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PRESIDENT'S ANNUAL REPORT

To the Board of Trustees of Wellesley College:—

I have the honor to present a report for the year closing November 1, 1912.

No history of the year is complete which does not include the reports of the Dean, the Chairman of the Committee on Graduate Instruction, the Librarian, and the Director of Halls of Residence. The reports of the first three officers are submitted in full. Owing to her absence during the greater part of the year 1911-1912, the Director of Halls of Residence asked to be relieved from making a formal report.

During the year under review there has been a number of changes in the Board of Trustees. In January, 1912, Mr. Rowland Hazard of Peace Dale, R. I., presented his resignation. Mr. Hazard was made a member of the Board in 1899, and the generosity with which he gave of his time and wide experience to the work of the College is much appreciated. In March, 1912, Mr. William V. Kellen of Boston offered his resignation. Mr. Kellen became a member of the Board in 1908, and although his term of service was comparatively short, he was a member of the Executive Committee, and had contributed valuable advice in the councils of the Board. It was with great regret that the Trustees felt obliged to accede to the requests of these gentlemen to be relieved from further service on the Board of Trustees. In May these vacancies were filled by the election of Professor George H. Palmer of Cambridge and Mr. Edwin Farnham Greene of Boston. In June, on the nomination of the Alumnae Association, Mrs. Anna Brown Lindsay was elected to succeed herself as alumnae trustee for a second term of six years.

On December 15, 1911, Susan Maria Hallowell, M.A., Emeritus Professor of Botany, died in Wellesley at the home

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of her devoted friend and colleague, Mary E. Horton, Professor of Greek in the College from 1875 to 1887. Professor Hallowell was appointed in 1875 by the founder of the College to the chair of Natural History, and thus became a member of the first faculty of the College. Before beginning her work, she recognized that the field assigned her was too large, and she confined her attention to Botany, although her title was not changed to Professor of Botany until 1878. Upon her resignation in 1902 she was made professor emeritus. The minute adopted by the Academic Council was printed in *College News* for March, 1912, together with two appreciations, one by Professor Ferguson and one by Louise McC. North of the class of 1879. An extract from the latter is inserted here:—

The foundations of the new college were broadly laid. The large place which the natural sciences were destined to have in modern education and in the service of the world was clearly foreseen by Mr. Durant and he provided at the outset extensive laboratory equipment quite in advance of the times. Upon the broad foundations Miss Hallowell and her successors, each of whom had been her pupil, her associate, and her beloved and devoted friend, have built wisely and strongly and the department which they have ably administered has taken high rank among scientists,—an honor to the college. Miss Hallowell was conservative in counsel; she loved the old, familiar paths. Beneath the quiet manner there burned a passionate zeal for the spiritual ideals which are at the heart of the college. Gentleness like hers is grounded upon a steadfast spirit which chance and change do not disturb. To the modesty, the sincerity, the dignity of the true scholar every day of Miss Hallowell's life bore witness. The gentle presence, the rich, low voice, the affectionate glance, the merry twinkle of the eyes, the delicate sense of humor, the reserve and reverence in her strong nature, the warm handclasp, the true-hearted friendliness,—these are memories whose fragrance will not fade.

On May 1, 1912, Mary Adams Currier died at her home in South Hadley, Mass. Miss Currier was a member of the first faculty of the College, and after an absence of five years returned in 1881. She remained in charge of the department of Elocution until she resigned her professorship in 1896. Through her efforts the Monroe Fund was begun as an endowment for the department of Elocution, named by her in

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honor of her teacher, Lewis B. Monroe of the Boston University School of Oratory. In 1907 the name was changed by vote of the Trustees of Wellesley College to Currier-Monroe Fund. This fund which amounted on August 1, 1912, to \$11,817.65 is to accumulate until \$30,000 is reached. It was Miss Currier's great desire to see this fund completed, and her last visit to the College was in February, 1912, when she presented the claims of this Fund to the members of the Graduate Council. A fitting memorial to Miss Currier, and certainly one which she would be sure to choose, would be the completion of this fund.

On May 25, 1912, Mrs. Anna Stedman Newman died in Pittsfield, Mass., at the home of her son-in-law, Mr. Frank Pierson. Mrs. Newman was appointed Superintendent of Norumbega Cottage when that house was opened in the spring of 1886. She remained in this position until the spring of 1911, when she resigned her position because of the death of her daughter, Mrs. Pierson. During these twenty-five years she maintained a home at Norumbega abounding in kindly deeds of hospitality and friendship, as well as fragrant with snowdrops, violets, and other flowers which grew like magic in her garden. Although she had been absent from the College for more than a year, her Wellesley friends were always in her thought, and on the day of her death she sent this message to the College: "To all my dear Wellesley girls, from the end of the road, which their love has helped to brighten, I send my love and this message, 'Fear God, love your neighbors, and the end of your road shall be bright.'"

Several years before her death the Wellesley women who had enjoyed her ministrations as house mother established a fund, the income of which Mrs. Newman was to have during her life, and at her death it was to be given to the College. At this meeting of the Board of Trustees the Anna S. Newman Fund of \$1,000 will be formally turned over to the College. The income of this fund is to be used for needy students. Immediately after her death the Wellesley friends of Mrs. Newman began the nucleus of another fund, to be known as the Memorial Addition to the Anna S. Newman Fund. The

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income of this fund when completed is to be used for the benefit of the home for negro orphans maintained by Mrs. Dinah Pace in Covington, Ga., a home which already owes much to Mrs. Newman's kindness and generosity. It is provided that under certain conditions the money may ultimately be turned over to the College, and added to the original fund.

In 1902, on the recommendation of President Hazard, the Dean of the College was asked to assist the Secretary of the Board of Trustees by attending the meetings and keeping the records. The work has been a pleasure both because of the opportunity which it gave to serve Mrs. Durant, and because of the association which it brought with the members of the Board. On the election of the Dean to the office of President, it was felt that she should be relieved, and accordingly in January, 1912, the Statutes were amended, creating the office of assistant secretary.

In June, 1911, the Dean of the College presented to the Trustees a formal communication which she had received from the Academic Council of the Faculty, calling attention to the serious disadvantages under which the Freshmen are placed by being housed in the village, and urging the provision of accommodation for Freshmen on the campus. This communication was referred to the Executive Committee. In November, 1911, this Committee reported favorably on a plan to invest a part of the college funds in a residence hall to be built as soon as possible. Meantime the Trustees had asked Messrs. Shepley, Rutan & Coolidge to make a plan for the future development of the college campus, locating sites for possible future buildings, including the proposed Student-Alumnae Building and a new residence group. It seemed wise not to decide upon the site even of a single residence hall until this work was completed. It is expected that this plan will be ready for the next meeting of the Board of Trustees. Meantime the Director of Halls of Residence has been asked to co-operate with the architects in perfecting plans for a new group of dormitories.

In November, 1910, the Dean and the Director of Halls of Residence united in urging upon the Trustees the remodeling

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of the service end of College Hall. College Hall was originally planned to provide administrative offices, chapel, library, class rooms, laboratories, and residence for a college of about four hundred. First the department of Music was removed to Music Hall in 1880, then the department of Botany to Stone Hall in 1881; the department of Chemistry in 1894 to a temporary wooden structure still used; the chapel was built in 1899, and the library was moved to its new quarters in 1910. Meantime as the growth of the College demanded, rooms designed for residence have been gradually converted into offices and class rooms until College Hall now houses only two hundred and eight officers and students. For the first time in its history the College opened in September, 1912, with no student or officer living on the first floor of College Hall. Although the number of residents in College Hall has decreased, the numbers at luncheon have greatly increased. Members of the faculty resident in Boston, Cambridge, Newton, etc., are obliged to take luncheon at College Hall in order to meet academic appointments, and the same is true of students. The present arrangements are certainly inadequate. Moreover, since it was a part of the original plan that the students should assist in the service of the house, the service end of College Hall was built for the minimum number of domestic servants. As a result, a large number of maids have been housed in the frame building adjoining "the Barn" at nearly ten minutes' walking distance. Additional space for the housing of maids, a luncheon room for the faculty, and additional space at luncheon for village students are imperatively needed. All these facts were laid before the Board of Trustees in November, 1910, by the Dean and the Director of Halls of Residence. The whole question was referred to the Executive Committee with instructions to report back to the Trustees. A plan which provided for the removal of the kitchen wing and the extension of the west end of the building on its main axis was carefully worked out by Messrs. Shepley, Rutan & Coolidge, assisted by the expert knowledge of the Director of Halls of Residence. The proposal provided rooms for some sixty house servants, a new kitchen and serving room, a lunch-

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eon room for members of the faculty, and on the top floor the space was to be used for much needed class and conference rooms. The estimated cost, nearly \$150,000, was considered prohibitive by the Board of Trustees, and at a special meeting on May 22, 1912, a committee was appointed to consider some less expensive plan. At the adjourned annual meeting held on Commencement Day, June 18, 1912, this committee reported in favor of erecting a separate building for the maids at the west end of College Hall. This report was approved, and the new maids' dormitory, practically on the site of the old engine house, is being built. The alterations securing a new faculty luncheon room and a village luncheon room will be soon considered as part of the repairs for the summer of 1913. The whole matter will no doubt be discussed by the Director of Halls of Residence in her report for the year 1912-1913.

During the year under review the Academic Council, with the approval of the Executive Committee of the Board of Trustees, made certain changes in the requirements for admission. Of the fifteen points required for admission, 11 are prescribed as follows: English 3, History 1, Mathematics 3, and Latin 4. No change is made in these prescribed points. The remaining 4 points, in 1914 and thereafter, may be made up as follows: 3 in a second language (Greek, French, German), with 1 point in one of the following subjects: Botany, Chemistry, Physics, Greek, Music (harmony), History; or 2 points in French and 2 points in German; or 2 points in either French or German with 2 points made up of 1 point each in two of the following subjects: Botany, Chemistry, Greek, History, Music (harmony), Physics. By these changes the number of points required for admission remains unchanged, but there is greater flexibility in the way of meeting these requirements. The number of points required in foreign language is reduced from 7 to 6, although as heretofore 8 may be offered. A single point in French or in German may no longer be offered. Furthermore, the amount of work which must be taken in the last year of the preparatory course is reduced. It is believed that all these changes will commend themselves to secondary schools.

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For a long term of years, probably from the beginning of the College, no grades were announced to students. Those students who failed to reach the passing standard were informed, but no student was told officially the grades above passing which she reached in her work. In 1896 the Academic Council departed from this policy by distinguishing to students two grades of work which reached the passing mark, one known as "passed" and the other "passed with credit." It was further prescribed that a student must reach the grade "passed with credit" in at least one half of the work prescribed for the B.A. degree, including half of the work of the senior year. This standard was gradually raised, until now a student must reach the grade "passed with credit" in 34 of the 59 hours prescribed for the B.A. degree. This change made it necessary to communicate to every student at the end of each semester the grade "passed," "credit," "failed," as the case might be for each subject in her program. It was soon felt that students were too often content if they obtained "straight credit," to use the undergraduate phrase, not realizing that the term "credit" might represent only the lowest grade for which it was given. Thus the unambitious student of good ability failed to get the stimulus which a more accurate rating of her work would afford her. Accordingly in 1905 it was decided that any student who asked for them might obtain at the end of the year her grades for both semesters. This action was followed by a decision in November, 1911, to give all students their grades at the close of each semester. This became operative in February, 1912, when all students received the grades. The letters (which had been used for a long term of years) were defined as follows:—

- A, very high credit.
- B, high credit.
- C, credit.
- D, passed.
- E, condition.
- F, heavy condition.
- G, very heavy condition.

It is too soon perhaps to judge whether this last step has proved satisfactory.

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In January, 1911, it was voted by the Academic Council that a volunteer committee be invited to propose plans looking toward first, a lessening of the number of courses taken by any one student at any one time, and second, a simplification of the schedule so as to produce more massed time in the individual schedules of both faculty and students. Seven members of the Council volunteered for service on this committee and presented a report in December, 1911. This report involved the discussion of three distinct plans for the rearrangement of the academic work of the College. This report shared the fate of most reports of committees on college curricula. It was discussed, amended, discussed again, and finally tabled. Throughout these discussions it became increasingly evident that it was impossible to continue our policy of compressing the formal academic appointments of the College into less than five days. Since the second year of the College, Monday had been kept free from academic appointments and college classes had been held on Saturday. Theoretically there were to be as many appointments on Saturday as any other day, but first the last afternoon appointment was given up, and finally no electives were scheduled for Saturday afternoon, and only the prescribed work of the freshmen and sophomores was placed in these two afternoon hours. As a result the other days and hours became fuller, and when the requirement in physical education was adopted, there was no hour in the day after nine o'clock when it was possible to get the whole college together either for meetings of the Student-Government Association or for any other purpose. It seemed clear that it had become necessary either to put more classes into Saturday afternoon or to make use of Monday. Finally in February, 1912, it was voted to begin academic appointments on Monday and to keep Saturday afternoon free from class appointments. In September, 1912, the year opened with class appointments scheduled to begin on Monday at 9.55, and continuing until half-past twelve on Saturday. By this arrangement one afternoon (this year Wednesday) is kept free after 4.15 for meetings of the Student-Government Association, class meetings, or any other occasions when it is desired to get the whole college

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together. It is too soon to decide whether the advantages of this schedule outrank its disadvantages.

Probably the most significant event of the college year has been the meetings of the Graduate Council held at the College from February 3 to 5, 1912, and again on June 14 and 15, 1912. For several years the succeeding Executive Boards of our Alumnae Association have felt the need of some means which would unite the steadily growing body of alumnae. By June, 1911, 4,169 Bachelor degrees had been conferred by the College, and these alumnae are scattered all over the world. While a substantial number, probably about four or five hundred, return for the annual meeting and luncheon in June of each year, the individuals vary from year to year naturally, as the classes having reunions vary, and a continuous and progressive policy becomes difficult. The Executive Board for 1910-1912 conceived the plan of a Graduate Council representing the Wellesley women scattered over the country, the alumnae trustees, the administration of the College, and the Academic Council of the Faculty. This plan for a Graduate Council, similar in character to that already organized in other colleges and universities, was approved by the Alumnae Association in June, 1911. The plan provided for two meetings, one in June and one in February. The first meeting was held on February 3 to 5, 1912. Forty-three councillors were present; of these twenty-one were delegates from Wellesley Clubs. Kansas City, St. Paul, and Minneapolis were the most distant clubs directly represented. Colorado was represented by proxy. The sessions were chiefly and very properly occupied with organization, but opportunity was given to become acquainted with one another, and with the present problems of the College. Committees were appointed to perfect organization so well begun. The meetings in June continued the work of organization. The value of the Council to the College and to the alumnae will largely depend upon the care and deliberation with which it will undertake the work committed to it, and its development must therefore be slow, but from these two meetings it is evident that a significant and important step has been taken. Already new Wellesley clubs are

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being formed, and much is expected from the work of the visiting councillor, whose visit to all the Wellesley clubs during the coming year was planned and partly financed at the June sessions of the Council. This Graduate Council has a great opportunity; it can give solidarity to the ten thousand Wellesley women all over the world, it can become the vehicle of authoritative alumnae opinion, it can present this opinion to the administration of the College and to the Board of Trustees. But all this will require a slow development, for such functions will be worthless unless they are truly representative. The thought which inspired the Graduate Council, the care with which it has been organized, and the enthusiastic response which it has met from all Wellesley women is but another proof of the loyal interest of the alumnae and former students.

In 1911-1912, leave of absence was granted to the following members of the staff: Professor Coman, Miss Clara E. Smith, Miss Howard, Miss Wheelock, Miss Youngman, Mr. Young.

Promotions of the staff which became effective in the year 1911-1912 are as follows:—

Agnes Frances Perkins, M.A., from Instructor to Associate Professor of Rhetoric and English Composition.

Mabel Elisabeth Hodder, Ph.D., from Instructor to Associate Professor of History.

Laetitia Morris Snow, Ph.D., from Instructor to Associate Professor of Botany.

Margaret Little, B.A., from Assistant to Instructor in German.

Louise Gambrill, B.A., from Assistant to Instructor in French.

Winifred Goldring, B.A., from Graduate Assistant to Assistant in Geology.

New appointments to the teaching staff were as follows: Harriet Noyes Randall, M.D., Instructor in Physical Education; Helen Hawley Nichols, Ph.D., Instructor in Biblical History; Margaret Calderwood Shields, B.A., Instructor in Physics; Ethel Van Zandt Sullivan, B.A., Instructor in Rhetoric and Composition; Ethel Leona Andem, M.A., Assistant

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in Education ; Margaret Heatley, B.A., Assistant in Botany ; Mabel Tidball, Instructor in Drawing ; Louisa Stone Stevenson, Ph.D., Instructor in Chemistry ; Alice Robbins, Ph.B., Instructor in French ; Sumner Webster Cushing, M.A., Lecturer in Geography ; Mary Florence Curtis, B.A., Instructor in Mathematics ; Alice Huntington Bushee, M.A., Instructor in Spanish ; Francis Stuart Chapin, Ph.D., Instructor in Economics ; Laura Hatch, M.A., M.S., Instructor in Geology ; Mary Stearns Hefflinger, B.A., Instructor in Rhetoric and Composition ; Hazel Kyrk, Ph.B., Instructor in Economics. Miss Hefflinger was obliged to resign at the end of the first month because of illness, and Alfred Dwight Sheffield, M.A., was appointed to fill the vacancy. Miss Edith W. M. Taylor, Instructor in Rhetoric and Composition since 1903, resigned in December, 1911, because of her approaching marriage, and Percy Waldron Long, Ph.D., was appointed to fill this vacancy.

During the summer of 1911 Miss Anna J. McKeag, Professor of the History and Principles of Education, was elected to the presidency of Wilson College in Chambersburg, Pa., and in November she offered her resignation to take effect at the close of the first semester. Miss McKeag was appointed Instructor in 1902, Associate Professor in 1903, and Professor in 1909. During the nine and a half years of her connection with the College, she won the high esteem of her colleagues and her students. The Trustees accepted her resignation with great regret. Wilson College is to be congratulated upon a president of tried capacity and sound scholarship. Miss Dagny Gunhilda Sunne, Ph.D., was appointed to take a part of the work in Education for the second semester.

It had been expected that Associate Professor Puthod, who had been on an extended leave of absence in Paris, would resume her work in September, 1911. Because of home cares she was unable to do so, and finally presented her resignation in December, 1911, which was accepted. Charles M. Dumas, M.A., S.B., was appointed for the second semester to take a part of Miss Puthod's work. Other members of the staff who retired from the service of the College in June, 1912, are as

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follows : Emily Pauline Locke, M.A., Instructor in Botany ; Francis Stuart Chapin, Ph.D., Instructor in Economics ; Hazel Kyrk, Ph.B., Instructor in Economics ; John Franklin Brown, Ph.D., Lecturer in Education ; Lillian Drouet, B.A., Assistant in Elocution ; Elizabeth Church, M.A., Instructor in English Literature ; Grace Filer, B.A., Assistant in Rhetoric and Composition ; Laura Hatch, M.A., M.S., Instructor in Geology ; Gusti Schmidt, Instructor in German ; Carl Oscar Louis Collin, M.D., Instructor in the Theory and Practice of Physical Education ; Frederick Haven Pratt, M.A., M.D., Instructor in Physiology and Hygiene ; Lulu Geneva Eldridge, M.A., Assistant in Latin ; Clare Maclellen Howard, M.A., Instructor in Rhetoric and Composition ; Sarah Jones Woodward, M.A., Assistant in Psychology ; Alice Ayer Phillips, Instructor in Pianoforte ; Ethel Leona Andem, M.A., Assistant in Education ; Dagny Gunhilda Sunne, Ph.D., Instructor in Education.

