New York City, N. Y.,
Clerk, with the American Woolen Company of New York.
- White, Ralph Henry, B. S., 108 North Main St., Springfield, Mass.,
Employed by C. O. Churchill.
- † Whitney, Harvey David, B. S., 452 Whitehall St., Atlanta, Ga.,
Manager of Atlanta Office for A. Klipstein & Co., New York
City. Manufacturers and Importers of Anilines, Dyestuffs
and Chemicals.
- Wiley, Mellen Cleveland, B. S., 1208 Fisher Building, Chicago, Ill.,
With Geo. W. Sturtevant, Consulting Engineer.

1904

- Averill, Roy Samuel, B. S., Box 228, Canonsburg, Pa.,
Draughtsman, with the Fort Pitt Bridge Works.
- † Bassett, Hubert Merle, B. S.
- † Bassett, Ralph Smith, B. S., Old Town.
- † Bean, Paul Leonard, B. S.
- Bearce, Ira Mellen, B. S., Orono,
Tutor in Physics Department, University of Maine.
- Berry, Edward Robie, B. S., 11 Clifside Ave., Swampscot, Mass.,
Chemist, Engineering Laboratory, General Electric Co., Lynn.
- Bradford, Luther Cary, B. S., Turner.
- Brann, George Samuel, B. S., Washington, N. J.,
Draftsman, D. S. & W. R. R.
- Breed, Everett Mark, B. S., Montreal, Canada,
Engineering Salesman for Canadian Westinghouse Co., Ltd.
- Broadwell, Edwin Sherman, B. S., 440 Ditmars Ave., Long Island City,
N. Y.,
Engineering Department of the New York Telephone Co.
- Brown, Horace Arthur, B. S., 75 Hammond St., Bangor,
Draughtsman.
- Buck, Florence Emily, B. S., Flemington, N. J.,
Vice Principal, Flemington High School.
- Buker, Edson Bayard, B. S., Waldoboro,
Student, Maine Medical School.
- Case, Albert Deering, B. S., 67 West 106th St., New York City, N. Y.,
Draughtsman, Office of Engineer of Bridges and Buildings,
Erie R. R. Co., 26 Cortlandt St., New York City.
- Chaplin, Carroll Sherman, B. S., 125 Western Promenade, Portland,
Teacher of Mathematics, Portland High School. Student, Law
Office of N. and H. B. Cleaves and S. C. Perry.

- Chase, Clifford Gray, B. S., Baring,
President of the Granville Chase Company.
- Clifford, Edward Clinton, B. S., until June, 1906, Ann Arbor, Mich.,
1108 East Ann St.; after that, Forest Service, Washington, D. C.,
Forestry.
- Copeland, Lennie Phoebe, B. S., 263 French St., Bangor,
Assistant in Brewer High School.
- Crowley, Elmer Bishop, B. S., Greenville,
With the Greenville Light and Power Co.
- Davenport, Arthur Edward, B. S., 34 Broadway, Beverly, Mass.,
Experimenting on the hardening of metals by use of pyrometer.
- Day, Eugene Garfield, B. S., Madison,
Field Draughtsman on Railway Survey.
- Dortiscos, Philip, B. S., 730 Main St., Westbrook,
Chemist. Assistant Dyer, Dana Warp Mills, Westbrook.
- * Fifield, Fred Victor, B. S.
- Flynt, Roy Horton, B. S., Augusta.
Kennebec Journal.
- French, Harold Francis, B. S., Box 43, Portland, Me.,
With J. W. Bishop Co., Contractors for new Cumberland County
Court House.
- Giles, Clyde Irving, B. S., 66 Ashmont St., Portland,
Secretary of Eastern Motor Car Company.
- Haley, Harry Dennett, B. S., Bingham,
Assistant Civil Engineer, on extension of Somerset Railroad.
- Haskell, Roger, B. S., 234 Bridge St., Westbrook,
Poultryman.
- Herbert, Thomas Carroll, B. S., care of Penn. R. R., Richmond, Ind.,
Asst. on Eng. Corps, Maintenance of Way.
- Holmes, Ernest Randall, B. S., 50 N. 8th St., Lebanon, Pa.,
Line Material Inspector for Western Electric Co., of N. Y.
- Hopkins, Ralph Thomas, B. S., Elliston, Mont.,
Assayer for Kineo Mining Company.
- Jordan, Alfred Carroll, B. S., 405 Biddle Ave., Wilkesburg, Pa.,
Salesman for the Westinghouse Electric and Mfg. Co.
- Kimball, Charles Benjamin, B. A., B. S., North New Portland, Me.,
Testing Department, General Electric Co., Schenectady, N. Y.
- Kingsbury, Ralph Waldo Emerson, B. S., care General Electric Co.,
Schenectady, N. Y.,
Electrician.
- Kingsland, Earle Brush, Ph. B., B. S., 200 South 4th St., Monmouth, Ill.,
Civil Engineer. Transitman.
- Knowles, Allen Mark, B. S., 315 West 134th St., New York City, N. Y.,
Draughtsman with the Erie R. R. Co., 26 Cortlandt St., New
York City.
- Larrabee, Benjamin True, B. S., 17 Berkeley St., Cumberland Mills,
Chemist for S. D. Warren & Co., Paper Mill, Cumberland Mills.

- Lawrence, Leonard Alexander, B. S., Herminie, Pa.,
Civil Engineer for Ocean Coal Company.
- Leary, Thomas Edward, B. S., East Hampden,
Student, University of Maine College of Law.
- Leighton, Clifford Henry, B. S., 443 South Ave., Wilkinsburg, Pa.,
Electrical Engineer in Detail and Supply Dept., Westinghouse
Electrical and Mfg. Co.
- Little, Leslie Eugene, B. S., 295 Water St., Gardiner,
Levelman with Maine Central Railroad, Wiscasset and Kennebec
Survey.
- Lord, Cecil Arthur, B. A., Bar Harbor.
- McCullough, Frank, B. S., 436 Morris Ave., Elizabeth, N. J.,
Draftsman, New York Central & Hudson River R. R.
- McIntyre, Walter Draper, B. S., Stirling Consolidated Boiler Company,
Barberton, Ohio,
Erecting Boilers.
- Monk, Holman Waldron, B. S., 113 Franklin St., Lynn, Mass.,
Employed by Testing Department of General Electric Company.
- Olivenbaum, John Emanuel, B. S., 1 Cornell St., Cleveland, Ohio,
Instructor in Drawing and Descriptive Geometry, Case School
of Applied Science.
- Paine, Allen Thatcher, B. S., 111 Halsey St., Newark, N. J.,
Transitman, with the Erie Railroad Co., Jersey City, N. J.
- Parker, Edward Alton, B. S., Skowhegan,
Teaching. Sub-master, Skowhegan High School.
- Pearson, Ralph Howard, B. S., 31½ Dwight St., Boston, Mass.,
Westinghouse Electric & Mfg. Co., Construction Department.
- Perkins, Connor Arthur, B. S., 330 West 28th St., New York City, N. Y.,
Telephone Engineer, Western Electric Company.
- Phinney, Alverdo Linwood, B. S., 671 Brown St., South Portland.
- Porter, Karl Byron, B. S., Harvard Medical School, Boston, Mass.,
Student.
- Quimby, John Herman, B. S., 107 Halsey St., Newark, N. J.,
Masonry Inspector, 225 W. 33rd St., N. Y.
- Sampson, Charley Henry, B. S., 94 St. Botolph St., Boston, Mass.,
With Blake Steam Pump, Drafting Dept., Cambridge, Mass.
- Sawyer, James Herbert, B. S., 315 West 134th St., New York City, N. Y.,
Draftsman, Iroquois Construction Company.
- Scott, Walter Erwin, B. S., Hope, British Columbia,
Surveying, Location Work for the Great Northern Railroad.
- Sinclair, Karl Augustus, B. S., Transitman, Guayaquil and Quito R. R.,
Guayaquil, Equador.
- Small, Alvah Randall, B. S., 324 Carleton Ave., Brooklyn, N. Y.,
Fire Insurance. Inspector of Special Hazards.
- Small, Lottie Luella, B. A., Auburn.
- Smith, Leroy Clifton, B. S., 316 Walnut St., Johnstown, Pa.,
Chemist with Cambria Steel Company.
- † Soderstrom, Godfrey Leonard, B. S.

- Stewart, George Thomas, B. S., Box 102, McComb City, Miss.,
Division Engineer, S. C. R. R. La. Div.
- Strickland, Roy Elgin, B. S., care General Electric Co., Schenectady,
N. Y.,
Electrician. Testing Department.
- Talbot, James Rich, B. S., East Machias.
- Taylor, Alec Gladstone, B. S., Helena, Mont.,
Civil Engineer, Helena Power Transmission Company.
- Taylor, Elliot Williams, B. S., Wollaston, Mass.
- Taylor, Howard Smith, B. S., Bangor,
Civil Engineering.
- Taylor, Thomas Francis, B. A., A. M., Main St., Norridgewock, (Home
address, 44 Curve St., Bangor.)
Principal of High School, Norridgewock, Maine.
- Tucker, John Voden, B. S., 25 Eustis St., North Cambridge, Mass.,
Student, Harvard Law School.
- Turner, Roland Lee, B. S., 315 West 134th St., New York City, N. Y.,
Draughtsman, American Bridge Company.
- Webster, Francis Howe, B. S., Brunswick,
Student in Maine Medical School.
- Whipple, Albert Lawrence, B. S., 315 West 134th St., New York City,
N. Y.,
With Iroquois Construction Co., 11 Pine St., New York City.

1905

- Abbott, Curtis Eames, B. S., Locke's Mills.
- † Alden, Carl Howard, B. S.
- Alton, Ralph Henry, B. S., 101 State St., Schenectady, N. Y.,
Electrical Tester in the General Electric Company.
- Ames, Bertram Eugene, B. S., 16 Gage St., Lynn, Mass.,
Inspection Dept., Factory Mutual Fire Ins. Co., 31 Milk St.,
Boston, Mass.
- * Anthony, Gould Roydon, B. A.
- Armstrong, George Oty, B. S., 308 Germania Ave., Schenectady, N. Y.,
Testing Department, General Electric Company.
- Bachelder, Herbert Walter, B. S., Economy, Pa.,
Master Mechanic for the Baker Contract Co., at Legionville, Pa.
- Bailey, Charles Lester, B. S., 59 Essex St., Bangor,
Transitman, Maine Central Railroad.
- Balentine, Florence, B. A., Orono,
Assistant in Biology at the University of Maine.
- Beale, Harry Orlando, B. S., North Anson,
Asst. Engineer, Somerset Ry.
- † Blaisdell, Harry George, B. S.
- Bowles, Clayton Wass, B. S., Glendive, Mont.,
Engineering Aid, U. S. R. S.
- Breed, Archer Fuller, B. S., Permanent address, Breed St., Lynn, Mass.,
Student, Technische Hochschule, Charlottenburg, Germany.

- Brown, Archer Norwood, B. S., 4921 Beech St., Station H., Cincinnati, Ohio,
Testing course of Bullock Electrical Mfg. Co.
- Brown, Ernest Carroll, B. S., 34 Broadway, Beverly, Mass.,
Draftsman, with the United Shoe Machinery Company.
- † Carle, George Wilmot, B. S.
- Chatto, Byron Herbert, B. S., 40 Park St., West Lynn, Mass.,
Testing Department, General Electric Company.
- Collins, Arthur Winfield, B. S., Room 2, Abrahamson Building, Oakland, Calif.,
With the Western Pacific Railroad on Construction.
- † Cotton, Ernest Linwood, B. S.
- Cowan, Benjamin Mosher, B. S., 387 Belmont St., Brockton, Mass.,
With Old Colony Railroad Company.
- Cowles, Harry Davis, B. S., 347 Summit Ave., Schenectady, N. Y.,
Research Chemist at Research Laboratory of General Electric Company.
- Crowe, Francis Trenholm, B. S., Glendive, Mont.,
Engineering Aid in U. S. Reclamation Service.
- Crowe, Joseph Wilkinson, B. S., 612 Smith St., Schenectady, N. Y.,
With General Electric Company.
- Dinsmore, Ernest LeRoy, B. A., Newport,
Principal of Newport High School.
- Dow, Henry Kingman, B. A., Old Town,
Assistant, Orono High School.
- Drummond, Robert Rutherford, B. S., 3445 Woodland Ave., Philadelphia, Pa.,
Graduate Student at University of Pennsylvania.
- Flanders, Frank Leroy, B. S., Berlin, N. H.,
Civil Engineering with International Paper Company.
- Foss, Howard Colburn, B. S., care Stone & Webster, 84 State St., Boston, Mass.,
With Stone & Webster.
- Foubert, Charles Leon, B. S., Overlook-Selleck Military Academy, Norwalk, Conn.,
Teacher of French and Chemistry.
- Fowles, Raymond Arthur, B. A., Greenville,
Minister of Union Church, Greenville.
- French, Prentiss Edwin, B. S., Turner.
- Gulliver, Edward Charles, B. S., 9 Fore St., Portland,
Civil Engineer, Department of Public Works, Portland.
- Harding, Brydone Ellsworth, B. S., 81 Chatham St., Lynn., Mass.
- Harlow, Clarence Burr, B. S., 118 Cedar St., Elyria, Ohio,
In the employ of the Dean Electric Company.
- Harvey, Bartle Trott, B. S., 64 Lake Place, New Haven, Conn.,
Student in Yale Forest School.
- Haskell, Ralph Webster, B. S., Westbrook,
With Haskell Silk Company.

- Hayes, Andrew Jenkins, B. S., Glendive, Mont.,
Engineering Aid, U. S. R. S.
- Higgins, Roy Edwin, B. S., care N. W. Telephone Exchange Co., Minneapolis, Minn.,
Engineering Department.
- Hilliard, Edward Knight, B. S., Clerk in Broker's Office, Ames Building,
Boston, Mass.
- Hilton, Horace Alden, B. S., Mt. Carmel, Ill.,
Civil Engineer, C. C. C. & St. L. R. R.
- Hopkins, Leonard Otis, B. S., Phoenixville, Pa.
- Hutington, George Kemp, B. S., 19 West 10th St., Indianapolis, Ind.,
With Western Electric Company.
- Johnstone, Leslie Ingalls, B. S., 112 Fifth Ave., South, St. Cloud, Minn.,
Civil and Drainage Engineer, with Otis F. Doyle.
- Kay, Frank Wilbur, B. S., Fiskdale, Mass.,
Second Assistant Master Mechanic, American Steel and Wire.
- Learned, Frank Everett, B. S., Shawinigan Falls, Province Quebec,
Canada,
Foreman Electrical Construction, Northern Aluminum Company.
- McClure, James Harvey, B. A., 31 Pond St., Bangor,
With J. W. McClure, Insurance, 49 Hammond St., Bangor.
- McDermott, John Augustine, B. S., Biddeford,
Insurance Inspector with National Association Factory Mutual
Insurance Company.
- Maddocks, William Samuel, B. S., 405 Biddle Ave., Wilkesburg, Pa.,
Engineering Apprentice with Westinghouse Electric & Mfg. Co.,
East Pittsburg, Pa.
- Martin, Lloyd Arthur, B. S., 53 South Portland Ave., Brooklyn, N. Y.,
Transitman, with S. Pierson & Sons, Inc., 1st Ave. & 23rd St.,
New York City.
- May, John, B. S., 349 West 145 St., New York, N. Y.,
Equipment Department of New York Tel. Co.
- Mitchell, Lester Hale, B. S., Glendive, Mont.,
Surveying for U. S. Reclamation Service.
- Moody, Clare Joseph, B. S., Ambridge, Pa.,
Draftsman, American Bridge Company.
- Moody, Percival Ray., B. S., 30 Dover St., Lowell, Mass.,
Line Dept., Boston and Northern St. Railway Co.
- Pennell, Charles Weston, B. S., 335 Congress St., Portland,
With Charles W. Fenn, Civil Engineer, 11 Exchange St.,
Portland.
- Powell, Mabel Frances, B. S., Ipswich, Mass.,
Teacher.
- Ricker, William Jewett, B. S., Turner,
General Agriculture and Orchardng.
- Rogers, Elmer George, B. S., 11 Woodland Drive, Greenwich, Conn.
- Sampson, Freeman Marston, B. S., Orono.
- Sands, Roy Granville, B. S., 118 Cedar St., Elyria, Ohio,
In the employ of Dean Electric Company.

- Seabury, Ralph Lowe, B. S., Orono,
Assistant in Chemistry, University of Maine.
- Shaw, Walter Jefferson, B. S., Schenectady, N. Y.,
With General Electrical Company.
- Smith, Carl David, B. S., St. Louis, Mo.,
Instructor in Drawing, Washington University, St. Louis.
- Smith, Dwight Freeman, B. S., Zeigler, Ill.,
Stationary Engineer.
- Snell, Roy Martin, B. S., 9 Westcott St., Portland, Me.,
Civil Engineer, with M. C. R. R.
- Sprague, Adelbert Wells, B. S., 217 Union St., Bangor.
- Stanley, Howard Arthur, B. S., 70 Dalton Ave., Pittsfield, Mass.,
With Stanley G. I. Electric Mfg. Co.
- Sweet, Calvin Arthur, B. S., Lynn, Mass.,
Apprentice with General Electric Company.
- Sweetser, Ernest Osgood, B. S., St. Louis, Mo.,
Instructor in Civil Engineering, Washington University, St.
Louis.
- Talbot, Fred William, B. S., Glendive, Mont.,
Engineering Aid in the United States Reclamation Service.
- Taylor, Roy Edmund, B. S., 117 Barrett St., Schenectady, N. Y.,
Testing Department of General Electric Company.
- Thatcher, Henry David Thoreau, B. S., Old Town,
Engineering.
- Thomas, Burton Merrill, B. S., 403 Summer St., Lynn, Mass.,
Testing Department, General Electric Company.
- Thomas, Herbert Arthur, B. S., care of E. L. Gerald, Somerset R. R.,
Shirley Mills,
Instrument man, extension of Somerset Railroad.
- Thomas, Lucian Alvah, B. S., 349 West 145th St., New York City, N. Y.,
Draughtsman with New York Central & Hudson River R. R.
- Thomes, Edward Calderwood, B. S., 111 Rochelle Ave., Wissahickon, Pa.,
Civil Engineering, at Pencoyd Iron Works, Pencoyd, Pa.
- Trafton, Ernest Eugent, B. S., Montclair, N. J.,
With New York Dynelectron Co., 68 William St., New York
City.
- Trask, Oland Wilbur, B. S., 10 Hersey St., Woodfords, Me.,
Drilling Artesian Wells.
- Weeks, Carl Wellington, B. S., 443 South Ave., Wilksburg, Pa.,
Engineering apprentice, with Westinghouse Electric & Mfg. Co.
- Wentworth, Marion Barry, B. S., Jay,
Teaching.
- White, Alphonzo, B. S., Ayer, Mass.,
Draughtsman, for the Chandler Planer Company.
- White, Frank Osmond, B. S., Box 138, Orono,
Assistant Engineer, Milford Construction Co.
- Whittier, Arthur Craig, B. S., Hatch Experiment Station, Amherst,
Mass.,
Chemist (Foods and Feeding) Hatch Experiment Station.