In June, 1912, Professor Sarah Frances Whiting asked to be relieved of the work in Physics. Miss Whiting was given charge of the work in Physics in 1876 by Mr. Durant, founder of the College. With indefatigable zeal, she soon introduced also a course in Astronomy. When the Whiting Observatory was opened, she was made its Director, and both departments have since that time shared her enthusiasm and interest. Hereafter she will give her entire time to Astronomy. The staff of the department of Astronomy thus consists of Professors Whiting and Hayes and Miss Allen, Instructor. The history of the department of Physics as presented in Miss Whiting's report of last June is so significant that an extract from it is appropriately inserted here.

"The department of physics has been under one management since the beginning of the College. As I am relieved of its conduct, it is perhaps fitting that I should include in this last report a few historic notes in reference to the work at Wellesley. Among the advances in education which occurred about the time of the founding of Wellesley was the introduction of the laboratory method of teaching science. Physics was late in adopting this method, but the first students' laboratory was opened in the Massachusetts Institute of Technology about 1870. No advanced method of teaching escaped Mr. Durant, and he

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arranged that the appointee for the department of Physics at Wellesley should enter the Institute—the first woman student in Physics—in 1876. Lecture room, office, and alcoves for students' laboratories, occupying the entire loft of the east transept of College Hall, were completed by the spring of 1878, and an initial equipment which at that period left little to be desired was purchased, and the first graduating class was given a short course in Physics in their junior year. This gives Wellesley an honorable place in the evolution of laboratory work in Physics for students. From 1878 Physics was required of every candidate for a degree in her junior year, but in 1893, with the adoption of the new curriculum, it became one of a group of sciences from which election might be made, and for a time the numbers in the department suffered a reaction. Meantime the pressure of science to gain place in college entrance requirements caused Wellesley in 1895 to announce a unit of Physics as a possible alternative to language in making up the admission requirement. Immediately the opportunity was seized, and in yearly increasing numbers freshmen have offered Physics for admission. This changed the conditions so much that an entire remodeling of the college courses was necessary. Elementary Physics was offered to freshmen, three years of advanced work became possible, and courses in applied Physics—Meteorology and Astronomy could be elaborated. In 1900 Astronomy with an ideal equipment became a department by itself. Meantime the science of Physics itself has been fairly reconstructed by the discoveries following each other rapidly in the last decades. The department library has increased rapidly from nothing to over two thousand volumes. It is in advance of many college libraries in possessing complete files of the great periodicals and original papers of the masters which are the 'source books' of knowledge. By careful use of small appropriations a good equipment has been acquired. This has meant during the thirty-five years a total expenditure of over \$17,000 for permanent apparatus. There are very few articles not brought out every year for class use. Ending with the year 1911-1912, 2,909 students have been enrolled in the department, and 430 have taken advanced courses. Of these a large proportion after leaving college, have taught in high schools, often building up and equipping a physical laboratory. I leave the work which it has been a high privilege to carry so long, believing that it will be carried by my gifted successor and her associates to yet finer ends; but none can ever know and love every book and every piece of apparatus of the whole equipment as the one who unpacked the first spectroscope with Mr. Durant, and who has ordered and set in place every article since."

On Miss Whiting's recommendation, Associate Professor McDowell was given charge of the department of Physics for the year 1912-1913.

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In 1911-1912 the following new courses were offered with the approval of the Executive Committee of the Board of Trustees:—

Art: Graduate course in Italian Painting. Grade III.

3 hours a week for a year.

Astronomy: Modern Cosmology. Grade III.

3 hours a week for a year.

Geology: Geography of North America. Grade III.

3 hours a week for a semester.

Geography of Europe. Grade III.

3 hours a week for a semester.

History: England under the Tudors and Stuarts. Grade III.

3 hours a week for a year.

For the total number of courses offered and the distribution of these courses among the various departments reference should be made to the report of the Dean and its appendix. The work of this office has been ably administered by the Acting Dean, Professor Chapin, to whom the College owes a debt for the work which she has so generously and effectively done.

The contribution which the library is making to the intellectual life of the College is increasingly evident. Special attention is called to the effort to place before the new student at the outset of her college course the resources and opportunities of our library. A description of the method used is given in the report of the Librarian.

The Wellesley College Record, a general catalogue of officers and students for the years 1875-1912, is now going through the press, and will be ready for distribution in a few weeks. Like the similar catalogue published in 1900, this issue has been the outgrowth of the work of a body of students in the early years of the College, the Wellesley Record Association. The special features of this issue consist of a finding list of married women, a table of the geographical distribution of the present and former students, and a list of students, 117 in number, who are daughters of former students. The cards upon which each former student and officer of the College furnished the biographical material collected in the volume are

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retained in the files of the College and furnish rich material for further statistics. For the first time accurate biographical material is secured for the present and former officers of the College.

The College is greatly indebted to Miss Mary Caswell, Secretary to the President, under whose guidance the Record has been compiled, and to Miss Jessie R. Adams, a trained cataloguer, who directed the clerical force made up for the most part from former students of the College.

On June 10, 1912, the eightieth anniversary of Mrs. Durant's birth, the class of 1882 presented to the College Mrs. Durant's portrait by Carl Nordell. The portrait is appropriately hung over the fireplace in the reading room of the library. The presentation was made the occasion of a small family gathering consisting of members of the Faculty, students, and alumnae of the class of 1882, who rejoiced to do honor to Mrs. Durant. No painter could reproduce the picture which she herself made on that summer evening in the library, as she acknowledged the applause which greeted the presentation of the portrait.

At the thirty-fourth Commencement the class of 1887 placed a bronze statue of the Lemnian Athena on the façade of the library as their gift to their Alma Mater on the occasion of their 25th reunion. The statue adds greatly to the dignity of this beautiful building. The pedestal on the other side awaits a similar gift from some other donor. The other classes holding reunions, '92, '97, 1902, 1907, 1909, 1911, all made gifts to the College in sums of money for the Alumnae General Endowment Fund, the Julia Josephine Irvine Fund, and the Student Alumnae Building Fund. The gifts to the Alumnae General Endowment Fund and the Julia Josephine Irvine Fund will not all appear in the accompanying Treasurer's report, since that report closed on July 31, 1912, and for excellent reasons many of these money gifts were not turned over until after August first.

In September, 1909, Margaret Dickson entered college from Philadelphia as a member of the class of 1913. After a brief illness she died in September, 1910, just as she was about to

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return to Wellesley for her second year. Her mother, Mrs. A. L. Dickson, gave the sum of \$1,500 in her daughter's memory for the assistance of one or more of her daughter's classmates. Two members of the class of 1913 have enjoyed the benefits of this generous memorial to a gifted and promising student.

In May, 1912, Mr. and Mrs. Newton Keim of Philadelphia gave to the College the sum of ten thousand dollars to be known as the Mildred Keim Fund in memory of their daughter Mildred Keim of the class of 1912, who died in March, 1911. Miss Keim stood for all that was best in the life of the College, and her power was recognized by her fellow students in her election to the office of Treasurer of the Student-Government Association, a position which she held at the time of her death. The income of this fund is to be used for the aid of deserving students.

Grateful acknowledgment is here made not only of these gifts but also of others, a list of which will be found in the appendix of this report.

The report of the Dean shows that the total number of students registered on November first is 1,424, nine less than last year. It has been exceedingly difficult to keep the numbers down, and it is certainly unfortunate to be obliged to discourage applicants who give promise of excellent achievement, simply because their applications are received late. It is gratifying to know that the opportunities offered at Wellesley attract applicants in increasing numbers, but it is impossible for the College to grow without large increase of equipment in every direction. In fact, our present equipment is not adequate to the demands made upon it. Mention has already been made of the need of additional halls of residence to house the freshmen. The departments of science are in great need of new and adequate laboratories. The departments of Botany and Zoology have outgrown their present quarters. A new building which would house these two departments is an imperative need. Not only would it give to these departments the space and equipment which they require, but the space released in Stone Hall would increase the capacity of this Hall for

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residential purposes, and the rooms now occupied by the department of Zoology in College Hall would provide additional class rooms in great demand for the use of other departments. A similar advantage would be gained by the removal of the department of Physics to a new building. Attention has already been called to the fact that the department of Chemistry is still using a frame building provided eighteen years ago as a temporary structure. This building has twice been reported as unstable in its foundations, and repairs cannot be made indefinitely. The initial cost of construction of these much needed science buildings is not the only expense involved; they must be equipped and maintained. The cost of housing these four science departments, with the equipment and endowment for maintenance will probably not be far from \$750,000, of which \$150,000 should be reserved for endowment.

An equally imperative need is an endowment, the income from which shall be used for the increase of the salaries of the teaching staff. President Hazard has in past reports emphasized this, and year by year the need increases. If the present standard of instruction is to be maintained, it is evident that the College must have an additional endowment of one million dollars. Another million would be used to provide science buildings, halls of residence, and student-alumnae building. The first million for endowment, and that part of the second million necessary to house the departments of Botany and Zoology are imperative needs, demanding the immediate attention of the Board of Trustees, alumnae, and all other friends of the College.

ELLEN F. PENDLETON,
President.

November 1, 1912.

REPORT OF THE DEAN

To the President of Wellesley College.

MADAM :—

I have the honor to present the following report for the year closing November 1, 1912. During the academic year 1911-1912, 220 courses were actually given by the various departments, aggregating 496 hours per week, not including hours duplicated because of additional sections of the same course. These 220 courses do not include those given in the department of Hygiene and Physical Education, except the lecture course prescribed for freshmen. The distribution of these courses among the various departments will be found in the appendix to this report. In 1910-1911, 219 courses were offered, aggregating 484½ hours of instruction per week. The following table shows the relative amount of instruction given by the various departments in the years 1908-1912. The unit of instruction used is the instruction of one student, one hour a week for one academic year.

DEPARTMENTS.	Instruction Units.			
	1908-1909	1909-1910	1910-1911	1911-1912
Archaeology ..	..	..	..	54
Art.....	454	437	518	439
Astronomy	354	279	250	189
Biblical History.....	1,239	1,370	1,456	1,642
Botany	992	897	1,112	1,207
Chemistry	358½	349½	456	376½
Economics	661½	589	713½	820½
Education	321	463	402	537
Elocution	226	244	245	348
English Composition...	1,898	1,477	1,804	1,993
English Language.....	144	225	132	123
English Literature.....	2,150	2,219	2,252	2,202
French	1,257	1,114	1,219	1,233
Geology	117	303	264	408
German	1,644	1,604½	1,587	1,664½
Greek	218	173	207	144
History.....	1,354½	1,555	1,315	1,385½
Hygiene *	399	353	421	445
Italian	73	75	69	93

* The number of instruction units is given for the required freshman course only.

REPORT OF THE DEAN

DEPARTMENTS.—Con.	Instruction Units.			
	1908-1909	1909-1910	1910-1911	1911-1912
Latin.....	655½	523	578	523½
Mathematics (Applied) .	21	30	3	..
Mathematics (Pure)	1,818	1,792	2,026	2,063
Musical Theory	442½	420	555½	609
Philology.....	..	..	10	6
Philosophy	1,055	1,148½	1,080½	1,014
Physics.....	477½	308½	322	270
Spanish	57	54	69	54
Zoology	444	735	556½	744

In June, 1912, 285 students received the degree of Bachelor of Arts. One other was voted in October. This makes the total number of Bachelors' degrees conferred by the College, 4,455. Among the requirements for the degree of Bachelor of Arts every candidate must show that she has completed either nine hours in each of two departments or twelve hours in one department and six in a second department. The following table gives the number of students in the class of 1912 who, in fulfillment of this requirement, completed nine hours or more in the various departments :—

English Literature	137*	Chemistry	14
German	71	Musical Theory	13
History	68	Art	12
Botany	45	Philosophy	10
English Composition	33*	Greek	5
Latin	30	Biblical History	4
Pure Mathematics	30	Physics	3
French	28	Italian	2
Economics	24	Geology	1
Zoology	19		

The total number of students registered November 1, 1912, was 1,424, classified as follows :—

Resident candidates for the M.A. degree.....	28
Candidates for the B.A. degree.....	1,340
Seniors	255
Juniors	330
Sophomores	329
Freshmen	426
Non-candidates for degrees.....	56
Total	1,424

* English Language must be counted to make up the nine hours in six instances under English Literature and in sixteen under English Composition.

WELLESLEY COLLEGE

Compared with the registration of November 1, 1911, the figures show a net loss of nine :—

	Gain.	Loss.
Seniors.....	..	22
Juniors	55	..
Sophomores .....	..	14
Freshmen .....	..	28
Specials	10	..
Graduates .....	..	10
	<hr/> 65	<hr/> 74
		65
Net loss		<hr/> 9

The following tables show the losses and gains in three classes between November 1, 1911, and November 1, 1912 :—

	November 1, 1911.	Loss.	Gain.	November 1, 1912.
Class of 1913 (Juniors)	275	34	14	(Seniors) 255
Class of 1914 (Sophomores)	343	55	42	(Juniors) 330
Class of 1915 (Freshmen)	454	149	24	(Sophomores) 329

LOSSES.	Class of 1913.	Class of 1914.	Class of 1915.	Total of three Classes.
Left College before, or at, the end of year.....	9	43	72	124
Were "dropped" on account of poor scholarship and left College.....	1	4	47	52
Entered higher class	12	5	13	30
Entered lower class	12	3	17	33
	<hr/>	<hr/>	<hr/>	<hr/>
Total.....	34	55	149	239
GAINS.				
From higher class	0	12	3	15
From lower class	6	12	1	19
From new students	1	8	11	20
From students re-admitted after absence.	7	10	9	26
	<hr/>	<hr/>	<hr/>	<hr/>
Total.....	14	42	24	80

The first application registered for admission in September, 1912, was received November 27, 1905, and in all 1,064 applications were registered. Only 468 students were admitted in September, 1912. The other 596 applicants are accounted for in the following table :—

REPORT OF THE DEAN

Total number of applications received for 1912	1,064
Applications withdrawn (including those who were rejected and those who were urged to withdraw)	381
Applications transferred to 1913	195
Applicant died.....	1
Applicants failing to file credentials	14
Applicants failing to appear	5
Applicants admitted.....	468
Total.....	1,064

As indicated above, the total number of new students admitted in September, 1912, was 468; two less than were admitted in September, 1911. These 468 new students are classified as follows:—

Freshmen	402
Sophomores	11
Juniors	8
Seniors.....	1
Specials	38
Graduate Students	8

Of these 468 new students, 36 applied for advanced standing, 20 secured rank above that of freshman, and one other had sufficient advanced work accepted to give her sophomore rank, but had not met all the admission requirements. These 21 came from the following institutions:—

Boston University.....	1
Carleton College.....	1
Fargo College and University of North Dakota ..	1
Milwaukee-Downer College.....	2
New Jersey State Normal School.....	1
Northwestern University	2
Stanford University	1
Swarthmore College	1
University of Chicago.....	1
University of Kentucky.....	1
University of Minnesota	1
University of Nebraska and Nebraska-Wesleyan University	1
University of Wisconsin.....	3
University of Wooster.....	1
Western Reserve University	1
Whitman College	1
Wilson College	1

WELLESLEY COLLEGE

The freshman class, which numbers 427, includes 18 students who were in college last year, and are still ranked as freshmen, 7 former students returning after an absence, and 402 new students. These 402 new freshmen were admitted as follows:—

From public schools.....	264
From private schools.....	118
From public and private schools	20
By certificate	272
Partly by certificate and partly by examination...	120
Wholly by examination.....	10

282 schools are represented by these 402 new freshmen.

100 of these schools are situated in New England. 182 outside New England.

Of the new freshmen, 58 took all or a part of their examinations under the College Entrance Examination Board. Nineteen others took examinations of the College Entrance Examination Board, but as they were unsuccessful or took examinations which did not meet the requirements, they were obliged to take the September examinations offered at Wellesley, and therefore the certificate of the Board was not used for admission.

Every student must present for admission fifteen points. Of these points ten are absolutely prescribed as follows: three in English, four in Latin, three in Mathematics. The other prescribed point must be offered in History, but the candidate has a number of alternatives from which to choose. Of the remaining four points, three must be offered in some one foreign language other than Latin, and the fourth in a third foreign language or in one of the following: Chemistry, Physics, Botany, Music (Harmony). The 402 new freshmen fulfilled these requirements as follows:—

Three points in Greek.....	43
Three points in German.....	191
Three points in French.....	185
One point in Greek	6
One point in German	98
One point in French	116
One point in Chemistry	70
One point in Physics.....	134
One point in Botany	3
One point in Music	1

REPORT OF THE DEAN

Seventy-five students who were admitted without conditions offered credentials which aggregated more than the fifteen points prescribed for admission. The largest number of points accepted for any candidate was 19. Sixteen other students, who were conditioned in work absolutely prescribed for admission, offered satisfactory credentials in the other subjects, aggregating from fourteen to fifteen points. Of the 402 new students in this year's freshman class, 342 were admitted without conditions, or more than 85 per cent, and of the 60 admitted with conditions, 54 were conditioned in one subject only, and 31 in one point, or less.

In December, 1911, the Board of Admission adopted and announced some modifications in the requirements for admission for the purpose of securing more effective preparation and more flexibility in the arrangement of preparatory work. It is believed that these changes will commend themselves to the secondary schools and will relieve some of the difficulties which the schools have felt in meeting all the details of our requirements. The changes affect the following matters:—

1. Examinations in Finals may be taken at any time during the last two years before admission, provided at least three are taken during the last year.

2. Beginning with September, 1914, the one point requirement in French and German will be withdrawn and a two point requirement will be adopted. Three points in either of these languages may be offered as before, combined with one point in one of several subjects. The new arrangement makes possible a larger number of combinations and consequently, greater freedom in the choice of subjects.

3. A point in Music (Harmony) may be offered and a second point in History in addition to the one prescribed.

The Dean stated in her report in 1910, that steps would be taken to make it possible, without injustice, to decrease the number of new students in 1912. The above statistics show that the number of new freshmen this year is 31 less than last year. The application list for next year was closed early in October.

The following table shows the subjects elected by freshmen in the last three years:—

WELLESLEY COLLEGE

	Sept. 1910.	Sept. 1911.	Sept. 1912.
Number of Freshman, electing.....	415	415	393
Number electing			
Language	600	577	534
Classics	131	113	106
Greek	32	19	17
Latin	99	94	89
Modern Languages.....	469	464	428
French	225	227	218
German	244	237	210
Science.....	364	346	329
Botany	197	188	179
Chemistry.....	57	63	68
Physics	56	50	27
Zoology	54	45	55
History	106	114	105
English Literature	99	117	152
Art	19	16	9
Musical Theory.....	44	47	36

I cannot close this report without saying that it would have been impossible for me to attempt the arduous and exacting duties of the Dean's office, in addition to some hours of teaching in my own department, if I had not had the faithful and efficient aid of Miss Tufts, the Registrar, and of the expert secretaries, Miss Mary Frazer Smith and Miss Dorothea Wells. Miss Tufts has held regular office hours for the advice of freshmen, and her intimate knowledge of all the conditions of their life in the village houses has fitted her to deal with them most wisely. The experience and training of the secretaries have rendered their services of inestimable value to the College.

Respectfully submitted,

ANGIE CLARA CHAPIN,
Acting Dean.

November 1, 1912.

REPORT OF THE CHAIRMAN OF THE COMMITTEE ON GRADUATE INSTRUCTION

To the President of Wellesley College.

MADAM :—

I have the honor to present the following report of the graduate work in Wellesley College for the year ending November 1, 1912.

The number of students doing graduate work in residence during the year 1911-1912 was thirty-eight, working in eighteen departments as described in the report for last year.

At the Commencement of June, 1912, the M.A. degree was conferred upon fourteen candidates, the same number as in 1911. Four of these students had not been in residence during the year; three of these had completed the class work in residence in previous years, and one had done the class work at the Sorbonne. Two other candidates, instructors in the French department, received the degree on the basis of several years' work at the Sorbonne with the addition of a graduate course and theses prepared under the direction of the department of French of the College.

The high standard of scholarship and of original research which has been generally recognized by the colleges and universities throughout the country as characterizing the M.A. theses of Wellesley College has been fully maintained in this year's theses. Miss Lilla Weed, Assistant Librarian in the College, presented as her thesis, under the direction of the department of English Literature, a valuable Bibliographical Guide to Elizabethan Drama, and Miss Mary Eloise Robinson, working in the same department, edited the Minor Poems of Dr. Joseph Beaumont from a hitherto unpublished autograph manuscript loaned by Professor Palmer. It is hoped that these and some other valuable theses may be published.

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Miss Grace Munson, B.A., University of Nebraska, 1911, holder of the Graduate Fellowship of the Wellesley Alumnae Association, completed all the work for the degree in the one year and received the M.A. in June.

It is interesting to note that of these fourteen students who received the M.A. last June, seven are still connected officially with the College as members of its corps of Instruction and Government.

The work for these degrees was distributed among the various departments as follows:—

Eng. Literature and Language	2	Psychology and Education	. 1
English Literature	. . . 1	Geography and Economics	. 1
French Lang. and Literature	3	Botany . . . . .	. 1
Philosophy and Psychology	. 2	Art . . . . .	. 1
Astronomy and Physics	. 2		

The first degrees were received from six colleges as follows: Wellesley College nine, Brown University, Boston University, Goucher College, Mt. Holyoke College, and University of Nebraska, one each.

Miss Violet Barbour, A.B., Cornell University, 1906, and A.M., 1909, holder of the Alice Freeman Palmer Fellowship for the year 1911-1912, spent most of the year in England, investigating the Life and Work of Lord Arlington in rare prints and manuscripts in the British Museum, the London Record Office, and the Bodleian Library, and continued her investigations at The Hague and in Paris.

The Alice Freeman Palmer Fellowship was awarded for the year 1912-1913 to Miss Bessie Marion Coats, B.A., Vassar College, 1907, for work in Philosophy. Miss Coats held the Mary E. Ives Fellowship, Yale University, 1910-1911, was a graduate student at Radcliffe College 1911-1912, and proposes to devote this year to completing her work for the doctor's degree at Radcliffe College, writing a thesis under the direction of Dr. Royce and Dr. Huntington.

The number of graduate students in residence this year is twenty-eight, of whom eighteen began their work for the second degree this fall. There are also eleven students who were in residence last year who are finishing their work,—in

REPORT OF THE COMMITTEE ON GRADUATE INSTRUCTION

most cases the thesis only,—in non-residence and who will be candidates for the degree in June, 1913.

Nine colleges are represented by these twenty-eight students as follows: Wellesley College by nineteen, Indiana University by two, and Iowa University, Michigan University, Mt. Holyoke College, University of Tennessee, Leland Stanford, Jr. University, Southwestern University, and University of Texas, by one each.

Their work is distributed among seventeen departments as follows:—

Art	2	Geology and Geography .	1
Biblical History . . .	1	Greek	1
Botany	3	History	1
Comparative Philology .	1	Latin	2
Economics	1	Philosophy & Psychology	7
Education	4	Physics	1
English Literature . . .	7	Pure Mathematics . . .	1
English Language . . .	3	Zoology	1
French	2		

As usual, a number of these students, nine in the present year, are acting as “graduate assistants” in the departments in which they are working for the M.A. degree, and a small number of instructors in the College are availing themselves of the opportunities offered them here for graduate work.

Twenty of the graduate scholarships offered by the College have been awarded. Both the Susan M. Hallowell Fellowship and the Mary E. Horton Fellowship offered by the Wellesley College Alumnae Association were awarded to Wellesley graduates for study at other institutions so that there is no Fellow in residence this year.

The falling off in registration from thirty-eight in each of the last two years to twenty-eight this year does not, in my opinion, represent any actual decrease in the graduate work of the College. It is due rather to the fact that a larger number than usual, most of them graduates of the College, were able to complete all their class work last year, and are teaching this year while finishing their theses. So that the number of degrees to be awarded in June will be a fairer test of the graduate work, and this number will certainly not fall below the high average of the last two years.

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The fact that these students were able to complete the required class work in one year is due in some cases to a better preparation of the students for graduate work in special lines, and in many cases it is due to the fact that they were able to devote all their time to the work for the degree, whereas the time of graduate assistants is largely occupied with department work so that they are able to take fewer hours of graduate work.

The Graduate Club, the social organization of graduate students, continues its activity, with monthly evening meetings and informal afternoon teas weekly in its allotted corridor end. Graduate House, while not large enough to afford rooms for all the graduate students, is practically given up to them, and is coming more and more to have a recognized and important position as a centre for graduate interests with a "graduate atmosphere."

Respectfully submitted,

KATHARINE M. EDWARDS,

Chairman.

REPORT OF THE LIBRARIAN

To the President of Wellesley College.

MADAM:—

I have the honor to present the following report of the administration of the Library for the year ending October 31, 1912.

The number of volumes owned by the Library is 74,040, of which 3,316 were added during the year, 2,615 by purchase and 701 by gift.

We have expended for books \$5,016.86, for periodical subscriptions \$1,434.06, and for binding \$882.92, a total of \$7,333.84. Of this amount \$10.78 is part of a special gift for the purchase of books to supplement our Chaucer collection, \$90.59 from fines, and the rest from the income of the Library funds as follows: Abbot fund, \$11.62; Kirk fund, \$429.15; Shafer fund, \$140.28; Sweet fund, \$209.58; Wenckebach fund, \$57.81; and the Horsford fund, \$6,384.03.

Among the gifts received this year are especially to be noted 12 volumes of Spanish literature from Miss Helen J. Sanborn, a set of the *Revue Hispanique* from the Hispanic Society of America, the publications of the Carnegie Institution from the Institution, 11 volumes of the Report of the Harriman Alaska Expedition from the Smithsonian Institution, and a beautiful edition of the *Divine Comedy* with Passerini's commentary printed by Olschi in Florence, from Ex-President Hazard.

To Rev. Parris T. Farwell, the Library is indebted for a gift of 72 volumes and 806 pamphlets, chiefly magazines and government reports on economic questions. Most of these were already in the Library but duplicate material which is much used by large numbers of students in the Economics Department. An interesting collection of Confederate notes, including issues of 1861, 1862, 1863, and 1864, was sent to us by the United States Treasury Department. These,

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together with a few Continental notes which had come to us earlier, were exhibited this fall at the Library.

Our constant friend Professor Palmer sent us 32 volumes by or about George Herbert. A description of the books appeared in the issue of the College News for June 13th, and an exhibition which was held at Commencement time attracted much interest. Professor Palmer also gave us the manuscript of his life of Mrs. Palmer.

From Dr. Melancthon Jacobus we have received \$50 for the purchase of books on architecture.

The 33 volumes added to the Plimpton Collection include 18 romances of chivalry, the largest number received in several years. Besides these are seven manuscripts, among them one of Petrarch's *Trionfi*, a manuscript on vellum illuminated with birds and spirals in gold and colors, formerly the property of the Ruccellai family of Florence; a fragment of a Latin Commentary on Dante's *Divine Comedy*, and an illuminated page of the seventh canto of Dante's *Paradiso* written in the early 15th century.

With increased funds we have been able to buy a number of important and much needed books such as Kristeller's *Mantegna*, Molmenti's *Tiepolo*, Hofstede de Groot's *Catalogue Raisonné of Dutch Painters of the 17th Century*, Wurzbach's *Niederländisches Künstler-lexikon*, Trigg's *Art of Garden Design in Italy*, and the *Georgian Period*, portfolios of measured drawings of Colonial work, of great value in the study of Colonial architecture. We have added to our books on Greeks vases, a collection already notable for a library of the size of ours, Sieverking and Hackl's *Die königliche Vasensammlung zu München*, and the first and third series of Furtwängler and Reichold's *Griechische Vasenmalerie*, of which we already had the second series.

Additions along scientific lines include 49 volumes of the Greenwich Observatory Observations, the Reports of the Cambridge anthropological expedition to Torres Straits, as far as published, Schimper's *Plant Geography*, Pearson's *Hepaticae of the British Isles*, and Harshberger's *Phytogeographic Survey of North America*.

REPORT OF THE LIBRARIAN

Our set of the *Schriften* of the Goethe Gesellschaft has been completed by the purchase of 16 volumes. Among important biographies acquired are Ward's *Life of Newman*, Cook's *Life of Ruskin*, Thayer's *Life and Times of Cavour*, Polk's *Diary*, and the *Diary of Gideon Welles*.

We have also made valuable additions to our collection of source material for the study of English history. The year's purchases include the following important sets: the Clarendon State Papers, the Rushworth Historical Collections, the Letters and Dispatches of the Earl of Stafford, the Thurloe State Papers, Birch's *Memoirs of the Reign of Elizabeth*, the Hardwicke State Papers, and the Somers Tracts.

At the beginning of the year the Trustees bought for the college library a share in the Boston Athenaeum. The ownership of this share entitles us to draw books from the Athenaeum and to extend reader's privileges in that library to a limited number of people. This opportunity is often of great advantage to members of our faculty or to graduate students, since the Athenaeum, as a privately owned library, cannot grant the freedom in the use of its books which a public library does.

The measure of every library's service is the amount of use to which its books are put, and this in the case of public libraries is estimated by counting the number of volumes circulated. In the college library, however, it is felt that such statistics are of relatively little value, since the use of the books in the building is considered far more important. It is impossible to record this use with any degree of accuracy, without resorting to methods which would be expensive of time, and which would delay and hamper busy readers. The most used books are of course those to which classes are referred. These in our library may be taken from the building only after nine o'clock at night and must be returned by quarter past eight in the morning. The average number of books thus reserved is about 4,000 and this number is constantly increasing.

In spite of the facts just stated we have this year kept a record of the number of books drawn for use outside the

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Library. 10,119 volumes were drawn by students and 3,727 by members of the faculty, and in addition 5,697 volumes were taken overnight from the reserved shelves. It should be noted that these figures are for a college year of eight months, and do not include the department libraries which contain all our books on music, fine arts, and almost all books on science.

It would seem that it would be interesting and profitable to compare these figures with those of other college libraries but, after making the attempt, it appeared that such a comparison could be of little value unless made with great care and with knowledge of individual libraries. For example, a circulation of 13,378 reserved books is reported in a library whose students number 459, that is, one third as many students as we have, drew more than twice as many books. This seemed discouraging until it was discovered that in the library in question reserved books were taken out at four o'clock in the afternoon. If such were the case here, our figures would be very different from those given.

During the year covered by this report the Library has been open on 32 Sunday afternoons. It has been used by 1,910 students and visited by 1,427 other people, an average of 60 students and 35 visitors a day. The largest number of readers was 123 on October 27, 1912, and of visitors, 155 on Baccalaureate Sunday, when there were only 2 readers. Last year the average number of readers was 40 and of visitors 48. The average number of readers for the Sunday afternoons of October, 1912, was 110, while for October, 1911, it was 60.

We keep no record of readers on week days but the members of the library staff concur in the opinion that there is a larger use of the Library this year than last, and that the difference is particularly noticeable this fall and in the evenings. Miss Metcalf also reports a marked increase in the amount of reference work which has come to her this year. This is undoubtedly due in part to her effort to reach the Freshmen classes of the last two years. The plan adopted is borrowed from the Mount Holyoke Library. I have asked Miss Metcalf to describe it in detail and her report is as follows:—

“It was with the Class of 1914 that the attempt was first

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made to introduce Freshmen to the Library in a systematic way. The plan adopted this first year was for me, as the Reference Librarian to whom the girls would naturally come for help in their later use of the Library, to talk for about fifteen minutes to each of the seventeen sections of the Freshman required English class. A schedule showing the hours of meeting of the sections was prepared at the office of the Department of English and each instructor was notified of the time at which I would talk to her sections. The instructors were very helpful, and the students were more attentive than could have been expected, yet it was felt that better results would be obtained from some plan which should present the explanation in the place to be explained, with the rooms and books at hand for illustration.

“So for two years the Freshmen have come to the Library in small groups, to be taken about the building and to be shown, as well as told, the things they are most likely to need to know.

“The time in the college year when this work was done for the Class of 1916, is probably the best choice. By the latter part of October the Freshmen have begun to feel themselves less strange in their new surroundings, and there is a bit of room in their minds for another novelty. Yet, at this time, few of them have had occasion to use the Library except for the definitely located shelves devoted to History 3 or English Literature 1.

“Schedule sheets were sent to the English office showing an arrangement of periods corresponding to the regular recitation periods, but shortened a little at either end. This plan gave thirty-five or forty minutes to each group, and allowed a few minutes at the end of each tour for the conductor to recover breath and perhaps answer a reference question or two. Parenthetically, the terms ‘tour’ and ‘conductor’ need what justification can be accorded them. When the hours were apportioned in the fall of 1911, ‘Freshman seeing-the-Library schedule’ was written at the top of each sheet, as the only heading that suggested itself. Then, when the Freshmen began to inquire at the Delivery Desk, ‘Has the tour started?’

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—almost always just that question—the nomenclature was fixed.

“The Freshman English instructors, in their section meetings, had their students sign these schedules, trying to have just five girls sign for each period indicated, only five because to talk to a larger number in the Reading Room would be seriously disturbing to the workers there, and a full five so that the conductor’s time should be utilized to the best advantage. The understanding was that, while the matter was not in the least obligatory, instructors should present it to their students as something to be of decided value to them. Three hundred and ninety of the Class of 1916 signed the schedule sheets, and of these two hundred and sixty-five met their appointments. Comparing the names of the students as they acknowledge them, with the list, gives an opportunity to the conductor able to utilize it, for some approximation to a personal greeting.

“The discovery that for the majority of the students the appointment occasioned their first visit to the library building, confirmed my thought of the wisdom of beginning by naming the various rooms, mentioning incidentally that the department rooms are not, as many new students think, open only to advanced students.

“It became evident that comparatively few had been in schools which gave training in the use of a library, and it usually seemed best to tell each group something of the classification system, making special effort to show what it means to shelve books according to their subject, and pointing out some of the general ideas of the Dewey system. Turning then to the catalogue, I tried to show for what one uses a catalogue, and how it is used to trace a desired book, or books on a desired subject. Examination of an individual card, chosen for the amount of information given on it, can be connected by notice of the call-number, with the preceding account of the classification system, and then with a visit to the stacks where what has been said of the arrangement according to subject is verified and the location of some individual book accounted for. The irregularities in the stack arrangement

REPORT OF THE LIBRARIAN

are justified and the return shelves pointed out, with a brief account of the charging system for books taken from the building. The magazine files in the first stack lead naturally to the Reading Room, the magazine indexes, and the location of sets of bound magazines there and elsewhere. Then, though this is a part of the exercise in which many of the girls show least interest, perhaps because of the distraction of being in a room full of readers, I try to pick out for brief characterization the reference books likely to be most useful, with concrete illustration from some recent reference question, if possible.

“ It is evident that all these topics cannot be treated, within the limit of time, with the detail necessary to make them interesting. My purpose was to treat one or another subject with greater fullness according to the interest manifested by a special group, welcoming particularly any question from the students as an indication of such interest. Full explanation of even an unimportant matter in answer to a question seemed to me advisable, even in preference to something in itself more important, since it is nearly always true that the interest of one listener is contagious. Indeed the creation or increase of interest in the Library seems to me one of the most valuable of the results to be looked for. Something of fact each girl should carry away with her, if the account of the Library and its workings is given in a way which relates it to her own experience of books rather than to a profession whose technical intricacies are mysterious to her. But beyond that little deposit of facts, a feeling of the attractiveness of the Library and the approachability and helpfulness of its staff, is a result which the plan ought to secure. To a group whose interest I had failed to rouse in any other way, I sometimes told a little of the history of the Library and its building, the original ten thousand books given by Mr. and Mrs. Durant, the Horsford endowment and the doors given in memory of its donor by the class of which he was an honorary member, the names and order in office of the presidents of Wellesley whose portraits hang on its library's walls, or even the fact that Miss Colt, as 1913's Freshman president, had a part in the building's dedication.

WELLESLEY COLLEGE

“How far the desired results are obtained it is difficult to judge. I think there have been this year a large number of Freshmen helping themselves to reference books. When one of them asks me, as I pass her, ‘Isn’t this the book you said was good for such and such a purpose?’—it is natural to consider the question a result of the Freshman ‘tours.’ The fact that the reference work has steadily increased in amount, is probably partly due to same cause. And now and then a Sophomore is led to say that she has found her ‘personally conducted’ visit to the Library useful.”

The librarian wishes to add to this account the fact that Miss Metcalf’s work for students and faculty is spoken of with real appreciation.

It is felt by some people who are concerned with the life and work of college girls that so large an amount of reading is assigned them by their instructors, that it is unwise to make any attempt to interest them in books outside of their required work. While the college librarian appreciates the point of view of those who consider the students overworked, she cannot fail to know that they do find time for considerable outside reading, and that it is often of a very trivial character. She realizes that some students are specializing in subjects in which they are rarely referred to the books which, to use Mr. Larned’s phrase, constitutes “the literature of power.” She sees many girls leave college without having learned to look on books as friends and reading as a pleasure and resource.

It is in the hope of stimulating such students that we have placed in the Delivery Room a small collection of books which are not connected with academic requirements. These books are easily accessible and are changed from time to time. They include both the new and much-talked-of books, and the old standard favorites which many students have not yet read. Novels, plays, poetry, biography, essays, books of travel, and discussions of economic questions have all proved acceptable. Jane Addams, A. C. Benson, Galsworthy, Lady Gregory, Sophie Orne Jewett, and Helen Keller seem to have been among the favorite authors. It is not merely the presence of the books, but often the chance word or enthusiastic comment

REPORT OF THE LIBRARIAN

of an instructor which leads to much use of special books. The Library urges co-operation and invites suggestions regarding the selection of books for this shelf.

In closing this report I wish gratefully to acknowledge the encouragement which comes from frequent expressions of appreciation made by people using the Library. It is very gratifying to know that undergraduate as well as graduate students, members of the faculty, occasional visiting scholars, and others professionally interested, find the atmosphere of the Library conducive to scholarly work and quiet reading, and our collection of books surprisingly complete for a Library of this size. This is partly due to the discriminating selection of books made by members of the faculty, to the co-operation of the Library committee, to the cordial efficiency of the Library staff, and to the traditions associated with the Library of Wellesley College.

Respectfully submitted,

H. ST. B. BROOKS,
Librarian.

January 31, 1913.

LIBRARY EXPENSES

November 1, 1911 to October 31, 1912

Books	\$5,016.86
Periodical subscriptions.....	1,434.06
Binding	882.92
Salaries	8,840.00
Janitor	556.32
Student assistants	214.85
Janitor's supplies	40.57
Care of building, repairs, etc.....	79.11
Telephone.....	4.35
Express	159.25
Printing	33.00
Boston Athenaeum shares	20.00
Book supports.....	25.00
Index cards for public catalogue	15.60
Printed catalogue cards	50.00
Catalogue supplies, stationery, etc.	50.59
Total	\$17,422.48

Cost of heat, light, and insurance are carried on general college accounts.