Wood, Alphonso, B. S., 2362 7th Ave., New York City, N. Y.,
Draughtsman, with American Bridge Company.

GRADUATES OF SHORT COURSES

Those marked (L. E.) completed the course in library economy; others the short pharmacy course.

1895

Hamilton, Geneva Ring, (L. E.), 49 Dix St., Dorchester, Mass.,
(Mrs. F. H. Bowerman.)
Ring, Virginia Mary, (L. E.), Sangerville,
(Mrs. David O. Campbell.)
Sheridan, Lena Matilda, (L. E.), Orono,
(Mrs. A. B. Aubert.)

1896

Green, Carrie Smythe, (L. E.), Charlottetown, P. E. I.,
(Mrs. Wm. J. Campbell.)
Vinal, Rena Pearl, (L. E.), Orono.

1897

Bartlett, Charles Simming, Cor. Turner and Summer Sts., Auburn,
Pharmacist.
Bird, James Alfred, 571 Massachusetts Ave., Cambridge, Mass.,
Druggist.
Gardner, Hope, (L. E.), Dexter, N. Y.,
(Mrs. S. C. Dillingham.)
Keirstead, Alvin Willard, Lisbon Falls,
Pharmacist.
McCrillis, Ernest Julian, Goffstown, N. H.,
Druggist.
† McCrillis, William George.
Nute, Alfred James, Ph. G., B. S., M. D., 39 Congress St., Portsmouth,
N. H.,
Physician.
Parker, Dora Lucinda, (L. E.), Danvers, Mass.,
Stenographer, Boston, Mass.
White, Charles Harry, Orono,
Clerk in Postoffice.
† Cleaves, Daniel Lunt, B. S.
Hall, Fred Elmer, Houlton,
Shipping Business, (Potatoes, Bailed Hay, etc.)
MacDougal, Wilbur Edwin, M. D., Wytovitlock,
Physician and Surgeon.

Mitchell, Curtis Boyce, 263 Main St., Bangor,
Drug Clerk, with Fifield & Co.

Walton, Russell Davenport, M. D., Frankfort,
Physician.

1899

Webster, William Bryant, Ph. G., 580 Broad St., East Weymouth, Mass.,
Druggist, 720 Broad St.

1900

Crowell, William Henry, New Britain, Conn.,
Druggist, Proprietor of Park Drug Store.

Larrabee, George Pearson, Ph. C., Presque Isle,
Kerr & Larrabee, Pharmacists.

Taft, DeForest Reed, Ph. C., Winchester, N. H.,
Drug Clerk.

1901

Berry, Richard Henry, Ph. C., Pittsfield,
Druggist.

Sanford, John Foy, Ph. C., York Village,
Proprietor of Drug Store.

1902

Burns, Frank Percy, Ph. C., Sanford,
Drug Clerk.

Clarke, Ralph Everett, Ph. C., Kittery,
Druggist.

Tate, Walter Maurice, Ph. C., Bangor,
Drug Clerk, Caldwell Sweet & Co.

1903

Cowan, Ernest Lester, Ph. C., Norway,
Pharmacist, with F. P. Stone, Norway.

Cowles, Harry Davis, Ph. C., B. S., 347 Summit Ave., Scheectady,
N. Y.,

Research Chemist, at Research Laboratory of General Electric
Company.

Hoyt, Andy Laurin, Ph. C., South Windham,
Druggist.

Race, James Leroy, Ph. C., East Boothbay,
Race & Co., Druggists, Proprietors Boothbay Medicinal Mineral
Spring.

1904

Chandler, Mary Ruggles, Ph. C., Columbia Falls.

Derby, Frank Albert, Ph. C., 145 Lisbon St., Lewiston,
Drug Clerk.

- Huen, Charles John, Ph. C., Livermore Falls,
 Clerk, Ham's Pharmacy.
 Kittridge, John Raymond, Ph. C., Rockland.
 † Sikes, Walter Scott, Ph. C.

1905

- Bailey, Frank Linwood, Ph. C., Home address, South Harpswell,
 Student at the University of Maine, Orono.
 † Chaney, Irvin Wayne, Ph. C.
 Hurd, William Bromley, Ph. C., 248 Union St., Lynn, Mass.,
 Prescription Clerk, with J. Maro Harriman Drug Company.
 Reemie, Edgar Warren, Ph. C., 4 Grosvenor Place, Roxbury, Mass.,
 Druggist.

COLLEGE OF LAW

1899

- Fenderson, Frank Devereux, LL. B., 19 Exchange St., Portland,
 With New England Telephone and Telegraph Company.
 † Graham, Herbert Lewis, LL. B., Bar Harbor.
 McGill, Laurence Vincent, LL. B., Rooms 10 and 11 Dodge Bldg.,
 Rochester, N. H.,
 Lawyer and Judge of Municipal Court.

1900

- Barker, Lewis Appleton, LL. B., Bangor,
 Lawyer.
 Cook, Harold Elijah, LL. B., Corner Main & Common Sts., Waterville,
 Lawyer. (Cook & Small.)
 Dolan, John Frederick, LL. B., Bangor.
 † Foss, Paul Frank, LL. B.
 Gerrish, Hiram, LL. B., Brownville,
 Lawyer.
 Gibbs, Bernard, B. Ph., LL. B., Madison,
 Lawyer.
 Graton, Claude Dewing, M. A., LL. B., Burlington, Vt.,
 Lawyer.
 Hobson, Ernest Emery, LL. B., Palmer, Mass.,
 Lawyer.
 Hutchings, Edward, LL. B., Appleton Bldg., Cor. Water & Kilby Sts.,
 Boston, Mass.,
 Lawyer.
 Jones, Freeland, Bangor,
 Lawyer.
 Ludgate, Verdi, LL. B., Sherman Mills,
 Lawyer.

- McCarthy, Matthew, LL. B., Rumford Falls,
Lawyer.
- Mackay, John Daniel, LL. M., Quincy, Mass.,
Lawyer.
- Mills, Chester Horace, LL. B., Jackman,
Lawyer.
- Phillips, Harold John, LL. B., Boston, Mass.,
Lawyer.
- Pierce, Howard, LL. B., Fort Kent,
Lawyer, Firm of Fenlason & Pierce.
- * Price, Arthur Wellington, LL. B.
- Robinson, Agnes May, LL. B., Columbia Falls,
(Mrs. Agnes R. Goodwin.)
- Sargent, Walter Joseph, B. A., LL. B., Brewer,
Lawyer.
- Schwartz, Lewis Harry, LL. B., Bay State Bldg., Lawrence, Mass.,
Lawyer.
- Small, Frank Jackson, A. B., LL. B., Corner Main & Common Sts.,
Waterville,
Lawyer. (Cook & Small.)
- Stevenson, James Blisset, LL. B., Rumford Falls,
Lawyer.
- Theriault, Dana Leo, LL. B., Fort Kent,
Lawyer.
- Thompson, Frederick Everett, A. B., LL. B., 60 State St., Boston, Mass.,
Broker. Member of firm of Hamlin, Thompson & Sheldon.
- Waterhouse, William Henry, LL. B., Old Town,
Lawyer.
- Williams, Dana Scott, LL. B., 215 Lisbon St., Lewiston,
Lawyer.

1901

- Butler, Ernest Clifford, LL. B., Skowhegan,
Lawyer, firm of Butler & Butler.
- † Butterfield, Benjamin Franklin, LL. B.
- Foster, Nathan Grant, A. M., LL. B., Ridlonville,
Lawyer.
- Plumstead, Frank, LL. B., Wiscasset.
Lawyer.

1902

- Anderson, Thomas Alexander, LL. B., Pittsfield,
Lawyer.
- Dunn, Patrick Henry, LL. B., Brewer,
- Real Estate Agent, 49 Hammond St., Bangor.
- Holman, Charles Vey, LL. M., 88 Broadway, Bangor.
Lawyer.
- Kenniston, Hartley Garfield, LL. B., 117 Exchange St., Bangor,
Insurance Agent.

- Lord, Harry, LL. B., 82 Cumberland St., Bangor,
Special Agent, Travelers Insurance Co.
- Mackay, Malcolm, LL. B., 34 Union Square, Somerville, Mass.,
Lawyer.
- Putnam, Varney Arthur, LL. B., Danforth,
Lawyer.
- Ritter, George William, LL. B., 194 High St., Holyoke, Mass., and
30 Main St., Northampton, Mass.,
Lawyer.
- Robinson, William Henry, LL. B., 27 Dillingham St., Bangor,
Lawyer.
- Selkirk, Robert William, LL. B., 18 Wall St., New York City, N. Y.,
Lawyer.
- Thurlough, Harry Harding, LL. B., Pittsfield,
Lawyer.
- Weatherbee, Albert Washington, LL. B., 16 Central St., Bangor,
Lawyer.
- Wilson, Frank Palmer, LL. B., 18 Wall St., New York City, N. Y.,
Lawyer.