APPENDIX TO THE PRESIDENT'S REPORT

APPOINTMENTS.

(Accepted for 1912-1913 or for a longer term.)

- Mary Gilman Ahlers, B.A., Assistant to the Registrar (and Alumnae General Secretary).
Leah Brown Allen, M.A., Instructor in Astronomy.
Myrtilla Avery, B.A., B.L.S., Assistant in Art and Curator of Library and Collections.
Mabel Keyes Babcock, B.A., M.S., Instructor in Horticulture and Landscape Architecture.
Emily Greene Balch B.A., Associate Professor of Economics and Sociology.
Ada Willard Bancroft, B.A., Laboratory Assistant in Botany.
Josephine Harding Batchelder, M.A., Instructor in Rhetoric and Composition.
Bertha Moulton Beckford, Manager of Bookstore and Post Office.
Mary Campbell Bliss, M.A., Instructor in Botany.
Ethel Bowman, M.A., Instructor in Psychology.
Charlotte Almira Bragg, B.S., Associate Professor of Chemistry.
Blanche Francis Brocklebank, Instructor in Pianoforte.
Louise Fargo Brown, Ph.D., Instructor in History.
Effie Jane Buell, Superintendent of Norumbega Cottage.
Dorothy Bullard, B.A., Laboratory Assistant in Geology and Zoology.
Josephine May Burnham, Ph.D., Associate Professor of Rhetoric and Composition.
Alice Huntington Bushee, M.A., Instructor in Spanish.
Loretto Fish Carney, Instructor in Physical Education.
Magdeleine Otten Carret, Lic. ès L., Associate Professor of French.
Charlotte Henderson Chadderdon, Superintendent of Webb House.
Marion Taber Chadwick, Graduate Assistant in Physical Education.
Maria Alice Chamberlin, B.A., Graduate Assistant in Art.
Eva Chandler, B.A., Professor of Mathematics.
Angie Clara Chapin, M.A., Acting Dean.
Fern Clawson, B.A., Graduate Assistant in Geology and Geography.
Mariana Cogswell, B.A., Instructor in German.
Harriet Isabelle Cole, M.A., Laboratory Assistant in Chemistry.
Henriette Louise Thérèse Colin, Ph.D., Off.I.P., Professor of French Language and Literature.

APPENDIX TO THE PRESIDENT'S REPORT

Florence Converse, M.A., Assistant in English Literature.
Helen Dodd Cook, Ph.D., Instructor in Psychology.
Margaret Harris Cook, Ph.D., Instructor in Zoology.
Mary Elizabeth Cook, Superintendent of Wood Cottage.
Edwin Angell Cottrell, B.A., Instructor in History.
Mary Florence Curtis, B.A., Instructor in Mathematics.
Sumner Webster Cushing, M.A., Lecturer in Geography.
Mabel Priest Daniel, B.A., Superintendent of Cazenove Hall.
Louise Anne Dennison, Superintendent of Midland House.
Madeleine Henriette Doby, B. ès L., Instructor in French.
Laura Morse Dwight, B.A., Assistant in Library.
Gladys Earle, B.A., Assistant in Botany.
Emily Louise Eastman, Superintendent of Fiske Cottage.
Florence Lincoln Ellery, B.A., Assistant in Library.
Estella May Fearon, B.S., Instructor in Physical Education.
Alice Caroline Forbes, B.A., Graduate Assistant in Psychology.
Hélène Amélie Forest, Lic. ès L., Instructor in French.
Nellie Fosdick, B.A., Curator of Botany Laboratories.
Albert Thomas Foster, Instructor in Violin.
Margaret Ames Fuller, B.A., Assistant in Music.
Mary Marian Fuller, Curator of Chemistry Laboratory.
Louise Gambrill, M.A., Instructor in French.
Elisabeth Agnes Germer, Reader in the Department of German.
Emma Culross Gibbons, Ph.B., Superintendent of Beebe Hall.
Winifred Goldring, M.A., Instructor in Geology.
Caroline Angeline Hardwicke, Instructor in Elocution.
Katharine Harris, Superintendent of Freeman Cottage.
Marion Wheeler Hartwell, Instructor in Physical Education.
Florence Emily Hastings, M.A., Associate Professor of German.
Margaret Heatley, B.A., Instructor in Botany.
Eda Gertrude Heinemann, B.L., Instructor in Elocution.
Julia Ann Wood Hewitt, B.A., Curator of Zoology Laboratories.
Carrie Maude Holt, M.A., Instructor in Zoology.
Amy Morris Homans, M.A., Director of the Department of
Hygiene and Physical Education.
Eugene Clarence Howe, Ph.D., Instructor in Physiology and
Hygiene.
Helen Sard Hughes, M.A., Instructor in Rhetoric and Composition.
Helen Rose Hull, Ph.B., Instructor in Rhetoric and Composition.
Emily Josephine Hurd, Instructor in Pianoforte.
Emilie Josephine Hutchinson, M.A., Instructor in Economics.
Margaret Johnson, Graduate Assistant in Hygiene and Physical Edu-
cation.
Helen Mohr Johnston, B.A., Assistant in German.
Amy Kelly, M.A., Instructor in English Language and Composition.
Mary Elizabeth Killeen, B.A., Assistant in Library.

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Florence May Kunkel, B.A., Graduate Assistant in Psychology.
Frederick Henry Lahee, Ph.D., Instructor in Geology.
Stella Mae LeGross, Assistant in Library.
Harriet Lester, Superintendent of Shafer Hall.
Laura Emma Lockwood, Ph.D., Associate Professor of English Language.
Percy Waldron Long, Ph.D., Instructor in Rhetoric and Composition.
Jacob Löwenberg, Ph.D., Instructor in German.
Helen Willard Lyman, B.A., Superintendent of Stone Hall.
Florence Evelyn McGowan, Superintendent of Domestic Service in College Hall.
Helene Buhlert Magee, B.A., Instructor in Rhetoric and Composition.
Elizabeth Wheeler Manwaring, B.A., Instructor in Rhetoric and Composition.
Antoinette Brigham Putnam Metcalf, M.A., Reference Librarian.
Anna Bertha Miller, M.A., Assistant in Latin.
Edith Harriet Moore, M.A., Instructor in History of Architecture.
Albert Pitts Morse, Curator of Zoology Museum.
Helen Hawley Nichols, Ph.D., Instructor in Biblical History.
Arthur Orlo Norton, M.A., Professor of the History and Principles of Education.
Julia Swift Orvis, Ph.D., Associate Professor of History.
Alice Maria Ottley, M.A., Instructor in Botany.
Laura Post, B.L., Graduate Assistant in Physical Education.
Harriet Randall Flanders, M.D., Instructor in Physical Education.
Ann Elizabeth Rawls, M.A., Instructor in Zoology.
Katharine Piatt Raymond, B.S., M.D., Resident Physician.
Lincoln Ware Riddle, Ph.D., Associate Professor of Botany.
Alice Robbins, M.A., Instructor in French.
Ethel Dane Roberts, B.A., B.L.S., Assistant Librarian.
Alice Robertson, Ph.D., Professor of Zoology.
Mabel Louise Robinson, M.A., Instructor in Zoology.
Sophie Agnes Roche, B.A., Graduate Assistant in Physical Education.
Ruth Southwick Rodman, B.A., Graduate Assistant in Botany.
Mary Elida Rust, Superintendent of Noanett House.
Helen Elizabeth Sanford, Superintendent of College Hospital.
Martha Hale Shackford, Ph.D., Associate Professor of English Literature.
Alfred Dwight Sheffield, M.A., Instructor in Rhetoric and Composition.
Margaret Pollock Sherwood, Ph.D., Professor of English Literature.
Margaret Calderwood Shields, B.A., Instructor in Physics.

APPENDIX TO THE PRESIDENT'S REPORT

- William Skarstrom, M.D., Associate Professor of Hygiene and Physical Education.
- Clara Eliza Smith, Ph.D., Instructor in Mathematics.
- Julia Woodhull Smith, Superintendent of Wilder Hall.
- Mary Snow, Superintendent of Pomeroy Hall.
- Louise Hortense Snowden, B.S., Instructor in History.
- Louisa Stone Stevenson, Ph.D., Instructor in Chemistry.
- Lucy Marion Stevenson, B.S., Instructor in Physics.
- Marie Louise Stockwell, B.A., Assistant Secretary to the President.
- Mabel Annie Stone, M.A., Instructor in Botany.
- Annie Bigelow Stowe, B.A., Instructor in Pianoforte.
- Muriel Streibert, B.A., B.D., Instructor in Biblical History.
- Ethel Van Zandt Sullivan, B.A., Instructor in Rhetoric and Composition.
- Marjorie Follansbee Sutcliffe, B.S., Library Assistant.
- Eva Fanny Swift, Superintendent of Crofton House and Ridgeway Refectory.
- Rose Talbott, M.A., Instructor in Biblical History.
- Caroline Burling Thompson, Ph.D., Associate Professor of Zoology.
- Jennie Tilt, M.S., Instructor in Chemistry.
- Edith Estelle Torrey, Instructor in Vocal Music.
- Annie Kimball Tuell, M.A., Instructor in English Literature.
- Edith Souther Tufts, M.A., Registrar.
- Ida Florence Underhill, B.A., Cataloguer.
- Evelyn Metcalf Walmsley, B.A., Assistant in Psychology.
- Gertrude May Ware, B.A., Laboratory Assistant in Chemistry.
- Lilla Weed, M.A., Second Assistant Librarian.
- Dorothea Wells, B.A., Corresponding Secretary to the Dean.
- Elizabeth Burroughs Wheeler, Superintendent of Eliot Cottage.
- Hetty Shepard Wheeler, M.A., Instructor in Musical Theory.
- Katrine Wheelock, B.D., Instructor in Biblical History.
- Elizabeth Phebe Whiting, Curator of the Whitin Observatory.
- Sarah Frances Whiting, Sc.D., Professor of Astronomy and Director of the Whitin Observatory.
- Charlotte Scott Whiton, Purveyor.
- Maude Cipperly Wiegand, B.A., Instructor in Botany.
- Edna Lois Williams, Instructor in Physical Education.
- Euphemia Richardson Worthington, Ph.D., Instructor in Mathematics.
- Anna Prichitt Youngman, Ph.D., Instructor in Economics.

WELLESLEY COLLEGE

PUBLICATIONS OF THE FACULTY, 1911-1912.

- Katharine Lee Bates, M.A., Professor of English Literature.
America the Beautiful and Other Poems. Boston, Thomas Y. Crowell & Co., 1911.
Edition of Sophie Jewett's The Heart of a Boy (translated from the Italian of Cuore by De Amicis); with help from Professor Mary Whiton Calkins. *Canterbury Classics*, Rand McNally, 1912.
A Conjecture as to the Family of Thomas Heywood. *The Journal of English and Germanic Philology*. In press. (To be re-issued as a monograph.)
- Mary C. Bliss, M.A., Instructor in Botany.
A contribution to the Life History of Viola. *Annals of Botany*, January, 1912.
- Louise Fargo Brown, Ph.D., Instructor in History.
The Political Activities of the Baptists and Fifth Monarchy Men in England during the Interregnum. *American Historical Association, Prize Essays Series*. England, Henry Frowde. In press.
- Alice Huntington Bushee, M.A., Instructor in Spanish.
The Portrait of Cervantes. *Springfield Republican*, 1912.
- Mary Whiton Calkins, M.A., Litt.D., LL.D., Professor of Philosophy and Psychology.
The Persistent Problems of Philosophy. Third revised edition. New York, Macmillan Company, 1912.
A First Book in Psychology. Third revised edition. New York, Macmillan Company, 1912.
Professor Titchener's "Experimental Psychology and the Thought Processes." A Discussion. *Psychological Bulletin*, 1910.
The Nature of Prayer. *Harvard Theological Review*, Vol. IV, 1911.
The Idealist to the Realist. *Journal of Philosophy*, Vol. VIII, 1911.
Mr. Muscio's Criticism of Miss Calkins's Reply to the Realist. *Journal of Philosophy*, Vol. IX, 1912.
Henri Bergson, Personalist. *Philosophical Review*, Vol. XXI, 1912.
Unjustified Claims for Realism. *Journal of Philosophy*, Vol. XXII, 1913.
- Katharine Coman, Ph.B., Professor of Political Economy and of Political and Social Science.
The Economic Beginnings of the Far West. New York, Macmillan Company, 1912.

APPENDIX TO THE PRESIDENT'S REPORT

- Florence Converse, M.A., Assistant in English Literature.
 The Children of Light. Boston, Houghton Mifflin Company;
 London, J. M. Dent & Sons, 1912.
- Helen Dodd Cook, Ph.D., Instructor in Psychology.
 Die taktile Schätzung von Ausgefüllten und leeren Strecken in
 Archiv für die gesamte Psychologie, 1910, XVI, pp. 130.
 Der Einfluss der Reizstärke auf den Wert der simultanen Raum-
 schwelle der Haut. With M. von Frey. *Zeitschrift für*
Biologie, Bd. LVI, 1911, pp. 537-573.
 The James-Lange Theory of the Emotions and the Sensational-
 istic Analysis of Thinking. *Psychological Bulletin*, Vol. VIII,
 March, 1911, pp. 101-106.
- Sumner Webster Cushing, M.A., Lecturer in Geography.
 The Geography of Godavari—a District in India. *The Bulletin*
of the Geographic Society of Philadelphia, 1912.
 The Ganges River. *The Journal of Geography*, 1912.
- Margaret Clay Ferguson, Ph.D., Professor of Botany.
 Susan Maria Hallowell, *Botanical Gazette*, April, 1912.
- Eleanor Acheson McCulloch Gamble, Ph.D., Professor of Psychology
 and Director of the Psychological Laboratory.
 The Selection of Stimulus Words for Experiments in Chance
 Word Reaction. With Alberta S. Guibord, M.D. Westbor-
 ough State Hospital Papers. Reprinted in monograph form
 from the *New England Medical Gazette*, Vol. XLVII.
- Clarence Grant Hamilton, M.A., Associate Professor of Music.
 Sound, and Its Relation to Music. Boston, Oliver Ditson Com-
 pany, 1912.
- Sophie Chantal Hart, M.A., Professor of Rhetoric and Composition.
 Edition of Carlyle's Essay on Burns and Selected Songs of Burns,
 with introduction, notes and glossary. New York, Henry Holt
 & Co., 1912
- Florence Emily Hastings, M.A., Associate Professor of German.
 Table of German Nouns. D. C. Heath & Co., 1913 (with Pro-
 fessor M. L. Perrin of Boston University).
- Helen Sard Hughes, M.A., Instructor in Rhetoric and Composition.
 English Literature and the College Freshman. *The School*
Review, November, 1912.
- Amy Kelly, M.A., Instructor in English Language and Composition.
 Specimens of Letter Writing. Edited in collaboration with Dr.
 Lockwood. Henry Holt, 1911.
- Elizabeth Kimball Kendall, LL.B., M.A., Professor of History.
 A Wayfarer in China. Boston, Houghton Mifflin Company, 1913.
- Frederick Henry Lahee, Ph.D., Instructor in Geology.
 Crescentic Fractures of Glacial Origin. *American Journal of*
Science, Vol. XXXIII, pp. 41-44, 1912.

WELLESLEY COLLEGE

- Relations of the Degree of Metamorphism to Geological Structure and to Acid Igneous Intrusion in the Narragansett Basin. *American Journal of Science*, Vol. XXXIII, pp. 249-262, 354-372, 447-469, 1912.
- A New Fossiliferous Horizon on Blueberry Mountain, in Littleton, N. H. *Science, N. S.*, Vol. XXXVI, pp. 275-276, 1912.
- Percy Waldron Long, Ph.D., Instructor in Rhetoric and Composition.
Review of Selincourt's Minor Poems of Spenser. *Englische Studien*.
- Jacob Löwenberg, Ph.D., Instructor in German.
Hegel's Entwürfe zur Enzyklopädie und Propädeutik, Leipzig, 1912.
- Lincoln Ware Riddle, Ph.D., Associate Professor of Botany.
The Rediscovery of *Parmelia loPHYrea* Acharius. *Bryologist*, March, 1911.
An Enumeration of Lichens collected by Clara Eaton Cummings in Jamaica. Part I. *Mycologia*, May, 1912.
- Vida Dutton Scudder, M.A., Professor of English Literature.
Socialism and Character. Boston, Houghton Mifflin Company, March, 1912.
Shorter English Poems. Lake Edition of Shorter English Poems, with Introduction and Notes. (College Entrance Requirements.) *Lake English Classics*. Scott Foresman & Company, 1912.
- Martha Hale Shackford, Ph.D., Associate Professor of English Literature. Edition of Shakespeare's As You Like It. *Tudor Shakespeare*. New York, Macmillan Company, 1911.
Review of M. Legouis' Chaucer. *Modern Language Notes*, April, 1912.
A Partial Substitute for the Theme. *The English Journal*, April, 1912.
The Study of Versification. Leaflet No. 99, *Publications of the New England Association of Teachers of English*, May, 1912.
The Lyric in English Poetry. A Review of E. B. Reed's English Lyrical Poetry. *The Dial*, September 1, 1912.
Edition of the Sources of Chaucer's Constance and Thisbe. Wellesley, 1912.
The Life of the Mind in Books. *The Woman's Athenæum*, Vol. IV, St. Louis, 1912.
- Alfred Dwight Sheffield, M.A., Instructor in Rhetoric and Composition
Grammar and Thinking. New York, G. P. Putnam's Sons. March, 1912.
- Louisa Stone Stevenson, Ph.D., Instructor in Chemistry.
The Fluorescence of Anthracene. *Journal of Physical Chemistry*, Vol. XV, No. 9, December, 1911.

APPENDIX TO THE PRESIDENT'S REPORT

Annie Kimball Tuell, M.A., Instructor in English Literature.

Class Exercises in Construction with Harriet M. Thrall, '03.
Publications of New England Association of Teachers of English, March, 1911.

Mrs. Gaskell. *Contemporary Review*, November, 1911.

Literary Centennials. *Atlantic Monthly*, January, 1912.

Alice Vinton Waite, M.A., Professor of English Language and Composition.

Contributions on Pronunciation, for the new edition of the Standard Dictionary.

Sarah Frances Whiting, Sc.D., Professor of Astronomy and Director of the Whitin Observatory.

Daytime and Evening Exercises in Astronomy for schools and colleges. Boston, Ginn & Company, 1912.

Daytime Work in Astronomy. *School Science and Mathematics*, May, June, 1911.

Karl McKay Wiegand, Ph.D., Associate Professor of Botany.

Some boreal species and varieties of *Antennaria* and *Anaphalis* (with M. L. Fernald). *Rhodora*, Vol. XIII, pp. 23-27, February, 1911.

A boreal variety of *Fragaria virginiana* (with M. L. Fernald). *Rhodora*, Vol. XIII, p. 106, June, 1911.

Cornus canadensis var. *intermedia* in eastern America (with M. L. Fernald). *Rhodora*, Vol. XIII, pp. 107-108, June, 1911.

Epilobium palustre L. var. *longirameum* (with M. L. Fernald). *Rhodora*, Vol. XIII, p. 188, August, 1911.

Various other contributions to *Rhodora*.

Anna Prichitt Youngman, Ph.D., Instructor in Economics.

Frankfort-on-the-Main: A Study in Prussian Communal Finance.
Part I, *Quarterly Journal of Economics*, November, 1912.

GIFTS, 1911-1912.

From Allyn & Bacon, American Book Company, Ginn & Co., Henry Holt & Co., D. C. Heath & Co., Houghton Mifflin Company, Little, Brown & Co., and The Macmillan Company, for the text-book library of the department of Education, about three hundred text-books in current use in elementary and high schools.

From the Ministry of Public Instruction, Paris, France, renewal of subscriptions to various university reviews, which are highly valued.

WELLESLEY COLLEGE

- From Larousse & Cie, a framed photogravure of the Chateau de Blois, etc.
- From Terquem, Paris, the reproduction of an XVIIIth century print by Leclerc.
- From Mr. John Merton and his niece, Miss Marion Helen Merton, 1915, collection of native copper and silver from Calumet, Mich.; also cases especially designed by the Museum of Fine Arts to hold these specimens.
- From Mr. Phineas Hubbard of Cambridge, a collection of photographs of New England physiographic types.
- From Rev. Parris T. Farwell, 72 volumes and 806 pamphlets, chiefly on Economics.
- From the Carnegie Institution, the publications of the Institution as issued.
- From the Smithsonian Institution, Report of the Harriman Alaska Expedition.
- From the United States Treasury Department, collection of about 100 Confederate bills.
- From Mayor John F. Fitzgerald of Boston, a map of Brazil, 45 by 42 inches.
- From graduate students in English Literature, June, 1912, a fine rug for the office of the department of English Literature.
- From the Horace K. Turner Company of Boston, a framed copy of the Alice Freeman Palmer Memorial.
- From the class of 1882, an oil portrait of Mrs. Henry Fowle Durant by Carl J. Nordell.
- From Dr. Caroline Hazard, Dante's *Divina Commedia*, with Passerrini's Commentary published by Olschi; also a subscription to "Drawings in the Royal Gallery of the Uffizi in Florence," published by Leo S. Olschi, Florence, 1912.
- From Miss Helen J. Sanborn, 1884, 12 volumes of Spanish literature.
- From Prof. George H. Palmer, 32 volumes by, or about, George Herbert, and Manuscript of the Life of Mrs. Palmer.
- From Mr. Melanchthon Jacobus for the purchase of books on Architecture, \$50; for Morgan Memorial Library \$57.20.
- From Mrs. John C. Whitin, for a miniature-arc lantern for projection of pictures in the observatory, \$100.
- From Dr. Caroline Hazard, toward the publication of a special thesis, Beaumont's Religious Poems, \$100.
- From Prof. George H. Palmer, for the same purpose, \$25.
- From Miss Helen J. Sanborn, 1884, for the purchase of books to be used by students of Spanish, \$25; also for the purchase of books for the department of English Literature, \$150.

APPENDIX TO THE PRESIDENT'S REPORT

For the pecuniary aid of students from Mr. C. H. K. Curtis, \$1,200.

From the class of 1902 for the Julia J. Irvine Fund, \$500.

Toward the second \$100,000 endowment of the department of Hygiene and Physical Education, \$700.

For other purposes of the department, \$27.99.

From sundry classes for alumnae endowment fund, \$1,071.

From Newton and Frances S. Keim for a scholarship, in memory of their daughter Mildred Keim, \$10,000.

SUNDAY SERVICES.

September 24, Rev. Oscar E. Maurer, New Haven, Conn.

October 1, Rev. J. Edgar Park, West Newton, Mass.

October 8, Rev. Alexander Mann, D.D., Boston, Mass.

Rev. Henry S. Coffin, D.D., New York City.

October 15, (Rev.) Professor Henry H. Tweedy, Yale University.

October 22, Rev. G. A. Johnston Ross, Montreal, Canada.

October 29, Rev. Allen A. Stockdale, Boston, Mass.

November 5, Rev. Albert J. Lyman, D.D., New York City.

November 12, Rt. Rev. James DeW. Perry, Bishop of Rhode Island.

November 19, Rev. O. P. Gifford, D.D., Brookline, Mass.

November 26, Rev. Clarence F. Swift, D.D., Fall River, Mass.

December 3, Rev. Edward M. Noyes, D.D., Newton Centre, Mass.

December 10, (Rev.) President John M. Thomas, Middlebury College.

January 7, Rt. Rev. William Lawrence, D.D., Boston, Mass.

January 14, Rev. Ferdinand Q. Blanchard, East Orange, N. J.

January 21, (Rev.) President William DeW. Hyde, Bowdoin College.

January 28, Rev. Raymond Calkins, Portland, Me.

February 4, Rev. Willis H. Butler, Northampton, Mass.

February 11, (Rev.) Dean George Hodges, Episcopal Theological School, Cambridge, Mass.

February 18, (Rev.) President Francis Brown, Union Theological Seminary, New York City.

February 25, (Rev.) Professor Edward C. Moore, Harvard University.

March 3, (Rev.) Professor Daniel E. Evans, Andover Theological Seminary, Cambridge, Mass.

March 10, (Rev.) Professor W. H. Ryder, Andover Theological Seminary, Mass.

March 17, Rev. Enoch F. Bell, Boston, Mass.

March 24, Mr. Robert E. Speer, New York City.

April 14, (Rev.) Dean Shailer Mathews, D.D., University of Chicago.

April 21, Rev. William P. Merrill, D.D., New York City.

April 28, Rev. Charles R. Brown, D.D., New Haven, Conn.

May 5, Rev. S. V. V. Holmes, D.D., Buffalo, N. Y.

WELLESLEY COLLEGE

May 12, Rev. Rockwell H. Potter, Hartford, Conn.
May 19, (Rev.) Professor George H. Palmer, Harvard University.
May 26, Rev. Edward F. Sanderson, Brooklyn, N. Y.
June 2, Rev. George A. Gordon, D.D., Boston, Mass.
June 9, (Rev.) Professor George A. Barton, Bryn Mawr College.
June 16, Rev. Nehemiah Boynton, D.D., Brooklyn, N. Y.

ADDRESSES

BEFORE THE CHRISTIAN ASSOCIATION.

October 1, Missionary Address: Centres of Interest. Miss Louise Manning Hodgkins.
October 8, The Study of the Bible. Dr. Henry S. Coffin.
October 18, Race Conflict in the East. Dr. Edward S. Hume.
November 5, The Laymen's Missionary Movement. Lt. Col. E. W. Halford.
December 3, America's Part in the Awakening of China. Rev. D. Brewer Eddy.
January 7, Missionary Address: Work Among the Indians. Miss Miriam L. Woodberry.
February 4, The World's Student Christian Federation Conference in Constantinople. Miss Bertha Condé.
February 7, The Need of the Southern Mountaineers. Rev. Malcolm F. Taylor.
March 3, Some Types of Work for which Christian Women are needed in other Countries. Mr. Wilbert B. Smith.
March 24, Address by Mr. Robert E. Speer.
April 21, Address by Dr. William P. Merrill.
April 28, Russian Women Students. Miss Ruth Rouse.
May 1, Daily Vacation Bible Schools. Miss Beatrice M. Gair.
May 5, Africa a Demonstration of Christianity. Dr. Cornelius H. Patton.
May 15, Alcoholism: A special aspect of the Social Trouble. Mr. William D. Barnes, Jr.

MUSIC.

September 25, The Freshman Concert. Irma Seydel, Violinist, Mr. A. F. Denghausen, Baritone, Mr. C. G. Hamilton, Pianist, Mr. Carl Lamson, Accompanist.
December 4, Concert. The Kneisel Quartette.
December 10, Christmas Vespers. The Wellesley College Choir, assisted by Ruth Hypes, Soprano; Professor H. C. Macdougall, Organist.

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- January 9, Concert. Compositions of Mrs. Lola Carrier Worrell, interpreted by Mrs. Delia Donald Ayer, Soprano, and the Composer.
- January 15, Song Recital by Mr. Reinald Werrenrath, assisted by Miss Helen M. Winslow, Accompanist.
- January 16, Faculty Concert. Professor H. C. Macdougall, Piano, Mr. A. T. Foster, Violin.
- January 22, Song Recital by Carmen Melis, assisted by Mr. Ramon Blanchart, Baritone, and Mr. Cesare Clandestini, Accompanist.
- February 13, Lecture Recital. Compositions of Franz Liszt, with personal reminiscences of the master by his pupil, Mr. John Orth.
- February 14-March 27, Midyear Organ Recitals. Professor Macdougall, Miss Ellen M. Fulton, Mr. John Hermann Loud.
- February 27, Faculty Concert. Vocal Recital by Miss Edith E. Torrey
- March 4, Piano Recital by M. Josef Lhevinne.
- March 20, Pianoforte Recital by Mr. Ernest R. Kroeger.
- March 26, Faculty Concert. Piano Recital by Miss Emily J. Hurd, assisted by Mr. Frank S. Currier, Violinist.
- April 23, Faculty Concert. Miss Lillian Drouet, Reader; Mr. Clarence G. Hamilton, Pianist.
- April 30, Pianoforte Recital by Mr. Edward Ballantine.
- May 6, Concert by the Wellesley College Orchestra (Mr. Albert T. Foster, Conductor), assisted by Miss Ruth Hypes, Soprano.
- June 16, Performance of Sacred Music. The Wellesley College Choir, Miss Hypes (solo); assisted by Messrs. Bartlett, Glendenning, Hobbs, and Welsch, Tenors; Babcock (solo), Parris, Parker, and Phillips, Basses; Mr. Heinrich Schuecker, Harp, and Professor Macdougall, Organ.
- June 16, Baccalaureate Vespers. The Wellesley College Choir assisted by Miss Ruth Hypes, Soprano; Professor Macdougall, Organist.

In addition to the above, fifteen special vesper services, each including from ten to fifteen numbers, were given by the college choir and soloists selected therefrom, Professor Macdougall being director and organist. Three recitals of college students in piano, organ, violin, and voice were held under the same management.

OTHER LECTURES, SERVICES, AND READINGS.

- September 24, Service in memory of Mr. Henry Fowle Durant. Address by Miss Louise Manning Hodgkins.
- October 9, The Irish Theatre. Mr. William Butler Yeats.
- October 19, Inauguration of President Pendleton.
- October 21, The Organization of a Large City High School. Mr. William H. Felter, Principal of the Girls' High School of Brooklyn.
- November 2, China. Professor Kendall.

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- November 3, Galilee, the Background of Jesus' Life. Professor Kendrick.
- November 9, The Suburban Child. Mrs. Anna Robertson Brown Lindsay.
- November 13, Arnold of Rugby. Miss Ethel M. Arnold.
- November 15, The Consumers' League. Mrs. Frank W. Hallowell.
- November 16, Political and Social Conditions of Japan To-day. Mr. Inazo Nitobe.
- November 19, What the Community Expects of the College Graduate. President Albert Parker Fitch.
- November 20, Equal Suffrage. Dr. Anna H. Shaw.
- November 25, The Prophet of Mt. Carmel. Miss Alice M. Buckton.
- November 27, Reminiscences of Oxford in the Eighties and Nineties. Mrs. Margaret L. Woods.
- November 28, Current Thought in Germany. Dr. Guenther Jacoby.
- December 7, Attic Grave Reliefs. Professor Chapin.
- December 7, The Growing Ideal of Justice. Professor J. H. Tufts.
- December 11, Address before the Philosophy Club: Aversions. Professor Arthur H. Pierce.
- January 8, The Education which Educates. Phi Beta Kappa Address. Professor Lester M. Ward.
- January 8, Problems in Education. Dr. David Snedden.
- January 10, Intercollegiate Bureau of Occupations. Miss Frances Cummings.
- January 11, Jesus' Last Week in Jerusalem. Professor Kendrick.
- January 16, Chansons de gestes et Romans de Chevalerie dans la litterature byzantine. Professor Charles Diehl.
- January 21, College Settlements. Miss Helena M. Dudley.
- January 25, Efficiency in Teaching. Mr. William Orr.
- January 29, The Passion Play at Oberammergau. Mrs. Elise J. Blattner.
- February 12, Italy's Burning Issues. Duke Pompeo Litta.
- February 18, International Peace. Mrs. Lucia Ames Mead.
- February 19, Spanish Art. Professor Charles U. Clark.
- February 26, Reading of Original Monologues. Miss Beatrice Herford.
- February 26, The Work of the Consumers' League. Miss Mary C. Wigin.
- February 27, The Wisdom Literature of the Old Testament with special reference to Ecclesiastes. Professor Duncan B. Macdonald.
- February 28, Ecclesiastes. Professor Macdonald.
- March 11, The Minimum Wage. Mrs. Glendower Evans.
- March 17, Address by President Harry A. Garfield.
- March 20, Napoleon. Mr. J. Holland Rose.
- March 25, Reading of Anderson's Tales. Mr. Elith Reumer.

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- March 26, The Relation of Stoicism to Early Christianity. Professor T. B. Glover.
- April 9, The Search for a Pure New Testament Text. Dr. Caspar René Gregory.
- April 15, Reading of the Piper. Miss Katherine Jewell Everts.
- April 17, Dairy Farming for Women. Mrs. Charlotte Ware.
- April 22, The World Problem of the Color Line. Dr. William E. B. DuBois.
- April 22, The Purpose of Music. Professor L. B. MacWhood.
- April 26, The College Graduate in the Private School. Miss Charlotte H. Conant.
- May 3, The Opportunities for College Graduates in the Grade Schools. Mrs. Ellor Carlisle Ripley.
- May 10, Instruction in Salesmanship. Mrs. Lucinda W. Prince.
- May 12, Address by President Henry C. King.
- May 13, Service in Memory of Professor Mary Adams Currier. Address by Miss Louise Manning Hodgkins.
- May 13, Some Objects of Woman's Suffrage. Its Legal and Industrial Aspects. Mr. Kenton. Mr. Olmstead.
- May 17, The Certification of Teachers in the State-aided High Schools. Dr. David Snedden.
- May 19, The Call of Social Service. Mrs. Lucius H. Thayer.
- May 20, Address before the Philosophy Club. President John G. Hibben.
- June 18, Commencement Address : The Motherhood of the State. Dr. Talcott Williams.

APPENDIX TO THE DEAN'S REPORT

Description of courses 1911-1912, with the number of hours per week and number of divisions, the name of each instructor, and the number and rank of students in each course.

ARCHAEOLOGY.

1. Introduction to Classical Archaeology. One division, three hours a week; one year. Associate Professor Walton. Professor Brown. Grad. 1, Sen. 11, Jun. 6. Total 18.

ART.

1. History of Architecture from the Classic Period through the Renaissance. Two divisions, three hours a week each; one year. E. J. Newkirk. Grad. 1, Sen. 4, Jun. 4, Soph. 15. Total 24.
2. See Archaeology 1.
3. History of Italian Painting through the Fifteenth Century. Two divisions, three hours a week each; one year. Associate Professor Abbot. Sen. 1, Jun. 5, Soph. 15, Fr. 15. Total 36.
4. Certain Phases of Italian Renaissance Architecture. One division, three hours a week; one year. E. J. Newkirk. Sen. 3.
5. Studio Practice. One division, one hour a week; one year. E. J. Newkirk. Sen. 9, Jun. 2, Soph. 17. Total 28.
10. History of Italian Painting during the High Renaissance. One division, three hours a week; one year. Professor Brown. Grad. 1, Sen. 4. Total 5.
13. Outline Course in the History of Art. Two divisions, three hours a week each; one year. Professor Brown, Associate Professor Abbot. Sen. 62.
14. Studio Practice. One division, one hour a week; one year. First semester, Professor Brown. Second semester, M. Tidball. Sen. 2, Jun. 7. Total 9.
15. Studio Practice. One division, one hour a week; one year. First semester, Professor Brown. Second semester, M. Tidball. Sen. 1, Jun. 1. Total 2.
16. Studio Practice. One division, two hours a week; one year. First semester, Associate Professor Abbot. Second semester, M. Tidball. Sen. 5.

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ASTRONOMY.

1. Physical Astronomy. Two divisions, three hours a week each; one year. Professor Whiting. L. B. Allen. Sen. 22, Jun. 6, Soph. 18. Total 46.
2. General Astronomy. One division, three hours a week; one year. Professor Hayes. M. W. Daley. Sen. 1, Soph. 8. Total 9.
3. Practical Astronomy. One division, three hours a week; one year. Professor Hayes. M. W. Daley. Grad. 1.
5. Elementary Astrophysics. One division, three hours a week; one year. Professor Whiting. L. B. Allen. Jun. 2.
6. Variable Stars. One division, one hour a week; one year. Professor Whiting. Grad. 3.
7. Modern Cosmology. One division, three hours a week; one year. Professor Hayes. Grad. 2, Sen. 1, Sp. 1. Total 4.

BIBLICAL HISTORY, LITERATURE AND INTERPRETATION.

I. BIBLICAL HISTORY.

1. Studies in Hebrew History from the settlement of Canaan to the Roman Period. Five divisions, two hours a week each; one year. Dr. Nichols. Sen. 1, Jun. 12, Soph. 155, Fr. 13, Sp. 1. Total 182.
3. The Development of Thought in the New Testament. Three divisions, three hours a week each; one year. Professor Kendrick. Sen. 6, Jun. 93, Soph. 4. Total 103.
4. The Life of Christ. Four divisions, two hours a week each; one year. E. D. Wood. Sen. 26, Jun. 115, Soph. 4, Fr. 1. Total 146.
5. Greek Testament I. One division, two hours a week; one year. Professor Kendrick. Sen. 1, Jun. 5. Total 6.
7. Sources of New Testament Greek in the Septuagint. One division, one hour a week; one year. Professor Chapin. Sen. 1.
8. The Life of Paul. One division, two hours a week; one semester. E. D. Wood. Sen. 5, Jun. 12. Total 17.
9. History of Religions. One division, three hours a week; one year. Associate Professor Locke. Sen. 18. Total 18.
10. The Development of Thought in the Old Testament. Five divisions, three hours a week each; one year. Associate Professor Locke. M. Streibert. Jun. 6, Soph. 166, Fr. 18. Total 190.
12. The Johannine Literature. One division, two hours a week; one year. E. D. Wood. Sen. 5, Jun. 12. Total 17.

II. HEBREW.

1. Elementary Hebrew. One division, three hours a week; one year. Dr. Nichols. Sen. 1, Jun. 1. Total 2.

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BOTANY.

1. General Botany. Three divisions, three hours a week each; one year. Professor Ferguson. Associate Professor Snow. Associate Professor Wiegand. Associate Professor Riddle. Sen. 1, Jun. 16, Soph. 50, Fr. 4. Total 71.
2. Taxonomy of the Algae, Bryophytes and Pteridophytes. One division, three hours a week; one year. Associate Professor Riddle. Grad. 1, Sen. 2, Jun. 11. Total 14.
3. Taxonomy and Geographical Distribution of the Phanerogams. Two divisions, three hours a week each; one year. Associate Professor Wiegand. M. C. Wiegand. Grad. 1, Sen. 14, Jun. 10. Total 25.
4. Bacteria, Yeasts and Moulds in the Home. Two divisions, one hour a week each; one year. Associate Professor Riddle. Associate Professor Snow. Sen. 10, Jun. 10, Soph. 9. Total 29.
5. Plant Studies. Eleven divisions, three hours a week each; one year. Professor Ferguson. Associate Professor Snow. M. C. Bliss. M. C. Wiegand. A. M. Ottley. M. Heatley. Jun. 1, Soph. 39, Fr. 198. Total 238.
7. Plant Problems. One division, three hours a week; one year. Professor Ferguson, Associate Professor Wiegand. Associate Professor Riddle. Grad. 3.
12. Horticulture and Landscape Gardening. One division, three hours a week; one year. M. K. Babcock. Sen. 10, Jun. 5, Soph. 1. Total 16.
13. Comparative Morphology, Histology and Embryology. Two divisions, three hours a week each; one year. Professor Ferguson. E. P. Locke. Grad. 1, Sen. 17, Jun. 1. Total 19.
14. Botanical Seminary. One division, one hour a week; one year. Professor Ferguson. Grad. 4, Sen. 7. Total 11.