1903

- Bennett, Waldo Horace, LL. B., Newport,
Lawyer.
- Buckley, William Wallace, LL. B., Southbridge, Mass.,
Lawyer.
- Geary, Thomas Reardon, LL. M., Springfield, Mass.,
Lawyer.
- Morson, James Herbert, LL. B., Tremont Building, Boston, Mass.,
Lawyer.
- Mudgett, Ulysses Grant, LL. M., 49 Hammond St., Bangor, or Hampden,
Lawyer.
- Murray, Edward Patrick, LL. B., 190 York St., Bangor,
Lawyer, City Solicitor of Bangor.
- Noble, Ernest Eugene, A. B., LL. B., 120 Exchange St., Portland,
Lawyer.
- Potter, Paul, B. A., LL. B., 502 State Mutual Bldg., Worcester, Mass.,
Lawyer.
- Reid, Charles Hickson, Jr., LL. B., 60 Lincoln St., Bangor,
Lawyer.
- Snow, Donald Francis, A. B., LL. M., 17 Broad St., Bangor,
Lawyer.
- Thombs, George Warren, LL. B., Lincoln,
Lawyer.
- Violette, Nil Louis, LL. B., Van Buren,
Lawyer.
- Winn, George Hayes, LL. B., Lewiston,
Lawyer.

1904

- Bartlett, Mark Johnson, B. Ph., LL. B., Waterville,
Lawyer.
- Blanchard, Benjamin Willis, LL. B., 23 Madison St., Bangor,
Lawyer.
- Bryant, Glidden, LL. B., Newcastle.
Lawyer.
- Clarke, Edward Everett, LL. B., 42 Dartmouth St., New Bedford, Mass.,
Lawyer.
- Clough, George Edwin, LL. B., Palmer, Mass.,
Lawyer.
- Haley, John Howard, LL. B., Madison,
Lawyer.
- Ham, John Chellis, M. D., LL. B., 24 West 136th St., New York City,
Trial Department of New York Street R. Co.
- Hight, Clarence Bertram, LL. B., Dexter,
Lawyer.
- Lang, Alfred Alexander, LL. B., Webster Block, Room 13, Gloucester,
Mass.,
Lawyer.
- Lougee, George, LL. B., Benedicata.
- Merrill, John Bryant, LL. B., 39 Hammond St., Bangor,
Lawyer.
- Nelson, John Edward, A. B., LL. B., 5 Thayer Court, Waterville,
Lawyer.
- Putnam, Edgar Burnham, LL. B., Danforth.
Lawyer.
- Sipprelle, Judson Emery, LL. B., Grand Valley, Colo.
Lawyer.

1905

- Bridges, Ansel Harrison, LL. B., Bangor,
Student. Graduate work in University of Maine College of Law.
- Brown, Leon Gilman Carleton, LL. B., 6 Highland Ave., Milo,
Lawyer.
- Brown, Royal Weaver, LL. B., Milo,
Lawyer.
- Crawford, Adolphus Stanley, Jr., LL. B., Old Town,
Lawyer.
- Davis, Waldo Trevor, A. B., LL. B., 98 West St., Clinton, Mass.,
Lawyer. Office at 726 State Mutual Bldg., Worcester, Mass.
- Doyle, Joseph Henry, LL. B., Franklin.
Lawyer.
- Foster Walter Herbert, LL. B., 145 Magnolia St., Dorchester, Mass.,
Student at Harvard University.
- Gardner, Herbert Nelson, LL. B., Patten.
Lawyer.

- Johnson, William Asbury, LL. B., Milo,
Lawyer.
- Keyes, Orman Leroy, LL. B., Caribou,
Lawyer.
- Lancaster, Arthur Blaine, LL. B., Gardiner.
- Linehan, Daniel Joseph, LL. B., 50 Merrimack St., Haverhill, Mass.,
Lawyer.
- MacLean, Neil Vincent, LL. B., Bangor.
- Record, Lewis Stillman, Ph. B., LL. B., Three Rivers, Mass.,
Principal of Three Rivers Grammar School, Palmer, Mass.
- Robinson, Curville Charles, LL. B., 801 Ocean Ave., Flatbush, N. Y.
- Smalley, Charles Tobias, LL. B., Rockland.
- Wall, Erastus Lewis, A. B., LL. B., Patten,
Pastor, Patten Methodist Church.
- Winslow, Joseph Towne, LL. B., Room 18, Masonic Bldg., New Bedford,
Mass.,
Lawyer.
- Worster, George Henry, LL. B., 63 Hammond St., Bangor,
Lawyer and Instructor in the University of Maine College of
Law.

ADVANCED DEGREES

Conferred on students who did not receive the Bachelor's Degree at the University of Maine.

1902

Beck, William Porter, (B. S., Denison University, 1900) M. S., Waterville.

Associate Professor of Physics and Astronomy, Colby College, Waterville.

1903

Rautenstrauch, Walter, (B. S., University of Missouri, 1902) M. S., Ithaca, N. Y.

Assistant Professor of Machine Design, Sibley College, Cornell University.

1904

Cummings, Marshall Baxter, (B. S., University of Vermont, 1901) M. S., Orono.

Instructor in Botany, University of Maine.

† Hofstead, Harry Oliver, (B. A., Yale, 1903) M. A.

1905

Bowen, Everett Harlow, (B. S., Colgate, 1902) M. S.
Magnetic Survey, Washington, D. C.

HONORARY DEGREES

1881

Benjamin, Charles Henry, M. E., Cleveland, Ohio,
 Professor of Mechanical Engineering, Case School of Applied
 Science.

1886

Fernald, Charles Henry, (A. M.), Ph. D., Amherst, Mass.,
 Professor of Zoology in the Massachusetts Agricultural College.

1888

Phillips, Charles L., C. E., care Adjutant General, U. S. A., Washington,
 D. C.,
 Captain, Artillery Corps, U. S. A.

1889

Aubert, Alfred Bellany, (B. S. Cornell, 1873) M. S., Orono, Maine,
 Professor of Chemistry, University of Maine.
 Merrill, George Perkins, (B. S., 1879, M. S.), Ph. D.

1890

* Butler, Frederick Heywood, C. E.
 † Elwell, Charles C., C. E.

1891

† Goodale, Loomis Farrington, C. E., 5444A, Fairmount Ave., St.
 Louis, Mo.

1893

Gowell, Gilbert Mottier, M. S., Orono.
 Professor of Animal Industry, University of Maine, and in
 charge of Poultry Experiments in the Experiment Station.

* Kidder, Frank Eugene, (B. C. E., 1879; C. E., 1882), Ph. D.

1896

Jordan, Whitman Howard, (B. S. 1875), (M. S.), Ph. D., Geneva, N. Y.
 Snow, Mary Sophia, M. Ph., Brooklyn, N. Y.

Supervisor of Practice Teaching, Pratt Institute, Brooklyn,
 N. Y.

* Webb, Howard Scott, (B. M. E. 1887) M. E.

1897

Abbott, Edward Sewall, (M. D.), M. S., Bridgton.
Physician.

† Greenwood, Elmer E., C. E.

Houghton, Austin Dinsmore, M. E.
Construction Engineer, Bryn Mawr, Pa.

* Jones, Leon Houston, C. E.

Nowland, James Martin, M. S., Quincy, Mass.
Lawyer and Teacher.

† Oleson, William Brewster, M. S.

Pattangall, William Robinson, M. S., Machias.
Lawyer and Editor.

Robinson, Walter Franklin, C. E., 83 Bromfield St., Dorchester, Mass.
Assistant Engineer in charge of Construction of Fortifications
in Boston Harbor.

White, Ambrose Harding, C. E., 30 Broad St., New York City.
Assistant Manager, Department of Construction and Maintenance,
International Paper Company.

1899

Boardman, Samuel Lane, M. S., Bangor.
Editor Daily and Weekly Commercial.

1900

Haines, William Thomas, (B. S., 1876), LL. D.

Cilley, Jonathan Varnet, (B. C. E., 1883), Dr. Eng.

1901

Abram Winegardner Harris, (B. A., Wesleyan, 1880; Sc. D., Bowdoin,
1894; LL. D., University of New Brunswick, 1902) LL. D., Port
Deposit, Md.,

Director, Jacob Tome Institute.

1903

Watts, Clarence Everett, M. E., Windber, Pa.

Supt. of Mechanical and Electrical Depts. for Berwind-White
Coal Mining Co.

1904

Southard, Louis Carver, (B. S. 1875) LL. D., 73 Tremont St., Boston,
Mass.

Lawyer. Lecturer, University of Maine, College of Law.

Holt, Erastus Eugene, (M. A., M. D.), LL. D., 723 Congress St.,
Portland.

Physician.

1905

- Cobb, William Titcomb, (A. B. 1877, Bowdoin) LL. D., Rockland.
Governor of Maine.
- Griggs, Edward Howard, (A. B. 1889, A. M. 1890, Indiana Univ.)
L. H. D., Montclair, N. J.
Lecturer.
- Woods, Charles Dayton, (B. S. 1880, Wesleyan Univ.) Sc. D., Orono.
Director of the Experiment Station, Orono.
- Aycock, Charles Brantley, LL. D., Raleigh, N. C.

ALPHABETICAL LIST OF ALUMNI

(Sh. Ph.) Short Pharmacy, (L. E.) Library Economy, (L.) Law,
(Hon.) Honorary Degree.