CHEMISTRY.

1. General Chemistry. Three divisions, three hours a week each; one year. Associate Professor Bragg. Dr. Stevenson. Sen. 3, Jun. 7, Soph. 11, Fr. 53. Total 74.
2. Qualitative Analysis. One division, three hours a week; one semester. J. Tilt. Sen. 5, Jun. 5, Soph. 3. Total 13.
4. Advanced General Chemistry. One division, three hours a week; one year. Professor Roberts. Sen. 1, Jun. 1, Soph. 1, Fr. 9. Total 12.
5. Quantitative Analysis. One division, three hours a week; one semester. J. Tilt. Sen. 5, Jun. 5, Soph. 3. Total 13.
6. Air, Water and Food Analysis. One division, three hours a week; one semester. Associate Professor Bragg. Sen. 8.

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7. Organic Chemistry. One division, three hours a week; one year. Professor Roberts. Grad. 1, Sen. 5, Jun. 7. Total 13.
8. Theoretical Chemistry. One division, three hours a week; one semester. Professor Roberts. Sen. 7.
9. Selected Subjects in Theoretical and Physical Chemistry. One division, three hours a week; one semester. Professor Roberts. Grad. 1, Sen. 2. Total 3.
10. Advanced Laboratory Course. One division, three hours a week; one semester. Professor Roberts. Grad. 1.
12. Elementary Inorganic Chemistry. One division, three hours a week; one semester. Dr. Stevenson. Sp. 8.

ECONOMICS AND SOCIOLOGY.

1. Elements of Economics. Two divisions, three hours a week each; one year. H. Kyrk. Sen. 7, Jun. 13, Soph. 55, Fr. 5. Total 80.
2. Industrial History of the United States. One division, three hours a week; one year. Dr. Chapin. Sen. 1, Jun. 5. Total 6.
4. Socialism. One division, three hours a week; one semester. Associate Professor Balch. Sen. 9, Jun. 7, Soph. 1. Total 17.
6. Social Economics I. Two divisions, three hours a week each; one semester. Associate Professor Balch. Grad. 1, Sen. 49, Jun. 6, Fr. 1. Total 57.
7. Social Economics II. Two divisions, three hours a week each; one semester. Associate Professor Balch. Sen. 50, Jun. 2. Total 52.
10. Immigration. Two divisions, three hours a week each; one semester. Associate Professor Balch. Grad. 1, Sen. 32, Jun. 40. Total 73.
12. The Trust Problem. One division, three hours a week; one semester. H. Kyrk. Sen. 8, Jun. 16. Total 24.
14. Municipal Socialism. One division, three hours a week; one semester. Dr. Chapin. Sen. 11, Jun. 5, Soph. 1. Total 17.
15. History of Economic Theory. Two divisions, three hours a week each; one semester. Dr. Chapin. Sen. 41, Jun. 51. Total 92.
16. Money and Banking. One division, three hours a week; one semester. H. Kyrk. Sen. 3, Jun. 7. Total 10.
17. Economics of Consumption. One division, three hours a week; one semester. Associate Professor Balch. Sen. 13, Jun. 4, Sp. 1. Total 18.
18. Conservation of our Natural Resources. One division, three hours a week; one semester. Dr. Chapin. Sen. 13, Jun. 2. Total 15.

WELLESLEY COLLEGE

EDUCATION.

2. Advanced Course in the History of Education. One division, three hours a week; one year. Dr. Brown. Grad. 5.
3. Problems in Education. One division, three hours a week; one year. First semester, Professor McKeag. Second semester, Dr. Sunne. Grad. 1, Sen. 6. Total 7.
4. Secondary Education. One division, three hours a week; one year. Dr. Brown. Grad. 8.
6. Introductory Course in Education. Two divisions, three hours a week each; one year. First semester, Professor McKeag. Second semester, Dr. Sunne. Grad. 1, Sen. 136, Jun. 22. Total 159.

ELOCUTION.

1. Training of the Body and Voice. Three divisions, two hours a week each; one year. Professor Bennett. L. Drouet. Sen. 19, Jun. 24, Soph. 71, Fr. 5. Total 119.
2. Training of the Body and Voice. One division, three hours a week; one year. Professor Bennett. L. Drouet. Sen. 8, Jun. 14, Soph. 2. Total 24.
3. Reading of Shakespeare. One division, two hours a week; one year. Professor Bennett. L. Drouet. Sen. 14, Jun. 4, Soph. 1. Total 19.

ENGLISH.

I. ENGLISH LITERATURE.

1. Outline History of English Literature. Eight divisions, three hours a week each; one year. Associate Professor Conant. E. Church. Jun. 24, Soph. 89, Fr. 122, Sp. 2. Total 237.
3. English Lyric Poetry. One division, three hours a week; one year. Associate Professor Conant. Jun. 3, Soph. 7, Fr. 1. Total 11.
4. Milton. Two divisions, three hours a week each; one year. Associate Professor Lockwood. Sen. 11, Jun. 32, Soph. 20, Fr. 1. Total 64.
5. The Literary History of Prose Forms in the Essay. One division, two hours a week; one semester. Professor Waite. Sen. 1, Jun. 4, Soph. 7. Total 12.
6. Victorian Prose. One division, three hours a week; one year. Professor Scudder. Sen. 43, Jun. 26. Total 69.

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7. English Poetry of the Nineteenth Century. Two divisions, three hours a week each; one year. Associate Professor Sherwood. Sen. 44, Jun. 10, Soph. 1, Sp. 1. Total 56.
8. English Literature of the Fourteenth Century. Three divisions, three hours a week each; one year. Associate Professor Shackford. Sen. 4, Jun. 35, Soph. 58, Sp. 1. Total 98.
9. English Drama through Shakespeare. Two divisions, three hours a week each; one year. Professor Bates. Sen. 25, Jun. 43, Soph. 4. Total 72.
10. Historical Development of English Literature. One division, three hours a week; one year. Professor Scudder. Sen. 34, Jun. 1. Total 35.
12. Critical Problems of the Literature of the Fourteenth Century. One division, three hours a week; one year. Associate Professor Shackford. Grad. 5, Sen. 4. Total 9.
14. English Masterpieces. One division, three hours a week; one year. J. H. Batchelder. Sen. 37, Jun. 1. Total 38.
19. The Literary History of Verse Forms. One division, two hours a week; one semester. Professor Waite. Sen. 1, Jun. 4, Soph. 8. Total 13.
21. Introduction to Arthurian Romance. One division, one hour a week; one year. Professor Scudder. Sen. 9, Jun. 23, Soph. 30. Total 62.
22. English Romanticism. One division, three hours a week; one year. Associate Professor Sherwood. Grad. 5, Sen. 4. Total 9.
23. Critical Problems of Elizabethan Literature. One division, three hours a week; one year. Professor Bates. Grad. 6, Sen. 1. Total 7.

II. ENGLISH COMPOSITION.

1. The Elements and Qualities of Style. First semester; exposition; description; narration. Weekly themes. Second semester; critical study of the essay and of the structure of the short story. Fortnightly themes. Seventeen divisions, two hours a week each; one year. Professor Hart. Associate Professor Perkins. E. W. Manwaring. A. Kelly. H. B. Magee. E. V. Z. Sullivan. G. L. Filer. Soph. 4, Fr. 412, Sp. 1. Total 417.
2. Critical Exposition and Argumentation. Seven divisions, two hours a week each; one year. Dr. Burnham. E. W. M. Taylor. J. H. Batchelder. A. D. Sheffield. Dr. Long. Jun. 20, Soph. 250, Fr. 29. Total 299.
4. Critical Exposition and Argumentation. Advanced Course. Two divisions, three hours a week each; one year. Professor Waite. E. W. M. Taylor. Dr. Long. Sen. 1, Jun. 7, Soph. 77, Fr. 1, Sp. 2. Total 88.

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5. General Survey. One division, one hour a week; one year. Dr. Burnham. Sp. 9.
6. Long and Short Themes. Two divisions, two hours a week each; one year. E. W. Manwaring. Sen. 11, Jun. 34, Soph. 1, Fr. 1. Total 47.
7. Practical Exposition. (For students in the Department of Hygiene and Physical Education.) One division, one hour a week; one year. G. L. Filer. Sp. 13.
10. The Theory and History of Criticism. One division, one hour a week; one year. Professor Hart. Sen. 28, Jun. 6, Soph. 3. Total 37.
16. Advanced Course in English Composition. One division, three hours a week; one year. Professor Hart. Grad. 2, Sen. 16. Total 18.

III. ENGLISH LANGUAGE.

1. Old English. One division, three hours a week; one year. Associate Professor Lockwood. Sen. 8, Jun. 6, Soph. 8. Total 22.
3. History of the English Language. One division, three hours a week; one year. Professor Waite. Sen. 10, Jun. 6. Total 16.
4. See Comparative Philology 8.

FRENCH.

1. Elementary Course. Grammar, reading, composition, exercises in speaking. Four divisions, three hours a week each; one year. L. Gambrill, A. M. Robbins. Sen. 1, Soph. 17, Fr. 41, Sp. 2. Total 61.
2. Continuation of 1. Readings from contemporary authors. Four divisions, three hours a week each; one year. L. Gambrill. A. M. Robbins. Jun. 3, Soph. 41, Fr. 38, Sp. 2. Total 84.
3. Intermediate Course. Studies in French Idioms and Structure. Six divisions, one hour a week each; one year. M. O. Carret. H. A. Forest. L. Gambrill. A. M. Robbins. Sen. 1, Fr. 146. Total 147.
5. Outline History of French Literature. General survey of French Literature with reading of thirty-five authors. Six divisions, two hours a week each; one year. M. O. Carret. H. A. Forest. L. Gambrill. A. M. Robbins. Sen. 1, Fr. 144. Total 145.
6. Paris as a Centre of French Thought and Ideals. One division, one hour a week; one year. Professor Colin. Grad. 3, Sen. 2. Total 5.
7. Advanced Composition. Essay Work and Journal Club. Three divisions, one hour a week each; one year. M. O. Carret. H. A. Forest. Grad. 1, Sen. 5, Jun. 6, Soph. 27. Total 39.

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9. Literature of the Eighteenth Century. One division, three hours a week; one year. H. A. Forest. Grad. 2, Jun. 3. Total 5.
10. Literary Movement in France during first half of the Nineteenth Century. One division, three hours a week; one year. M. O. Carret. Grad. 1, Sen. 10, Jun. 18. Total 29.
11. See Comparative Philology 9.
12. The Drama of the Seventeenth Century. One division, three hours a week; one year. Professor Colin. Grad. 1, Sen. 5, Jun. 5. Total 11.
15. Literary Movement in France during the second half of the Nineteenth Century. One division, three hours a week; one year. Professor Colin. Grad. 2, Sen. 7. Total 9.
17. Letters of Madame de Sévigné and Fables of Lafontaine. One division, one hour a week; one year. H. A. Forest. Jun. 4, Soph. 13. Total 17.
19. French Social Life and Manners. Three divisions, two hours a week each; one year. Professor Colin. M. O. Carret. H. A. Forest. Jun. 4, Soph. 40, Fr. 2. Total 46.
24. Oral Composition. Two divisions, one hour a week each; one year. H. A. Forest. Soph. 20, Fr. 3. Total 23.
29. History of French Literature. Two divisions, two hours a week each; one year. H. A. Forest. Soph. 23, Fr. 3. Total 26.

GEOLOGY AND MINERALOGY.

- 1.st Geology. Four divisions, three hours a week each; one year. Professor Fisher. Dr. Lahee. L. Hatch. Sen. 11, Jun. 18, Soph. 38. Total 67.
3. Advanced Geography. Three divisions, three hours a week each; one year. Professor Fisher. L. Hatch. W. Goldring. Sen. 10, Jun. 19, Soph. 18, Fr. 2. Total 49.
4. Field Geology. One division, three hours a week; one year. First semester, Professor Fisher. Second semester, A. E. Burton. Grad. 1, Sen. 2, Jun. 4. Total 7.
6. Geography of North America. One division, two hours a week; one semester. S. W. Cushing. Sen. 11, Jun. 8, Soph. 1. Total 20.
7. Geography of Europe. One division, two hours a week; one semester. S. W. Cushing. Sen. 11, Jun. 7, Soph. 1. Total 19.

GERMAN.

1. Elementary Course. Grammar, prose composition, conversation, reading, memorizing poetry. Three divisions, three hours a week each; one year. M. Cogswell. Soph. 18, Fr. 33, Sp. 1. Total 52.

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2. Continuation of 1. One division, three hours a week; one year.
F. E. Hastings. Grad. 1, Jun. 2, Soph. 12, Fr. 1. Total 16.
4. Intermediate Course. Four divisions, three hours a week each;
one year. F. E. Hastings. M. Little. Jun. 3, Soph. 10, Fr. 73.
Total 86.
5. Grammar and Composition. Intermediate Course. Six divisions,
one hour a week each; one year. M. Cogswell. G. Schmidt.
Jun. 1, Soph. 1, Fr. 134, Sp. 1. Total 137.
6. Grammar and Phonetics. One division, two hours a week; one
year. F. E. Hastings. Sen. 7, Jun. 4, Fr. 1. Total 12.
8. Grammar and Composition. Advanced Course. Three divisions,
one hour a week; one year. Associate Professor Wipplinger.
Associate Professor Scholl. Jun. 9, Soph. 37, Fr. 5, Sp. 1.
Total 52.
9. History of the German Language. One division, one hour a
week; one year. Associate Professor Wipplinger. Sen. 4, Jun.
4. Total 8.
10. Outline History of German Literature. Six divisions, two hours
a week each; one year. Associate Professor Scholl. G.
Schmidt. M. Little. Jun. 1, Soph. 1, Fr. 134, Sp. 1. Total 137.
11. Goethe's Life and Works. Five divisions, three hours a week;
one semester. Professor Müller. Associate Professor Scholl.
G. Schmidt. Sen. 3, Jun. 14, Soph. 71, Fr. 4. Total 92.
13. The German Novel. One division, two hours a week; one year.
G. Schmidt. Sen. 5, Jun. 9, Soph. 5. Total 19.
15. History of German Literature. Three divisions, two hours a week
each; one semester. Associate Professor Wipplinger. Asso-
ciate Professor Scholl. Jun. 9, Soph. 37, Fr. 5, Sp. 1. Total 52.
16. History of German Literature. Three divisions, two hours a week
each; one semester. Associate Professor Wipplinger. Asso-
ciate Professor Scholl. Jun. 8, Soph. 34, Fr. 4, Sp. 1. Total 47.
18. The German Romantic School. Two divisions, three hours a week
each; one semester. Associate Professor Wipplinger. Sen. 16,
Jun. 22, Fr. 1. Total 39.
19. Lessing as Dramatist and Critic. Two divisions, three hours a
week each; one semester. Professor Müller. Sen. 17, Jun. 23.
Total 40.
21. Goethe's Faust. One division, three hours a week; one year.
Professor Müller. Grad. 1, Sen. 19. Total 20.
22. Schiller's Life and Works. Five divisions, three hours a week
each; one semester. Associate Professor Wipplinger. Asso-
ciate Professor Scholl. G. Schmidt. Sen. 3, Jun. 16, Soph. 76,
Fr. 3. Total 98.
23. German Themes. One division, one hour a week; one year.
Associate Professor Scholl. Sen. 1, Jun. 4. Total 5.

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27. German Lyrics and Ballads. One division, one hour a week; one year. Associate Professor Scholl. Sen. 2, Jun. 4, Soph. 2. Total 8.
30. Studies in Modern German Idiom. Five divisions, one hour a week each; one year. F. E. Hastings. Sen. 6, Jun. 13, Soph. 64, Fr. 2, Sp. 1. Total 86.
33. Studies in Modern German Idiom. One division, one hour a week; one year. F. E. Hastings. Sen. 4, Jun. 3, Soph. 1. Total 8.

GREEK.

1. Plato: Apology and brief selections. Homer: Selected books of the Odyssey. Studies in Greek Life. One division, three hours a week; one year. Associate Professor Edwards. Jun. 1, Soph. 2, Fr. 10. Total 13.
3. Historians. Thucydides. Herodotus. Æschylus. One division, three hours a week; one year. Associate Professor Edwards. Jun. 1, Soph. 5. Total 6.
4. Greek Drama. Aristotle's Theory of Tragedy. Æschylus: Prometheus. Sophocles: Oedipus Tyrannus, Antigone. Euripides: Bacchæ. Aristophanes: Frogs (selections). One division, three hours a week; one year. Associate Professor Montague. Jun. 4.
5. History of Greek Lyric Poetry. One division, three hours a week; one year. Professor Chapin. Sen. 3, Jun. 1. Total 4.
7. Greek Dialects. Study of Inscriptions. One division, three hours a week; one year. Associate Professor Edwards. Sen. 2.
8. History of Greek Literature. One division, one hour a week; one year. Professor Chapin. Sen. 10, Jun. 6, Soph. 2. Total 18.
13. Elementary Course. Greek Grammar, Xenophon (selections). Practice in writing Greek. One division, three hours a week; one year. Associate Professor Montague. Soph. 1, Fr. 7. Total 8.
14. Continuation of 13. Xenophon: Anabasis. Homer: Iliad (three books). Sight translation. Prose composition based on prose reading. Associate Professor Montague. Soph. 3, Fr. 2. Total 5.

HISTORY.

1. Political History of England to 1485. Two divisions, three hours a week each; one semester. Dr. Brown. Sen. 1, Jun. 4, Soph. 12, Fr. 47. Total 64.
2. Political History of England from 1485 to the Present Time. Two divisions, three hours a week each; one semester. Dr. Brown. Sen. 1, Jun. 4, Soph. 12, Fr. 41. Total 58.

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3. History of Western Europe from the Fifth Century to the Treaties of Westphalia. Five divisions, three hours a week each; one year. Associate Professor Moffett. Associate Professor Hodder. Dr. Brown. Sen. 23, Jun. 36, Soph. 38, Fr. 71, Sp. 1. Total 179.
4. History of the French Revolution. One division, three hours a week; one year. Associate Professor Orvis. Sen. 6, Jun. 25, Soph. 20. Total 51.
5. Constitutional History of England to 1399. One division, three hours a week; one semester. Associate Professor Moffett. Sen. 2, Jun. 16, Soph. 1. Total 19.
6. Constitutional History of England from 1399 to the Present Time. One division, three hours a week; one semester. Associate Professor Moffett. Sen. 2, Jun. 16, Soph. 1, Fr. 1. Total 20.
7. History of the United States from 1787. One division, three hours a week; one year. Professor Kendall. Grad. 1, Sen. 24, Jun. 9. Total 34.
8. Europe in the Fifteenth Century. One division, three hours a week; one year. Associate Professor Moffett. Sen. 16, Jun. 1. Total 17.
9. Diplomatic History of Europe since 1740. One division, three hours a week; one year. Associate Professor Orvis. Sen. 3, Jun. 3. Total 6.
11. History of Political Institutions. One division, three hours a week; one year. Professor Kendall. Grad. 1, Sen. 9. Total 10.
13. History of Rome. One division, three hours a week; one year. Associate Professor Hodder. Sen. 11, Jun. 1, Soph. 4, Fr. 1. Total 17.
14. American History. One division, three hours a week; one year. Dr. Brown. Jun. 4, Soph. 7, Fr. 1. Total 12.
15. International Politics. One division, one hour a week; one year. Professor Kendall. Sen. 26, Jun. 11. Total 37.
17. Political History of Russia from the Earliest Times to the Present Time. One division, one hour a week; one year. Associate Professor Orvis. Sen. 7, Jun. 4. Total 11.
19. Geography of European History. One division, one hour a week; one year. Associate Professor Moffett. Sen. 22, Jun. 15, Soph. 6. Total 43.
22. England under the Tudors and Stuarts. One division, three hours a week; one year. Associate Professor Hodder. Sen. 20, Jun. 4, Sp. 1. Total 25.

HYGIENE AND PHYSICAL EDUCATION.

1. Kinesiology. Three hours a week; one year. Dr. Collin. E. L. Williams. Jun. 1, Soph. 2, Fr. 1, Sp. 16. Total 20.

APPENDIX TO THE DEAN'S REPORT

2. Practical Gymnastics. Five hours a week; one year. Dr. Collin.
Jun. 1, Soph. 2, Fr. 1, Sp. 16. Total 20.
3. Corrective Gymnastics and Massage. Two hours a week; one
year. Dr. Randall. Jun. 1, Sp. 16. Total 17.
5. Normal Instruction and Gymnastic Games. Four hours a week;
one year. Dr. Collin. Jun. 3, Soph. 2, Fr. 1, Sp. 16. Total 22.
6. Dancing. One hour a week; one year. M. W. Hartwell. Sp. 18.
7. Athletics. Six hours a week in the spring. E. L. Williams. M.
W. Hartwell. Sp. 16.
8. Swimming. Twelve lessons in the fall. Mr. Holroyd. Sp. 21.
9. Theory of Gymnastics and Art of Teaching. Three hours a week
for a year. Dr. Collin. Sp. 20.
10. Practical Gymnastics. Four hours a week; one year. Dr. Collin.
Jun. 2, Sp. 20. Total 22.
11. Symptomatology. One hour a week; one year. Dr. Randall.
Sp. 18.
12. History of Physical Education. One hour a week; one year. E.
L. Williams. Jun. 1, Sp. 21. Total 22.
13. Physiology and Hygiene. Four hours a week; one year. Dr.
Pratt. Sp. 21.
14. Practice Teaching. Two hours a week; one year. Dr. Collin.
E. M. Fearon. E. L. Williams. M. W. Hartwell. Sp. 20.
15. Folk Dancing and Games. Two hours a week; one year. E. L.
Williams. Sp. 20.
17. Corrective Gymnastics. One hour a week; one semester. Dr.
Randall. Sp. 21.
18. Outdoor Games and Athletics. Five hours a week in the spring
and in the fall. M. W. Hartwell. E. L. Williams. L. Post.
Sp. 20.
19. Anthropometry. One hour a week; one semester. L. F. Carney.
Sp. 21.
20. Dancing. Two hours a week; one year. M. W. Hartwell. Sp. 20.
21. Hygiene and Physical Education. Fr. 425.
22. Hygiene and Physical Education. Soph. 282.
23. Gymnastics. Sen. 12, Jun. 16, Soph. 25, Fr. 6. Total 59.
24. Corrective Gymnastics. Jun. 2, Soph. 25, Fr. 73. Total 100.
26. Dancing. Sen. 134.
27. Games, Plays and Folk Dancing. Sen. and Jun. 25.
28. Organized Sport. Sen. 22, Jun. 138, Soph. 257, Fr. 340. Total 757.
29. Hygiene. One division, one hour a week; one year. Dr. Randall.
Sen. 1, Jun. 3, Soph. 11, Fr. 429, Sp. 1. Total 445.
30. Instruction in Games and Folk Dancing. One division, one hour
a week; one year. E. L. Williams. Sp. 16.
31. Dancing. Jun. 43, Soph. 47, Fr. 135. Total 225.

WELLESLEY COLLEGE

ITALIAN.

1. Italian grammar, reading, translation, exercises in speaking. One division, three hours a week; one year. Professor Jackson. Sen. 1, Jun. 8, Soph. 9. Total 18.
2. Intermediate Course. One division, three hours a week; one year. Professor Jackson. Sen. 2, Jun. 2. Total 4.
3. History of Italian in the Thirteenth and Fourteenth Centuries. Emphasis on Dante. One division, three hours a week; one year. Professor Jackson. Sen. 4.
4. History of Italian Literature in the Nineteenth Century. One division, three hours a week; one year. Professor Jackson. Grad. 1, Sen. 2, Soph. 1. Total 4.
9. Literature of the Italian Renaissance. One division, three hours a week; one year. Professor Jackson. Grad. 1.

LATIN.

1. Livy, Books XXI, XXII: Cicero, De Senectute, Somnium Scipionis; Horace, Selections from Odes and Epodes. Four divisions, three hours a week each; one year. Associate Professor Fletcher. L. G. Eldridge. Sen. 1, Fr. 95. Total 96.
2. Poetry of the Augustan Age, Horace. One division, three hours a week; one semester. Associate Professor Walton. Sen. 1, Jun. 1, Soph. 14, Fr. 1. Total 17.
4. Comedy. Selected Plays of Plautus and Terence. One division, three hours a week; one semester. Professor Hawes. Grad. 1, Sen. 4, Jun. 13, Soph. 1. Total 19.
5. Satire. Selections chiefly from Horace and Juvenal. One division, three hours a week; one semester. Professor Hawes. Grad. 1, Sen. 4, Jun. 10. Total 15.
7. Sight reading in prose and verse. One division, one hour a week; one year. L. G. Eldridge. Soph. 6.
8. Poetry of the Augustan Age. Vergil. One division, three hours a week; one semester. Associate Professor Fletcher. Sen. 1, Jun. 2, Soph. 9, Fr. 2. Total 14.
10. Prose Composition. Advanced Course. One division, one hour a week; one year. Associate Professor Fletcher. Sen. 3, Jun. 1. Total 4.
11. Prose Composition. Intermediate Course. One division, one hour a week; one year. Associate Professor Fletcher. Sen. 3, Jun. 7, Soph. 12. Total 22.

APPENDIX TO THE DEAN'S REPORT

12. Outline History of Latin Literature. One division, one hour a week; one year. Professor Hawes. Sen. 4.
14. Literature of the Empire. One division, three hours a week; one year. Professor Hawes. Sen. 15.
15. Topography of Rome. One division, three hours a week; one semester. Associate Professor Walton. Sen. 1, Jun. 1. Total 2.
16. Private Life of the Romans. One division, one hour a week; one year. Professor Hawes. Sen. 3.
17. Studies in Tacitus and Pliny. One division, three hours a week; one semester. Associate Professor Walton. Sen. 1, Jun. 2, Soph. 22, Fr. 3. Total 28.
20. Ovid and Cicero. Early religious institutions of the Romans. One division, three hours a week; one semester. Associate Professor Fletcher. Jun. 6.

PURE MATHEMATICS.

1. Required Course for Freshmen. (a) Solid and Spherical Geometry; (b) Higher Algebra; (c) Plane Trigonometry. Seventeen divisions, four hours a week; one year. Associate Professor Chandler. Associate Professor Merrill. Associate Professor Vivian. M. M. Young. Dr. Worthington. M. F. Curtis. Jun. 2, Soph. 8, Fr. 431, Sp. 1. Total 442.
2. Conic Sections and Plane Analytical Geometry. Three divisions, three hours a week each; one year. Associate Professor Chandler. Associate Professor Merrill. Associate Professor Vivian. Jun. 1, Soph. 45, Fr. 1. Total 47.
3. Differential and Integral Calculus. Two divisions, three hours a week each; one year. Professor Burrell. Sen. 3, Jun. 27, Soph. 2. Total 32.
4. Theory of Equations, with Determinants. One division, three hours a week; one semester. Associate Professor Chandler. Sen. 2.
5. Solid Analytical Geometry. One division, three hours a week; one semester. Associate Professor Chandler. Sen. 1.
6. Modern Synthetic Geometry. One division, three hours a week; one year. Professor Burrell. Sen. 7, Jun. 1. Total 8.
9. Higher Analysis. One division, three hours a week; one year. Associate Professor Merrill. Grad. 1, Sen. 4, Jun. 1. Total 6.
12. Algebraic and Trigonometric Analysis. One division, one hour a week; one year. Professor Burrell. Sen. 2, Jun. 2, Soph. 13. Total 17.

WELLESLEY COLLEGE

MUSIC.

MUSICAL THEORY.

1. Harmony. One division, three hours a week; one year. Professor Macdougall. Sen. 3, Jun. 7, Soph. 24, Fr. 5, Sp. 2. Total 41.
4. The Development of the Art of Music. One division, three hours a week; one year. Professor Macdougall. Sen. 10, Jun. 9, Soph. 2, Sp. 3. Total 24.
6. Counterpoint. One division, three hours a week; one semester. Associate Professor Hamilton. Sen. 1, Jun. 2, Soph. 1, Sp. 1. Total 5.
7. Musical Form. One division, three hours a week; one semester. Associate Professor Hamilton. Sen. 1, Jun. 2, Soph. 1, Sp. 1. Total 5.
8. Foundation Principles. One division, three hours a week; one year. Professor Macdougall. Sen. 12, Jun. 7, Soph. 25, Fr. 1. Total 45.
9. Applied Harmony. Two divisions, two hours a week each; one year. Professor Macdougall. Jun. 3, Soph. 10, Sp. 2. Total 15.
10. Applied History. One division, two hours a week; one year. Professor Macdougall. Sen. 1, Jun. 2. Total 3.
14. History of Music. One division, three hours a week; one year. Associate Professor Hamilton. Sen. 24, Jun. 13, Soph. 3. Total 40.
15. Elementary Theory. One division, two hours a week; one year. H. S. Wheeler. Fr. 48.
17. Free Composition. One division, three hours a week; one year. Professor Macdougall. Sen. 4.

INSTRUMENTAL AND VOCAL MUSIC.*

PIANO.

E. J. Hurd, 46 hours. Associate Professor Hamilton, 32 hours.
A. A. Phillips, 22 hours. A. B. Stowe, 15 hours.

VOICE.

E. E. Torrey, 34 hours. Associate Professor Hamilton, 1 hour.

ORGAN.

A. B. Stowe, 3 hours.

VIOLIN.

A. T. Foster, 12 hours.

Students: Piano, 89; Voice, 25; Organ, 2; Violin, 10. Total 126.
Actual number enrolled, 122.

COMPARATIVE PHILOLOGY.

1. General Introduction to the Science of Language. One division, two hours a week; one year. Associate Professor Edwards. Sen. 3.

* In the special case of instrumental and vocal music, the term hour refers to a period not of forty-five but of thirty minutes.

APPENDIX TO THE DEAN'S REPORT

8. Old English (English Language 4). One division, three hours a week; one year. Associate Professor Lockwood. Grad. 2, Sen. 1. Total 3.
9. Old French (French 11). One division, three hours a week; one year. Professor Colin. Grad. 4, Sen. 1. Total 5.

PHILOSOPHY AND PSYCHOLOGY.

1. Introduction to Psychology. Three divisions, three hours a week each; one semester. Professor Calkins. Dr. Cook. E. Bowman. Sen. 5, Jun. 129, Soph. 29, Fr. 1, Sp. 14. Total 178.
3. Logic. One division, one hour a week; one year. Professor Gamble. Jun. 2, Soph. 20. Total 22.
6. Introduction to Philosophy. Two divisions, three hours a week each; one semester. Professor Calkins. Dr. Cook. Sen. 3, Jun. 103, Soph. 27, Fr. 1. Total 134.
7. Introductory Course in Experimental Psychology. One division, three hours a week; one year. Professor Gamble. Sen. 7, Jun. 85, Soph. 16. Total 108.
9. Second Course in Modern Philosophy. One division, three hours a week; one year. Professor Calkins. Grad. 2, Sen. 10, Jun. 3. Total 15.
10. Greek Philosophy. One division, three hours a week; one year. Professor Case. Grad. 1, Sen. 4, Jun. 3. Total 8.
12. Philosophy of Religion. One division, three hours a week; one year. Professor Calkins. Professor Case. Grad. 2, Sen. 6. Total 8.
14. Research Course in Psychology. One division, three hours a week; one year. Professor Gamble. Dr. Cook. Grad. 1, Sen. 9, Jun. 1. Total 11.
15. Second Research Course in Psychology. One division, three hours a week; one year. Dr. Cook. Grad. 1.
16. Social Ethics. Two divisions, three hours a week; one semester. Professor Case. Sen. 4, Jun. 30, Soph. 1, Fr. 1. Total 36.
18. Second Course in General Experimental Psychology. One division, three hours a week; one year. Dr. Cook. Grad. 3, Sen. 2, Fr. 1. Total 6.
19. Constructive Treatment of Problems in Metaphysics. One division, two hours a week; one year. Professor Calkins. Grad. 1.

PHYSICS.

1. General Physics. Three divisions, three hours a week each; one year. Associate Professor McDowell. M. Shields. Sen. 7, Jun. 7, Soph. 7, Fr. 52. Total 73.
2. Outline Physics. One division, three hours a week; one semester. Associate Professor McDowell. Sp. 6.

WELLESLEY COLLEGE

3. Heat, Light, and Electricity. One division, three hours a week ; one year. Associate Professor Davis. Grad. 1, Sen. 2, Jun. 1, Soph. 2, Fr. 1. Total 7.
4. Light and Electricity, mathematically treated. One division, three hours a week ; one year. Associate Professor McDowell. Grad. 2.
5. Advanced Optics. One division, three hours a week ; one semester. Professor Whiting. Associate Professor Davis. Grad. 2, Jun. 2. Total 4.
6. Meteorology. One division, one hour a week ; one year. Associate Professor Davis. Grad. 1, Sen. 2. Total 3.
8. Advanced Electricity. One division, three hours a week ; one semester. Professor Whiting. Associate Professor Davis. Grad. 2, Jun. 2. Total 4.

SPANISH.

1. Elementary Course, grammar, reading, composition, conversation. One division, three hours a week ; one year. A. H. Bushee. Jun. 11, Soph. 2. Total 13.
2. Intermediate Course. One division, three hours a week ; one year. A. H. Bushee. Sen. 1, Jun. 4. Total 5.

ZOOLOGY AND PHYSIOLOGY.

1. Biology of Animals. Seven divisions, three hours a week each ; one year. Associate Professor Robertson. Associate Professor Hubbard. Associate Professor Thompson. C. M. Holt. Dr. Cook. M. L. Robinson. Soph. 82, Fr. 65, Sp. 1. Total 148.
2. Zoology of Vertebrates. One division, three hours a week ; one year. Dr. Cook. J. A. W. Hewitt. Sen. 3, Jun. 22, Soph. 14. Total 39.
6. Philosophical Zoology. One division, three hours a week ; one year. Associate Professor Robertson. Sen. 7, Jun. 1. Total 8.
8. Embryology and Cell Structure. One division, three hours a week ; one year. Associate Professor Thompson. Sen. 9, Jun. 6. Total 15.
10. Physiology. One division, three hours a week ; one year. Associate Professor Robertson. Sen. 10, Jun. 8. Total 18.
11. Anatomy. One division, four hours a week ; one year. First semester. C. M. Holt. Second semester. Associate Professor Thompson. M. L. Robinson. Sp. 15.

APPENDIX TO THE DEAN'S REPORT

SUMMARY

SUBJECT.	No. of courses described in Calendar for 1911-1912.	No. of hours per week represented by these courses.	No. of courses carried in 1911-1912.	No. of hours per week represented by these courses.	No. of teachers.	Total of class lists in each department.
English Literature	22	54½	15	39	11	792
History	21	47½	16	36	5	603
French	18	35	16	33	5	647
German	24	39½	20	33	7	1014
Philosophy & Psychology*	17	39½	12	28½	6	528
Musical Theory	14	32	10	24	8	230
Art	11	26	10	23	4	174
Botany	9	23	9	23	10	426
Greek	13	34	8	22	3	60
Latin	17	27½	14	21½	4	251
Economics and Sociology	17	30	12	21	4	461
Pure Mathematics*	10	26	8	20	7	555
Chemistry	11	21	10	19½	4	152
Zoology	8	22	6	19	6	243
Biblical History*	10	20	9	18	6	680
Astronomy	7	19	6	16	3	65
English Composition*	8	15	8	15	13	928
Italian	8	21	5	15	1	31
Physics	7	14½	7	14½	4	95
Education	4	12	4	12	2	179
Geology and Geography	7	14	5	11	5	144
English Language	4	12	3	9	3	38
Philology	5	10½	3	8	4	11
Elocution	3	7	3	7	2	162
Spanish	2	6	2	6	1	18
Archæology	3	6	1	3	1	18
Hebrew	1	3	1	3	1	2
Applied Mathematics	4	10½	0	0	1	
Hygiene and Physical Education*	28	See	pages	64, 65.		3109

* It should be noted that a fixed amount of work in this department is absolutely required for the B.A. degree.

† It will be noted that courses in English Language are reported separately from those in English Composition.