Abbott, C. E.....	1905	Bartlett, W. R.....	1901
Abbott, E.....	1876	Bassett, E. P.....	1899
Abbott, E. S. (Hon.).....	1897	Bassett, H. M.....	1904
Alden, C. H.....	1905	Bassett, R. S.....	1904
Allan, B. J.....	1886	Batchelder, F. L.....	1899
Allan, G. H.....	1884	* Batchelder, G. S.....	1888
Allen, C. P.....	1876	Bates, S. W.....	1875
* Allen, W. A.....	1874	Beale, H. O.....	1905
Ames, B. E.....	1905	Bean, H. P.....	1879
Anderson, T. A. (L.).....	1902	Bean, P. L.....	1904
Andrews, F. O.....	1890	Bearce, I. M.....	1904
Andrews, H. B.....	1888	Beck, W. P.....	1902
Andrews, H. H.....	1881	Beckler, E. H.....	1876
* Anthony, G. R.....	1905	Beedle, H. W.....	1900
Arey, R. J.....	1891	Belcher, W. E.....	1899
Armstrong, G. O.....	1905	Benjamin, C. H. (Hon.).....	1881
Atherton, G. F.....	1892	Benner, A. R.....	1903
Atkinson, W. H.....	1892	Bennett, W. H. (L.).....	1903
Atwood, E. M.....	1897	Berry, E. R.....	1904
Atwood, F. G.....	1895	Berry, R. H. (Sh. Ph.).....	1901
* Atwood, H. W.....	1890	Bickford, C. S.....	1882
Aubert, A. B. (Hon.).....	1889	Bird, A. L.....	1900
Averill, R. S.....	1904	Bird, J.....	1890
Ayer, J. M.....	1886	Bird, J. A. (Sh. Ph.).....	1897
		Bisbee, F. W.....	1876
Babb, G. H.....	1890	Bixby, J. H.....	1901
Bachelder, A. W.....	1902	Bixby, O. M.....	1901
Bachelder, H. W.....	1905	Black, G. F.....	1886
Bailey, C. L.....	1905	Blackington, A. DeO.....	1877
Bailey, F. L. (Sh. Ph.).....	1905	* Blackington, R. H.....	1890
Bailey, F. W.....	1898	Blackwell, C. E.....	1899
Bailey, W. M.....	1891	Blagden, J. D.....	1886
Baker, E. L.....	1903	Blaisdell, H. G.....	1905
Balentine, F. (Miss).....	1905	* Blake, E. J.....	1879
* Balentine, W.....	1874	Blanchard, B. W. (L.).....	1904
Barker, G. G.....	1886	Blanding, E. M.....	1876
Barker, L. A. (L.).....	1900	Boardman, H. S.....	1895
Barron, W. D.....	1898	Boardman, J. R.....	1888
Barrows, W. E., Jr.....	1902	Boardman, S. L. (Hon.).....	1899
Bartlett, C. S. (Sh. Ph.).....	1897	Boardman, W. H.....	1901
Bartlett, C. W.....	1901	Bogart, F. H. H.....	1901
Bartlett, E. J.....	1902	Boland, M. G. (Miss).....	1902
Bartlett, J. M.....	1880	Bowden, G. I.....	1890
Bartlett, M. J.....	1901	Bowen, E. H.....	1905
Bartlett, M. J. (L.).....	1904	Bowerman, F. H.....	1900

Bowler, F. C.	1894	Chamberlain, C. C.	1878
Bowles, C. W.	1905	Chamberlain, G. W.	1885
Boynton, A. E.	1899	Chandler, M. R. (Miss) (Sh. Ph.)	1904
Boynton, J. L.	1882	Chandler, R. F.	1903
Bradford, L. C.	1904	Chaney, I. W. (Sh. Ph.)	1905
* Brainard, C. M.	1876	Chaplin, C. S.	1904
Brann, G. S.	1904	Chase, C. G.	1904
Brann, L. J.	1899	Chase, N. A.	1903
Brastow, W. T.	1897	Chase, W. W.	1895
Breed, A. F.	1905	Chatto, B. H.	1905
Breed, E. M.	1904	Cilley, J. V.	1883
Brick, F. S.	1888	Cilley, J. V. (Hon.)	1900
Bridges, A. H. (L.)	1905	Cilley, L. V. P.	1887
* Briggs, F. P.	1889	* Clapp, S. H.	1875
Bristol, M. L.	1892	Clark, B. E.	1887
Broadwell, E. S.	1904	Clark, E.	1891
Brown, A. H.	1890	Clark, H.	1890
Brown, A. N.	1905	Clark, H. H.	1899
* Brown, E. (Mrs. C. Gilman)	1878	Clark, R. S.	1892
Brown, E. C.	1905	Clark, S.	1902
Brown, H. A.	1904	Clark, W. C.	1900
Brown, H. W.	1881	Clarke, E. E. (L.)	1904
Brown, J. W.	1899	Clarke, R. E. (Sh. Ph.)	1902
Brown, L. G. C. (L.)	1905	Clary, J. R.	1897
Brown, R. W. (L.)	1905	Clayton, C.	1891
Brown, W. B.	1897	Cleaves, D. L. (Sh. Ph.)	1898
Browne, C. W. H.	1882	Cleaves, D. L.	1899
Bryant, G.	1904	Clifford, E. C.	1904
Bryer, C. S.	1897	Closson, J. E.	1900
Buck, A. H.	1895	Clough, G. E. (L.)	1904
Buck, C. L. (Mrs. T. W. Hine)	1881	Cobb, A. L.	1901
Buck, F. E.	1904	Cobb, W. T. (Hon.)	1905
Buck, H. A.	1902	* Coffin, A. J.	1890
Buck, H. B.	1893	Coffin, E. V.	1887
Buck, T.	1901	Coffin, L. M.	1903
Buckley, W. W. (L.)	1903	Colburn, F. E. (Mrs. A. L. Fernald)	1881
Buker, E. B.	1904	Colburn, L. F.	1875
Bunker, S. S.	1897	Colby, D. W.	1887
Bumps, W. A.	1875	Cole, C. L.	1900
Burgess, W. J.	1900	Cole, H. E.	1902
Burleigh, J. H.	1887	Colesworthy, C. F.	1875
* Burleigh, W. H.	1884	Collins, A. W.	1905
Burnham, A. R. (Miss)	1900	Collins, F.	1903
Burns, F. P. (Sh. Ph.)	1902	Collins, G.	1899
Burns, R. B.	1887	Connor, R. M.	1903
Bussell, E. M. (Miss)	1902	* Conroy, M. F. (Mrs. Saunders)	1884
Butler, E. C. (L.)	1901	Cook, H. E. (L.)	1900
* Butler, F. H. (Hon.)	1890	Copeland, L. P. (Miss)	1904
Butler H.	1888	Cosmey, S. H.	1897
Butman, J. W.	1902	Cotton, E. L.	1905
Butterfield, B. F.	1901	Cowan, B. M.	1905
Butterfield, W. R.	1892	Cowan, E. H.	1894
Buzzell, S. J.	1882	Cowan, E. L.	1903
		Cowan, F. H. (Miss)	1876
Cain, J. H.	1883	Cowan, G. P.	1894
Calderwood, I. G.	1895	Cowles, H. D. (Sh. Ph.)	1903
Caldwell, A. J.	1878	Cowles, H. D.	1905
Campbell, D. E.	1888	Crawford, A. S. (L.)	1905
Cargill, W. N.	1900	* Crocker, H. K.	1903
Carle, G. W.	1905	Crockett, C. W.	1899
Carlton, R. H.	1899	Crosby, C. E.	1901
Carr, C. M. (Miss)	1903	Crosby, O.	1876
Carr, H. M.	1902	Crosby, S. P.	1879
Cary, L. R.	1901	Crosby, W. W.	1893
Case, A. D.	1904	Crowe, F. T.	1905
Caswell, W. B.	1899	Crowe, J. W.	1905
Caswell, W. H.	1900	Crowell, C. P.	1898
Chadbourne, H. W.	1902	Crowell, W. H. (Sh. Ph.)	1900

Crowley, E. B.....	1904	Elliot, F. B.....	1880
Croxford, W. E.....	1890	Elliott, W. C.....	1902
Cummings, M. B.....	1904	Ellis, W. E.....	1895
Cushman, C. G.....	1889	Ellis, W. L.....	1898
Cutter, J. D.....	1879	Elwell, C. C. (Hon.).....	1890
Cutter, L. W.....	1884	* Elwell, E. H.....	1888
* Cyr, V.....	1876	Emery, A. T. (Miss).....	1877
		Emery, F. E.....	1883
Dakin, E. H.....	1877	Estabrooke, H. M.....	1876
Damon, F. H.....	1895		
Danforth, E. F.....	1877	Farnham, C. H.....	1897
Danforth, E. W.....	1892	Farrar, L.G.(Mrs. C. N. Buffum)	1898
Davenport, A. E.....	1904	Farrell, H. C.....	1896
Davis, A. R.....	1902	Farrington, A. M.....	1876
Davis, E. H.....	1898	Farrington, E. H.....	1881
Davis, F. M.....	1901	Farrington, H. O.....	1902
Davis, G. H.....	1901	Farrington, H. P.....	1890
Davis, H. A.....	1900	Farrington, H. R.....	1891
Davis, M. (Mrs. J. D. Stevens)	1880	Farrington, M. E.....	1892
Davis, R. C.....	1903	Farrington, O. C.....	1881
Davis, S. P.....	1902	* Farrington, S. B. (Mrs. Merrill)	1880
Davis, W. T. (L.).....	1905	Farrington, Wallace R.....	1891
Day, E. G.....	1904	Farrington, William R.....	1891
Dearborn, J. W.....	1898	Faunce, E. F.....	1901
Decker, W. F.....	1879	Fenderson, F. D. (L.).....	1899
Decrow, D. A.....	1879	Ferguson, J. S.....	1889
Delano, E. W.....	1902	Ferguson, W. E.....	1879
Derby, F. A. (Sh. Ph.).....	1904	Fernald, A. L.....	1883
* Dike, J. E.....	1876	Fernald, C. H. (Hon.).....	1886
* Dike, W. O.....	1876	Fernald, C. W.....	1880
Dillingham, S. C.....	1898	Fernald, G. E.....	1878
Dinsmore, E. L.....	1905	Fernald, H.C.(Mrs. J. A. Pierce)	1884
Dolan, J. F. (L.).....	1900	Fernald, H. T.....	1885
Dole, A.....	1885	Fernald, R. H.....	1892
Dolley, W.....	1898	Fernald, Reginald L.....	1899
Doolittle, H. E.....	1892	* Fernald, Roy L.....	1896
Dorticos, C.....	1903	Fernandez, G. L. (Miss).....	1898
Dorticos, P.....	1904	Fessenden, L. E.....	1902
Douglass, F. L.....	1903	Fickett, F. W.....	1880
Dow, F. T.....	1890	* Fifield, F. V.....	1904
Dow, H. K.....	1905	Fitzgerald, E. E. (Miss).....	1901
Dow, L. E.....	1898	Flanagan, J. H.....	1891
Downing, M. B.....	1899	Flanders, F. L.....	1905
Doyle, J. H. (L.).....	1905	Flint, B. W.....	1899
Drew, A. W.....	1890	Flint, W.....	1882
Drew, I. H.....	1899	Flynt, R. H.....	1904
Drummond, H. F.....	1900	Fogg, C. H.....	1881
Drummond, R. R.....	1905	Folsom, H. M.....	1901
Dunn, J. S.....	1900	Folsom, L. R.....	1895
Dunn, P. H. (L.).....	1902	Ford, L. H.....	1899
Dunn, R.E. (Mrs. B.D. Whitcomb)	1898	Foss, G. O.....	1876
Dunn, R. O.....	1898	Foss, H. C.....	1905
Dunton, H. D.....	1890	Foss, P. F. (L.).....	1900
Dunton, O. H.....	1882	Foster, A. B.....	1902
Duren, H. E.....	1902	Foster, N. G. (L.).....	1901
Durgan, G. W., Jr.....	1902	Foster, S. J.....	1903
* Durham, C. F.....	1875	Foster, W. H. (L.).....	1905
* Durham, L. T.....	1894	Foubert, C. L.....	1905
Dutton, O. J.....	1885	Fowles, R. A.....	1905
Dyer, W. N.....	1903	Fraser, G. L. (Miss).....	1901
		Freeman, G. G.....	1889
Eastman, F. L.....	1888	Freeman, G. L.....	1903
Eaton, H. D.....	1900	French, C. F.....	1893
Eaton, R. W.....	1873	French, H. C.....	1902
Edgerly, J. W.....	1889	French, H. F.....	1904
Edwards, L. N.....	1898	French, H. S.....	1886
Eldridge, W. H.....	1902	French, J. E.....	1901
Elkins, A. J.....	1877	French, P. E.....	1905

Frost, C. A.....	1895	Hamilton, A. G.....	1902
Frost, G. S.....	1898	Hamilton, G. R. (Mrs. F. H. Bowerman) (L. E.).....	1895
Fuller, G. R.....	1882	Hamilton, H. F.....	1876
Gage, A. W.....	1903	Hamlin, C.....	1891
Gannett, C. H.....	1893	Hamlin, E. (Miss).....	1901
Gardner, H. (Mrs. S. C. Dillingham) (L. E.).....	1897	Hamlin, G. H.....	1873
Gardner, H. N. (L.).....	1905	Hamlin, G. O.....	1900
Garland, C. C.....	1882	Hamlin, H. P.....	1902
Gay, G. M.....	1889	Hamlin, R.....	1898
Geary, T. R. (L.).....	1903	Hammond, G. E.....	1872
Gerrish, H. (L.).....	1900	Hancock, W. J.....	1888
*Gerrish, W. H.....	1874	Haney, W. W.....	1899
Gibbs, B.....	1898	Hanscom, G. L.....	1885
Gibbs, B. (L.).....	1900	Harding, B. E.....	1905
Gibbs, C. W.....	1879	Hardison, A. C.....	1890
Gibbs, E. E.....	1896	Harlow, C. B.....	1905
Gibbs, J. C.....	1892	Hart, M. C.....	1900
Gilbert, C. E.....	1894	Hartford, E. G.....	1903
Gilbert, E. C.....	1902	Harvey, B. T.....	1905
Giles, C. I.....	1904	Harvey, C. C.....	1890
Glidden, E. G.....	1899	Harvey, C. D.....	1901
Goodale, A. M.....	1875	Harvey, J. E.....	1894
Goodale, L. F. (Hon.).....	1891	Harvey, L. H.....	1901
Goodridge, E. O.....	1885	Haskell, E. J.....	1872
Goodridge, O. L.....	1903	Haskell, N. P.....	1876
Goodridge, P. F.....	1897	Haskell, R.....	1904
Goodwin, B. W.....	1903	Haskell, R. W.....	1905
Goodwin, G. E.....	1901	de Haseeth, G. A.....	1895
Goodwin, P. R.....	1900	Hatch, E. E.....	1884
Gorham, F. E.....	1897	Hatch, H. A.....	1900
Gould, A. M. (Mrs. L. F. Goodale).....	1879	Hatch, J. W.....	1888
Gould, B. F.....	1872	Hayes, A. D.....	1894
Gould, F. G.....	1894	Hayes, A. J.....	1905
Gould, G. P.....	1890	Hayes, C. M.....	1899
Gould, H. P.....	1893	Hayes, J. A.....	1900
Gould, J. F.....	1882	Hayes, S. H. T.....	1890
Gould, S. W.....	1877	Heald, J.....	1878
Gould, V. K.....	1897	Healey, W. E.....	1892
Gowell, G. M. (Hon.).....	1893	Heath, E. F.....	1890
Graham, H. L. (L.).....	1899	Herbert, T. C.....	1904
Graton, C. D.....	1900	Hersey, G. A.....	1900
Graves, E. D.....	1886	Hersey, G. W.....	1899
Graves, J. C.....	1891	Heyer, H. S.....	1899
Graves, S. P.....	1903	Hicks, A. A. (Mrs. G. F. Black).....	1887
Gray, C. P.....	1900	Higgins, H. A.....	1898
Gray, J. A.....	1894	Higgins, R. E.....	1905
Green, C. S. (Mrs. W. J. Campbell) (L. E.).....	1896	Hight, C. B. L.....	1904
Greenwood, E. E. (Hon.).....	1897	Hill, J. E.....	1884
Grover, A. C.....	1892	Hilliard, E. K.....	1905
Grover, A. L.....	1899	Hilliard, H.....	1872
Grover, N. C.....	1890	Hilliard, J. H.....	1903
Grover, O. L.....	1895	Hilton, G. L.....	1899
Griggs, E. H. (Hon.).....	1905	Hilton, H. A.....	1905
Gulliver, E. C.....	1905	Hinchliffe, H. J.....	1903
Gurney, J. I.....	1874	Hinckley, F. A. (Miss).....	1903
Haggett, E. R.....	1889	Hine, T. W.....	1882
Haines, W. T.....	1876	Hitchings, E. F.....	1875
Haines, W. T. (Hon.).....	1900	Hobbs, F. A.....	1896
Haley, H. D.....	1904	Hobson, E. E. (L.).....	1900
Haley, J. H. (L.).....	1904	Hofstead, H. O.....	1904
Hall, F. E. (Sh. Ph.).....	1898	Holden, W. C.....	1892
Hall, G. A.....	1894	Holley, C. D.....	1900
Hall, H. A.....	1891	Holman, C. V. (L.).....	1902
Ham, J. C. (L.).....	1904	Holman, C. V. (Hon.).....	1903
		Holmes, E. R.....	1904
		Holmes, F. E.....	1902
		Holt, E. E. (Hon.).....	1904

Holt, F. W.....	1873	Knight, P. C.....	1902
* Holt, N. M. (Miss).....	1879	Knowles, A. M.....	1904
Holyoke, W. L.....	1897	Knowles, L. M.....	1902
Hopkins, L. O.....	1905	Ladd, E. F.....	1884
Hopkins, R. T.....	1904	Lancaster, A. B. (L.).....	1905
Horner, L. H.....	1900	Lang, A. A. (L.).....	1904
Houghton, A. D. (Hon.).....	1897	Larrabee, B. T.....	1904
How, E.....	1876	Larrabee, G. P. (Sh. Ph.).....	1900
Howard, W. R.....	1882	Lawrence, G. W.....	1898
Howe, E. J.....	1901	Lawrence, L. A.....	1904
Howes, C. L.....	1888	* Lazell, J. D.....	1887
Hoxie, H. F.....	1899	Learned, F. E.....	1905
Hoyt, A. L. (Sh. Ph.).....	1903	Leary, T. E.....	1904
Hoyt, H. P.....	1901	Leathers, H. H.....	1900
Hubbard, P. W.....	1876	Leavitt, H. E. (Mrs. W. Flint)	1890
Huen, C. J. (Sh. Ph.).....	1904	Leavitt, N. L. (Miss).....	1889
Hull, F. E.....	1885	Leighton, C. H.....	1904
Hunter, R. D.....	1874	Lenfest, E.....	1886
Huntington, G. K.....	1905	Leonard, H. H.....	1901
Hurd, A. L.....	1882	Lewis, A. A.....	1876
Hurd, W. B.....	1905	Lewis, H. M.....	1893
Hutchings, E. (L.).....	1900	Libby, A. D. T.....	1898
Hutchinson, G. W.....	1893	Libby, A. S.....	1903
Ingalls, A. T.....	1881	Libby, C. A. (Miss).....	1881
Jack, W. D.....	1893	Libby, F. J.....	1896
Jeffery, G. W.....	1896	Libby, H. I.....	1898
Johnson, B. R.....	1898	Libby, M. D.....	1879
Johnson, E. A.....	1902	Lincoln, H. F.....	1888
* Johnson, R. J.....	1881	Lincoln, H. M.....	1898
Johnson, W. A. (L.).....	1905	Linehan, D. J. (L.).....	1905
Johnstone, L. I.....	1905	Little, L. E.....	1904
Jones, F. (L.).....	1900	Locke, J., Jr.....	1878
* Jones, L. H. (Hon.).....	1897	Lockwood, J. F.....	1886
Jones, R. K.....	1886	Lombard, C. H.....	1900
Jones, S. M.....	1876	Long, H. A.....	1876
Jones, W. G.....	1901	Lord, C. A.....	1904
Jordan, A. C.....	1904	Lord, H. (L.).....	1902
Jordan, A. T.....	1894	Lord, R. W.....	1891
Jordan, W. H.....	1875	Lord, T. G.....	1888
Jordan, W. H. (Hon.).....	1896	* Loring, C. S.....	1879
Jose, W. H.....	1894	Lothrop, L. R.....	1876
Judge, T. F.....	1900	Loud, W. C.....	1903
Kallom, F. W.....	1902	Lougee, G. (L.).....	1904
Kay, F. W.....	1905	* Love, A.....	1900
Kirstead, A. W. (Sh. Ph.).....	1897	Lowe, S. S.....	1902
Keith, A. J.....	1882	Lowell, F. H.....	1901
* Kelleher, B. P.....	1883	Ludgate, V. (L.).....	1900
Keller, P. R.....	1901	Lufkin, G. W.....	1880
Kelley, B. V.....	1902	Lull, G. F.....	1886
Kelley, E. H.....	1890	Lunt, C. S.....	1884
Kelley, J. G.....	1884	* Lunt, J. C.....	1877
Kenniston, H. G. (L.).....	1902	Lurvey, J. G.....	1900
* Keyes, C. E.....	1890	Lyon, A. C.....	1902
Keyes, O. L. (L.).....	1905		
Keyes, P., Jr.....	1891	Macloon, E. H.....	1897
Kidder, E. E.....	1896	Maddocks, H. L.....	1900
* Kidder, F. E.....	1879	Maddocks, W. S.....	1905
Kilbourne, C. H.....	1891	Maguire, G.....	1892
Kimball, C. B.....	1904	Mann, E. J.....	1900
Kimball, F. I.....	1882	Mansfield, E. R.....	1899
* Kimball, J. M.....	1894	Mansfield, F. A.....	1880
Kingsbury, R. W. E.....	1904	Manson, R. H.....	1898
Kingsland, E. B.....	1904	Manter, R. B.....	1896
Kittredge, C. A.....	1903	Margesson, C. W.....	1902
Kittredge, C. P.....	1893	Marston, F. L.....	1896
Kittredge, J. R. (Sh. Ph.).....	1904	Martin, B. C.....	1901
Kneeland, H. W.....	1902	Martin, F. L.....	1901
Knight, O. W.....	1895	Martin, H. S.....	1896

Martin, J. W.	1895	Moulton, A.	1895
Martin, L. A.	1905	Moulton, F. C.	1891
Martin, N. H.	1876	Moulton, J.	1885
Mason, C. A.	1887	Mudgett, U. G.	1903
Mathews, A. A.	1880	Mullaney, R. E.	1903
* Maxfield, A. I. (Miss)	1903	Mullen, C. W.	1883
May, J.	1905	Murphy, C. C.	1893
Mayo, E. D.	1875	Murphy, W. M.	1895
Mayo, H. P.	1899	* Murray, B. F.	1881
McCarthy, M. (L.)	1900	Murray, E. P. (L.)	1903
McCarthy, P. E.	1902	Murray, H.	1894
McClure, J. H.	1905	Murray, H. W.	1880
McCready, J. H.	1903	Murray, W. A.	1899
McCrillis, E. J. (Sh. Ph.)	1897		
McCrillis, W. G. (Sh. Ph.)	1897	Nelson, J. E. (L.)	1904
McCullough, F.	1894	Nelson, W.	1899
McDermott, J. A.	1905	Niles, H. L.	1896
McDonald, F.	1900	Noble, E. E. (L.)	1903
MacDougal, W. E. (Sh. Ph.)	1898	Norwood, L. O.	1894
McGill, L. V. (L.)	1899	Nowland, J. M. (Hon.)	1897
McIntyre, H. F.	1881	Noyes, F. A.	1900
McIntyre, W. D.	1904		
Mackay, J. D. (L.)	1900	Oak, C. E.	1876
Mackay, M. (L.)	1902	Oak, J. M.	1873
MacLean, N. V. (L.)	1905	Oakes, F. J.	1878
McNally, H. A.	1887	O'Halloran, J.	1902
Menges, H. G.	1891	Olesen, W. B. (Hon.)	1897
Hart, J. N.	1885	Olivenbaum, J. E.	1904
Harris, P. H.	1903	Osborn, E. W.	1881
Merriam, W. H.	1886	Oswald, H. H.	1899
Merrill, D. T.	1898	Owen, A. B.	1900
Merrill, E. C.	1895	Owen, J. W.	1890
Merrill, E. D.	1898		
Merrill, F.	1887	Page, A. D.	1886
Merrill, G. P.	1879	Page, A. S.	1900
Merrill, G. P. (Hon.)	1889	Page, W. R.	1896
Merrill, J. B. (L.)	1904	Paine, A. T.	1904
Merrill, L. H.	1883	Paine, L. G.	1885
Merrill, M. B.	1901	Palmer, E. E.	1899
Merrill, T. L.	1891	Palmer, P. B.	1896
Merrill, W. L.	1900	Parks, G. D.	1876
Merritt, E. E.	1886	Parker, D. L. (Miss) (L. E.)	1895
Meserve, J. W.	1879	Parker, E. A.	1904
Michaels, J. C. (Miss)	1883	Patrick, S. E.	1903
* Miller, S. F.	1888	Pattangall, W. R. (Hon.)	1897
Mills, C. H. (L.)	1900	Pattee, C. J.	1895
Mitchell, A. E.	1875	Patten, A. J.	1897
Mitchell, A. G.	1875	Patten, J. H.	1882
Mitchell, C. A.	1901	Patten, T. M.	1880
Mitchell, C. B. (Sh. Ph.)	1898	Patten, W. N.	1891
Mitchell, F. C.	1900	Patterson, J. C.	1878
Mitchell, F. H.	1900	Pearce, C. A.	1898
Mitchell, L. H.	1905	Pearson, R. H.	1904
Moody, C. J.	1905	Pease, C. T.	1880
Moody, P. R.	1905	Pease, O. L.	1881
Moor, C. L.	1881	Peck, L.	1902
Moore, A. L.	1879	Peirce, H.	1876
* Moore, F. L.	1875	Peirce, V. J.	1890
Monk, H. W.	1904	Peirce, W. B.	1890
Morell, W. B.	1899	Pennell, C. W.	1905
Morey, E. L.	1890	Perkins, C. A.	1904
Morey, W., Jr.	1885	Perkins, D. H.	1900
Morrill, E. N.	1890	Philbrook, W.	1888
Morrill, W. J.	1899	Phillips, C. L. (Hon.)	1888
Morse, C. A.	1879	Phillips, F. F.	1877
Morson, J. H. (L.)	1903	Phillips, H. J. (L.)	1900
Mosher, E. S. E.	1899	Philoan, D. L.	1900
Mosher, P. H.	1902	Phinney, A. L.	1904

Pierce, H. (L.).....	1900	Rogers, L. A.....	1896
Pierce, W. B.....	1890	Rogers, L. W.....	1875
Pillsbury, G. M.....	1890	Rogers, S. E.....	1888
Plaisted, H. M.....	1881	* Rollins, C. H.....	1900
Plumstead, F. (L.).....	1901	Rollins, F. M.....	1895
Porter, B. F.....	1897	Rollins, M. F.....	1895
Porter, C. O.....	1900	Ross, E. B.....	1902
Porter, E. A.....	1903	Ross, M.....	1901
Porter, J. W. H.....	1897	Rowe, G. F.....	1893
Porter, K. B.....	1904	Rumball, G. W.....	1894
Potter, F. D.....	1879	Russell, F. L.....	1885
Potter, P. (L.).....	1903	Russell, L. B.....	1900
Powell, M. F. (Miss).....	1905	Russell, M. R.....	1897
Powell, M. H. (Miss).....	1899	Russell, R. E.....	1902
Powell, M. L.....	1899	Ryther, L. E.....	1898
Powers, H. W.....	1883		
Pressey, F. E.....	1902	Sampson, C. H.....	1904
Pretto, J. H.....	1899	Sampson, F. M.....	1905
* Price, A. W. (L.).....	1900	Sands, R. G.....	1905
Pride, E. P.....	1896	Sanford, J. F.....	1901
Pritham, H. C.....	1901	Sargent, P. D.....	1896
Purrington, J. F.....	1880	Sargent, W. J. (L.).....	1900
Putnam, C. E.....	1883	Saunders, A. R.....	1887
Putnam, E. B. (L.).....	1904	Sawtelle, F. W.....	1898
Putnam, V. A.....	1902	Sawyer, F. W.....	1890
		Sawyer, J. H.....	1904
Quimby, J. H.....	1904	Schwartz, L. H. (L.).....	1900
Quincy, F. G.....	1890	Scott, W. E.....	1904
		Scribner, F. L.....	1873
Race, J. L. (Sh. Ph.).....	1903	Seabury, G. E.....	1888
Rackliffe, C. N.....	1902	Seabury, R. L.....	1905
Rackliffe, J. R.....	1890	Sears, C. A.....	1887
Ramsdell, L. H. (Mrs. M. D. Noyes).....	1874	Selkirk, R. W. (L.).....	1902
Randlette, C. M.....	1892	Sewall, H. W.....	1902
Randlette, J. W.....	1896	Sewall, M. W.....	1875
Rautenstrauch, W. (Hon.).....	1903	* Shaw, A. J.....	1879
Ray, I. B.....	1886	Shaw, G. M.....	1875
Record, L. S. (L.).....	1905	Shaw, O. J.....	1893
* Reed, C. E.....	1873	* Shaw, S.....	1877
Reed, F. R.....	1876	Shaw, W. J.....	1905
Reed, F. M.....	1882	Sheahan, H. V.....	1903
Reed, F. P.....	1890	Sheridan, L. M. (Mrs. A. B. Aubert)	
Reed, J.....	1889	(L. E.).....	1895
Reed, N. W. (Mrs. E. R. Jordan).....	1889	* Sidsensparker, S.....	1899
Reemie, E. W. (Sh. Ph.).....	1905	Sikes, W. S. (Sh. Ph.).....	1904
Reid, C. H. (L.).....	1903	Silver, A. E.....	1902
Reynolds, H. J.....	1876	Simpson, E. R.....	1896
Rice, M. C. (Miss).....	1902	Simpson, P. D.....	1903
Ricker, P. L.....	1900	Sinclair, K. A.....	1904
Ricker, W. J.....	1905	Sipple, J. E. (L.).....	1904
Riggs, L. W.....	1885	Small, A. C.....	1898
Ring, A. I. (Mrs. C. J. Dunn).....	1881	Small, A. R.....	1904
Ring, M. L. (Mrs. H. H. Andrews).....	1881	Small, C. L.....	1899
Ring, V. M. (Mrs. D. O. Campbell)		Small, F. J. (L.).....	1900
(L. E.).....	1895	Small, F. L.....	1888
Ritter, G. W. (L.).....	1902	Small, L. L.....	1904
Robbins, C. A.....	1900	Small, S. G.....	1903
Robinson, A. H.....	1901	Smalley, C. T. (L.).....	1905
Robinson, A. M. (Mrs. A. R. Goodwin) (L.).....	1900	Smith, C. D.....	1905
Robinson, C. C. (L.).....	1905	Smith, D. F.....	1905
Robinson, H. G.....	1895	Smith, E. H.....	1900
Robinson, L., Jr.....	1883	Smith, E. M.....	1899
Robinson, W. F. (Hon.).....	1897	Smith, F. A.....	1888
Robinson, W. H. (L.).....	1902	Smith, F. A.....	1900
Rogers, A.....	1897	Smith, G. A.....	1898
Rogers, C. W.....	1876	Smith, H. A.....	1903
Rogers, E. G.....	1905	Smith, H. M.....	1893
		Smith, L. C.....	1904

* Smith, R. L.....	1881	Thomas, C. D.....	1895
Snell, R. M.....	1905	Thomas, E. D.....	1872
Snow, D. F. (L.).....	1903	Thomas, H. A.....	1905
Snow, G. C.....	1882	Thomas, L. A.....	1905
Snow, M. S. (Miss) (Hon.).....	1896	Thombs, G. W. (L.).....	1903
Snowdeal, A. (Miss).....	1900	Thombs, W. B.....	1902
Soderstrom, G. L.....	1904	Thomes, E. C.....	1905
Soper, H. M.....	1903	Thompson, F. E. (L.).....	1900
Southard, L. C.....	1875	Thompson, G. E.....	1891
Southard, L. C. (Hon.).....	1904	Thompson, S. D.....	1901
Sprague, A. P.....	1898	Thurlough, H. H. (L.).....	1902
Sprague, A. W.....	1905	Timberlake, S. M.....	1892
Stanley, H. A.....	1905	Todd, F. H.....	1882
Starbird, A. A.....	1898	Tolman, F. S.....	1892
Starr, J. A.....	1896	Tolman, G.....	1896
Starrett, A. P.....	1882	Tolman, W. R.....	1898
Starrett, H. V.....	1891	Towne, C. E.....	1877
Stephens, A. W.....	1899	Towse, A. R.....	1903
Stephens, C. W.....	1902	Trafton, E. E.....	1905
Stevens, C. H.....	1887	Trask, F. E.....	1887
* Stevens, F.....	1889	Trask, O. W.....	1905
Stevens, F. L.....	1884	Treworgy, I. E.....	1903
Stevens, H. E.....	1897	Tripp, W. E.....	1878
Stevens, R. P.....	1898	True, E. S.....	1902
Stevens, T. J.....	1877	Tucker, J. V.....	1904
Stevens, W. L.....	1876	Turner, R. L.....	1904
Stevenson, J. B.....	1900	Twombly, S. S.....	1886
Steward, J. W.....	1891	Tyler, J. A.....	1892
Steward, S. J.....	1896		
Stewart, G. T.....	1904	Upton, E. C.....	1897
Stickney, G. W.....	1900	Urann, M. L.....	1897
Stilphen, C. A.....	1902		
Stinson, F. M.....	1899	Valentine, W. A.....	1891
Stone, C. W., Jr.....	1903	Varney, L. G.....	1901
Stone, F. P.....	1877	Veazie, M. M.....	1899
Stover, O. O.....	1899	Vickery, G. S.....	1889
Strange, E. M.....	1900	Vinal, P. A. (Mrs. A. White).....	1879
Strickland, R. E.....	1904	Vinal, R. P. (Miss) (L. E.).....	1896
Strout, H. C.....	1900	Violette, N. L. (L.).....	1903
Sturgis, E. A.....	1898	Vose, C. T.....	1887
Sturgis, G. E.....	1877	Vose, F. H.....	1900
Sturtevant, C. F.....	1887		
Sturtevant, G. W.....	1881	Wade, F. S.....	1881
Sutton, G. A.....	1883	Walker, E. C.....	1878
Swain, J. H.....	1899	Walker, P.....	1896
Swain, P. C. (Mrs.).....	1899	Wall, E. L. (L.).....	1905
Swan, C. B.....	1890	Wallace, C. J.....	1890
Sweet, C. A.....	1905	Walton, R. D. (Sh. Ph.).....	1898
Sweetser, E. O.....	1905	Ward, T. H.....	1901
		Warren, G. O.....	1879
Taft, D. R. (Sh. Ph.).....	1900	Warren, J. C.....	1902
Talbot, F. W.....	1905	Waterhouse, W. H. (L.).....	1900
Talbot, J. R.....	1904	Watson, A. M.....	1902
Tarr, R. D.....	1898	Watson, E. L.....	1901
* Tate, E. M.....	1900	Watts, C. E. (Hon.).....	1903
Tate, F. F.....	1900	Watts, F. E.....	1901
Tate, W. M. (Sh. Ph.).....	1902	Weatherbee, A. W. (L.).....	1902
Taylor, A. G.....	1904	* Webb, H. S.....	1887
Taylor, C. N.....	1891	* Webb, H. S. (Hon.).....	1896
Taylor, E. W.....	1904	Webb, W.....	1875
Taylor, H. S.....	1904	Webb, W. S.....	1890
Taylor, L. W.....	1883	Webber, W.....	1884
Taylor, R. E.....	1905	Webster, C. S.....	1898
Taylor, T. F.....	1904	Webster, E. C.....	1882
Thatcher, H. D. T.....	1905	Webster, F. E.....	1900
Thayer, H. B.....	1873	Webster, F. H.....	1904
Therriault, D. L. (L.).....	1900	Webster, H.....	1879
Thomas, B. M.....	1905	Webster, I. E.....	1877

Webster, J. M.....	1893	Whittemore, G. A.....	1898
Webster, O. C.....	1878	Whittier, A. C.....	1905
Webster, W. B. (Sh. Ph.).....	1899	Whittier, R.....	1902
Weeks, C. W.....	1905	* Wight, R. H.....	1890
Weeks, J. W.....	1877	Wight, W. A.....	1832
Weeks, N. E. (Mrs. L. Spencer)	1877	Wiley, M. C.....	1903
Welch, W. E.....	1898	Wilkins, G. B.....	1896
Wentworth, M. B.....	1905	Williams, C. S.....	1890
Wescott, A. C.....	1899	Williams, D. S. (L.).....	1900
Weston, B. T.....	1900	Williams, H.....	1893
Weston, C. P.....	1896	Williams, J. H.....	1876
Weston, G. O.....	1872	Williams, J. S.....	1887
Weston, W. A.....	1900	Wilson, F. P. (L.).....	1900
Weymouth, F. E.....	1896	* Wilson, J. B.....	1881
Wheeler, A. F.....	1902	Wilson, M. F.....	1889
Whipple, A. L.....	1904	Wilson, N. E.....	1888
Whitcomb, B. D.....	1896	Winn, G. H. (L.).....	1903
Whitcomb, J. O.....	1900	Winslow, J. T. (L.).....	1905
White, A.....	1905	Wiswell, C. G.....	1898
White, A. H. (Hon.).....	1897	Wood, E. B.....	1894
White, C. H. (Sh. Ph.).....	1897	Woodbury, S. E.....	1901
White, F. O.....	1905	Woods, C. D. (Hon.).....	1905
White, H. L.....	1898	Woodward, D. C.....	1882
* White, M. E.....	1889	* Work, E. A.....	1875
White, R. H.....	1903	Wormell, R. G.....	1901
* White, W. A.....	1881	Worcester, G. H. (L.).....	1905
Whitney, G. A.....	1893	Wyman, L. A.....	1881
Whitney, H. D.....	1903		