REPORT OF THE TREASURER

OF

WELLESLEY COLLEGE

1912

TREASURER'S REPORT

Schedule A

SUMMARIES

Financial Year ending July 31, 1912

INCOME AND EXPENDITURES

Expenditures and transfers for the year, Schedule B .	\$665,131 39
Income and Balances transferred for the year, Schedule B	664,326 97
	<u>\$804 42</u>

ASSETS AND LIABILITIES

Current Liabilities at the end of year, Schedule D .	\$50,925 56
Current Assets at the end of the year, Schedule D .	34,474 34
	<u>\$16,451 22</u>
Deficit of Current Assets	\$16,451 22
Investment Liabilities at end of the year, Schedule D	\$1,308,747 88
Investment Assets at the end of the year, Schedule D	1,289,658 92
	<u>\$19,088 96</u>
Deficit of Investment Assets	\$16,451 22
Deficit of Current Assets	19,088 96
	<u>35,540 18</u>
Deficit July 31, 1912	35,540 18

The above Deficit is made up as follows:—

Deficit July 31, 1911	\$35,253 51
Add Deficit Income and Expenditures for the year ending July 31, 1912, Schedule B . . .	804 42
Loss on Maine Central Notes paid . . .	31 25
Note for Tuition charged off	65 00
	<u>\$36,154 18</u>
Less Received from National Bank of Republic in Liquidation	\$250 00
Forfeited Application Fees	75 00
Profit on Helena Water Bonds called . .	225 00
Lost Checks	64 00
	<u>614 00</u>
Deficit July 31, 1912	\$35,540 18

EDUCATIONAL PLANT

Investment in Educational Plant, Lands and Buildings:—

Property Exempted	\$2,264,642 00
Property Taxed	167,400 00
	<u>\$2,432,042 00</u>

WELLESLEY COLLEGE

Schedule B

INCOME AND EXPENDITURES SUMMARIZED

For details see Schedule F

Financial Year ending July 31, 1912

INCOME

Tuition	\$235,212 89
Fees—Music, Art, Laboratory, Gymnasium, and Medical	32,446 40
Sundry Fees, Fines and Diplomas	2,983 83
Board—Students	290,495 06
Board—Lunches and Guests	22,768 06
	<hr/>
	\$583,911 24
From Securities, Schedule H-5	57,969 48

SUNDRY INCOME

Interest on Deposits	\$2,061 35
Rents	1,104 70
Bookstore	3,565 86
Farm Supplies sold	1,536 53
Laundry—Heat, Light, and Power	1,200 00
Storage	429 12
Cashing Checks	201 34
Refund on Stock	115 20
Savings Bank Interest	9 90
Telephone Rights	4 72
	<hr/>
	\$10,228 72

GIFTS

For Scholarships	\$750 00
For Salaries	100 00
For Choir Expenses	100 00
For Eliot Cottage	4,571 35
For Funds	1,856 63
	<hr/>
	\$7,377 98
	<hr/>
	\$659,487 42
Transfer from Balances	4,839 55
	<hr/>
	\$664,326 97
Balance	804 42
	<hr/>
	\$665,131 39

TREASURER'S REPORT

Schedule B

INCOME AND EXPENDITURES SUMMARIZED—Continued

EXPENDITURES

Salaries of Professors, Associate Professors, Instructors, etc., Schedule C-2	\$173,158 27
Departmental Appropriations and Lectures	6,787 00
Library—Salaries, Books and Expenses, Schedule F 9-13	16,182 18
From Income of Special Funds, Schedule M	22,111 68
Cottages, Dormitories and Dining Halls, Schedule F-22	218,961 34
Simpson Hospital, Schedule F-6	8,352 06

ADMINISTRATION AND GENERAL EXPENSES

Salaries	\$30,789 24
Boston Office	451 57
Clerical Assistance	1,126 23
Office Supplies, Postage, Engraving, Printing, etc.	5,843 38
Telephone and Telegraph	656 66
Safe Deposit Vault	70 00
Taxes	1,566 40
Auditing	1,850 00
Surveying and Draughtsmen	238 58
Examination of Titles	678 27
Cemetery—Smith Fund	11 05
Travelling	291 35
Mineral Collection	250 00
Express	790 09
College En. Exam. and N. E. En. Cer. Boards	195 40
Ministers	870 00
Inauguration and Commencement	2,579 60
Schools at Athens, Rome, Jerusalem, and Naples	650 00
Commission Sale 877 Harrison Avenue	125 00
Sundries	660 33
	<hr/> \$49,693 20

OPERATION AND MAINTENANCE OF PLANT

Janitors and Cleaning	\$2,975 11
Pianos, Tuning, Desks, Chairs, Typewriters, etc.	1,994 38
Insurance	3,127 65
Laundry	8,618 60
Repairs and Furnishing	33,489 98
Fuel, Gas, Oil, and Lights	29,501 46
Power House	21,516 01
Construction	9,083 33
Labor—General	18,701 74
Labor on Grounds	17,709 33
Farm Supplies and Horse	2,691 77
Window Screens	110 40
Trees	94 10
Water	306 05
Sanitary, etc.	412 68
	<hr/> \$150,332 59
Building Sinking Fund	6,103 81
Transfers	
To Sundry Funds	3,984 91
To Sundry Balances	9,464 35
	<hr/> \$665,131 39

WELLESLEY COLLEGE

Schedule D

BALANCE SHEET

July 31, 1911

CURRENT ASSETS

Cash:

State Bank, Boston	\$995 32
Wellesley National Bank	450 83
Cashier's Office	227 66
Book Store	111 60

\$1,785 41*Book Store:*

Stock on Hand	\$4,869 63
Due from Publishers	320 07
Due on Accounts	105 54

\$5,295 24

Fuel Stock on Hand	7,875 00
Students' Aid Society	1,152 70
Insurance, Estimated Unexpired Premiums	16,510 63
Grants, Department Grants Overdraft	260 28
Items in Suspense	1,440 94

Sundry Income Balances:

Alexandra Garden Fund Income	\$41 36
Amos W. Stetson Fund Income	89 56
Organ Fund Income	23 22

154 14

Total Current Assets	\$34,474 34
Deficiency of Current Assets	16,451 22

Total Current Assets and Deficit	\$50,925 56
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INVESTMENT ASSETS

Securities:

Bonds	\$572,863 47
Stocks	176,420 52
Mortgages	186,750 00
Savings Banks	2,280 08

\$938,314 07*Real Estate Investments:*

North Lodge	\$2,500 00
Shafer Hall	107,022 75
Cazenove Hall	80,000 00
Pomeroy Hall	24,356 91
Beebe Hall	107,761 00
Eliot Cottage	25,000 00

\$346,640 66

Cash, American Trust Co., to invest	4,704 19
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Total Investment Assets	\$1,289,658 92
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Deficiency of Investment Assets	19,088 96
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Total Investment Assets and Deficit	\$1,308,747 88
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TREASURER'S REPORT

BALANCE SHEET—Continued

Schedule D

CURRENT LIABILITIES

Notes Payable	\$10,000 00
Application Fees	16,970 00
Room Registration Fees	9,670 00
Library Furnishing Account	104 08
Scientific Fund	2,153 31
Sabbatical Grant	8,625 00
Library Books Account	83 56
Library Expense Account	19 06
Margaret Dickson Memorial Fund	550 40
Fiske Cottage open account	208 00

Sundry Income Balances:

Gertrude Library Fund	\$26 67
R. C. Billings Prize Fund	254 48
Class of 1889 Fund	40 00
H. K. Furness Fund	101 89
A. F. Palmer Fellowship	1,153 91
Wenckebach Memorial Fund	71 35
Sophie Jewett Fund	37 89
E. N. Kirk Fund	95 14
Three Sisters Fund	92 47
Sophie Jewett Memorial Scholarship	53 44
E. H. Folger Williams Fund	9 72
Gorham D. Abbott Fund	34 42
Shafer Library Fund	190 57
Indian Library Fund	46 63
Mildred Keim Memorial Scholarship	5 55
Ellen A. Kendall Fund	240 82
Morgan Memorial	57 20
	<hr/> \$2,542 15

Total Current Liabilities	<hr/> \$50,925 56
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ENDOWMENT FUNDS

Endowment Capital Accounts:

Funds for General Purposes	\$294,009 16
Funds for Designated Purposes	984,738 72
	<hr/> \$1,278,747 88
Eliot Cottage Sinking Fund	5,000 00
Mortgage on Eliot Cottage	25,000 00
	<hr/>
Total Liability Endowment Fund	\$1,308,747 88

DEPARTMENTAL SALARIES

For the Year ending July 31, 1912

Department.	Professors and Associate Professors.	Instructors.	Assistants.	Curators and Laboratory Assistants.	Lecturers.	Graduate Assistants.	Total.
Art	\$3,700 00	\$1,550 00	\$	\$1,250 00	\$	\$300 00	\$6,800 00
Astronomy and Physics	6,800 00	900 00	650 00	200 00	.....	575 00	9,125 00
Biblical History	3,400 00	3,000 00	.....	.....	.....	.....	6,400 00
Botany	6,236 00	4,500 00	500 00	1,350 00	.....	300 00	12,886 00
Chemistry	3,700 00	1,000 00	800 00	650 00	.....	.....	6,150 00
Economics	1,600 00	2,200 00	.....	109 50	.....	.....	3,909 50
Education	850 00	600 00	700 00	.....	900 00	.....	3,050 00
Elocution	1,700 00	.....	800 00	.....	.....	.....	2,500 00
English	14,500 00	10,552 00	1,425 00	.....	.....	300 00	26,777 00
French	2,100 00	4,800 00	.....	.....	.....	.....	6,900 00
Geology and Geography	1,600 00	1,596 39	600 00	.....	.....	.....	3,796 39
German	4,800 00	4,500 00	500 00	.....	.....	.....	9,800 00
Greek	5,300 00	.....	.....	.....	.....	.....	5,300 00
History	6,100 00	1,100 00	.....	.....	.....	.....	7,200 00
Hygiene and Physical Education	2,500 00	11,100 00	.....	.....	.....	3,250 00	16,850 00
Italian	1,400 00	.....	.....	.....	.....	100 00	1,050 00
Latin	5,100 00	.....	800 00	.....	.....	.....	5,900 00
Pure Mathematics	6,700 00	2,900 00	.....	.....	.....	.....	9,600 00
Music *	5,700 00	5,989 38	.....	.....	.....	.....	11,689 38
Philosophy and Psychology	5,250 00	1,100 00	525 00	.....	.....	400 00	7,375 00
Spanish . . . . .	.....	600 00	.....	.....	.....	.....	600 00
Zoology	3,700 00	3,200 00	.....	2,150 00	.....	.....	9,050 00
	\$92,836 00	\$61,187 77	\$7,300 00	\$5,709 50	\$900 00	\$5,225 00	\$173,158 27

* Includes salary of Organist.

TREASURER'S REPORT

SCHOLARSHIP FUNDS INCOME AND EXPENDITURE

	Sundry Receipts and Balances.	Income from Securities.	Total.	Scholarships Paid.	Sundry Transfers.	Total.
Adams Scholarship	\$	\$80 00	\$80 00	\$80 00	\$	\$80 00
Walter Baker Memorial Scholarship	340 00	340 00	340 00	. . . . .	340 00
Edith Baker Memorial Scholarship	280 00	280 00	280 00	. . . . .	280 00
Charles Bill Scholarship	280 00	280 00	280 00	. . . . .	280 00
Florence N. Brown Memorial Scholarship	1 70 *	218 30	220 00	220 00	. . . . .	220 00
Augustus R. Clark Memorial Scholarship	206 40	206 40	206 00	40 *	206 40
Class of 1889 Memorial Scholarship	40 00	40 00	. . . . .	40 00 ^h	40 00
Margaret McClung Cowan Fund	40 00	40 00	40 00	. . . . .	40 00
Abbie A. Coburn Memorial Scholarship	120 00	120 00	120 00	. . . . .	120 00
Durant Memorial Scholarship	216 55	216 55	216 55	. . . . .	216 55
Pauline A. Durant Scholarship	$\left\{ \begin{array}{l} 125\ 00\ a \\ 60\ 00\ * \end{array} \right\}$	115 00	300 00	300 00	. . . . .	300 00
Emmelar Scholarship	200 00	200 00	200 00	. . . . .	200 00
Elizabeth S. Fiske Scholarship	200 00	200 00	200 00	. . . . .	200 00
Joseph N. Fiske Memorial Scholarship	420 00	420 00	420 00	. . . . .	420 00
Rufus S. Frost Scholarship	275 00	275 00	275 00	. . . . .	275 00
Wm. O. Grover Scholarship	231 40	231 40	231 00	40 *	231 40
Helen Day Gould Scholarship No. 1	429 44	429 44	400 00	29 44 *	429 44
" " " No. 2	400 00	400 00	400 00	. . . . .	400 00
" " " No. 3	400 00	400 00	400 00	. . . . .	400 00
Goodwin Scholarship	200 00	200 00	200 00	. . . . .	200 00
Mary E. Gere Scholarship	225 00	225 00	225 00	. . . . .	225 00
Sarah J. Houghton Scholarship	240 00	240 00	240 00	. . . . .	240 00
Ada L. Howard Scholarship	240 00	240 00	240 00	. . . . .	240 00
Holbrook Scholarship	120 00	120 00	120 00	. . . . .	120 00
Carried forward,	\$186 70	\$5,517 09	\$5,703 79	\$5,633 55	\$70 24	\$5,703 79

WELLESLEY COLLEGE

Brought forward,		\$186 70	\$5,517 09	\$5,703 79	\$5,633 55	\$70 24	\$5,703 79
Emily T. Hidden Scholarship	.	.....	80 00	80 00	80 00	.....	80 00
Sarah B. Hyde Scholarship	.	.....	80 00	80 00	80 00	.....	80 00
Eliza C. Jewett Scholarship	.	.....	240 00	240 00	240 00	.....	240 00
Mildred Keim Memorial Scholarship	.	.....	5 55	5 55	.....	5 55 <i>h</i>	5 55
Northfield Seminary Scholarship	.	208 24 *	91 76	300 00	300 00	.....	300 00
Anna Palen Scholarship	.	.....	411 00	411 00	411 00	.....	411 00
Mae McElwain Rice Memorial Scholarship	.	.....	40 00	40 00	40 00	.....	40 00
Rollins Scholarship	.	.....	320 00	320 00	320 00	.....	320 00
Harriet Fowle Smith Scholarship	.	.....	860 45	860 45	824 24	36 21 *	860 45
Stone Educational Fund	.	.....	1,250 00	1,250 00	1,250 00	.....	1,250 00
V. C. Sweatman Scholarship	.	.....	230 40	230 40	230 00	40 *	230 40
Julia B. Thayer Scholarship	.	.....	228 00	228 00	228 00	.....	228 00
Jane Topliff Memorial Scholarship	.	.....	340 00	340 00	340 00	.....	340 00
Anne Morton Towle Memorial	.	.....	200 00	200 00	200 00	.....	200 00
George William Towle Memorial	.	.....	270 00	270 00	270 00	.....	270 00
David M. Weston Scholarship	.	.....	231 40	231 40	231 00	40 *	231 40
Jennie L. White Scholarship	.	.....	200 00	200 00	200 00	.....	200 00
C. A. Wood Memorial Scholarship	.	.....	200 00	200 00	200 00	.....	200 00
McDonald Ellis Memorial	.	.....	20 00	20 00	.....	20 00	20 00
E. A. Goodnow Fund	.	250 00 *	.....	250 00	250 00	.....	250 00
S. F. Smith Fund Income	.	186 05	.....	186 05	175 00	11 05 <i>c</i>	186 05
A. M. Wood Scholarship	.	300 00 <i>d</i>	.....	300 00	300 00	.....	300 00
Helen J. Sanborn Scholarship	.	450 00 <i>d</i>	.....	450 00	450 00	.....	450 00
		\$1,580 99	\$10,815 65	\$12,396 64	\$12,252 79	\$143 85	\$12,396 64

* Transfers to Wood Cottage account.
a Rent.
c For care of cemetery lot.
d Gift.

h Balances.

SUMMARY OF FUNDS AND THE INVESTMENTS HELD FOR SAME

July 31, 1912

	FUNDS	
Scholarship Funds, Schedule Q	\$262,243 95
Professorship Funds, Schedule Q	224,743 03
Special Funds	497,751 74
Endowment Funds, Schedule Q	294,009 16
Eliot Cottage Sinking Fund	5,000 00
Total of Funds	<u>\$1,283,747 88</u>
Bonds, Schedule H-1	Book Value.
Stocks, Schedule H-2	\$572,863 47
Real Estate Mortgages, Schedule H-3	176,420 52
Savings Bank, Schedule H-4	186,750 00
Real Estate Investments, Schedule D	2,280 08
Cash in American Loan & Trust Co.	346,640 66
	.	4,704 19
	.	<u>\$1,289,658 92</u>
Less mortgage on Eliot Cottage	25,000 00
Total Investments	<u>\$1,264,658 92</u>
Under investment of Funds	<u>\$19,088 96</u>

WELLESLEY COLLEGE

Schedule O-1

SPECIAL FUNDS INCOME

	Income from Securities.	Gifts.	From Balances.	Sundries.	Total.
Building Sinking Fund	\$721 00	\$.....	\$.....	\$5,382 81 <i>a</i>	\$6,103 81
Fiske Cottage . . .	48 00	.....	.....	9 90 <i>b</i>	57 90
Indian Library . . .	36 00	10 63	.....	.....	46 63
Currier-Monroe . . .	512 17	275 00	.....	.....	787 17
Organ Fund . . .	100 00	.....	53 61	23 22 <i>c</i>	176 83
Alice F. Palmer Fellow.	1,006 00	.....	.....	.....	1,006 00
Alexandra Garden . .	500 00	.....	.....	.....	500 00
Three Sisters Choir Fund	440 00	100 00	.....	.....	540 00
Amos W. Stetson . . .	100 00	.....	186 11	89 56 <i>c</i>	375 67
Helen K. Furness . . .	44 05	.....	5 95	.....	50 00
Sarah R. Mann . . .	40 00	.....	62 78	.....	102 78
Sophie Jewett, English Literature	40 00	.....	.....	.....	40 00
R. C. Billings Prize . .	80 00	.....	20 00	.....	100 00
Sophie Jewett Memorial Scholarship	40 00	.....	.....	.....	40 00
J. S. Kennedy	2,040 61	.....	.....	.....	2,040 61
E. H. F. Williams . . .	24 00	.....	.....	4 72 <i>d</i>	28 72
Science Building . . .	83 20	.....	.....	.....	83 20
	<u>\$5,855 03</u>	<u>\$385 63</u>	<u>\$328 45</u>	<u>\$5,510 21</u>	<u>\$12,079 32</u>

SPECIAL FUNDS EXPENDITURE

	Payments.	To Balances.	To Funds or Income.	To Income and Expenditure.	Total.
Building Sinking Fund	\$.....	\$.....	\$6,103 81	\$.....	\$6,103 81
Fiske Cottage . . . . .	.....	48 00	9 90	.....	57 90
Indian Library . . . . .	.....	46 63	.....	.....	46 63
Currier-Monroe . . . . .	.....	.....	787 17	.....	787 17
Organ Fund	176 83	.....	.....	.....	176 83
Alice F. Palmer Fellow.	500 00	506 00	.....	.....	1,006 00
Alexandra Garden . . .	471 53	28 47	.....	.....	500 00
Three Sisters Choir Fund	382 72	157 28	.....	.....	540 00
Amos W. Stetson	375 67	.....	.....	.....	375 67
Helen K. Furness	50 00	.....	.....	.....	50 00
Sarah R. Mann	102 78	.....	.....	.....	102 78
Sophie Jewett, English Literature . . . . .	.....	20 00	20 00	.....	40 00
R. C. Billings Prize . . .	100 00	.....	.....	.....	100 00
Sophie Jewett Memorial Scholarship . . . . .	.....	40 00	.....	.....	40 00
J. S. Kennedy . . . . .	.....	.....	2,040 61 <i>a</i>	.....	2,040 61
E. H. F. Williams	25 00	3 72	.....	.....	28 72
Science Building . . . .	.....	.....	83 20	.....	83 20
	<u>\$2,184 53</u>	<u>\$850 10</u>	<u>\$9,044 69</u>	<u>\$.....</u>	<u>\$12,079 32</u>

a Income and Expenditure Account.
b Savings Bank Interest.

c Debit Balance.
d Telephone Rights.

TREASURER'S REPORT

Schedule O-2

PROFESSORSHIP ENDOWMENTS

	Principal of Fund.	Income from Securities.	To Income and Expenditure.
Frisbie Professorship, Economics . . .	\$16,706 77	\$668 27	\$668 27
Helen Day Gould Endow. Biblical History . .	50,000 00	2,000 00	2,000 00
Hunnewell Professorship, Botany . . .	25,000 00	875 00	875 00
Robert Chas. Billings, Botany . . .	5,200 00	298 00	298 00
Robert Chas. Billings, Music . . .	25,000 00	931 67	931 67
Kimball Fund, Art . . .	50,000 00	2,385 73	2,385 73
Alice F. Palmer Memorial, Pres. Salary . .	50,000 00	2,000 00	2,000 00
Julia J. Irvine, Greek . . .	2,836 26	93 45	93 45
	<hr/>	<hr/>	<hr/>
	\$224,743 03	\$9,252 12	\$9,252 12

Schedule M

EXPENDITURES ON ACCOUNT OF SUNDRY SPECIAL FUNDS

SCHOLARSHIPS :—

Schedule G	\$12,252 79	
Schedule F-15	1,050 00	
Schedule F-5	500 00	
	<hr/>	\$13,802 79
Special Funds, Schedule O-1 . . .		2,184 53
Gymnasium, Schedule F-4 . . .		3,443 75
English Literature, Sanborn Fund . .		100 00
Tuition, M. Dickson Fund . . .		740 00
Sabbatical Grant		550 00
Scientific Fund, Schedule F-12 . .		1,290 61
		<hr/>
		\$22,111 68

WELLESLEY COLLEGE

Schedule X.

HORSFORD LIBRARY ACCOUNTS

Special Statement

INCOME		HORSFORD FUND		EXPENDITURES	
From Securities	.	.	\$15,600 00	Sabbatical Grant 50%	\$7,800 00
				Scientific Fund 10%	1,560 00
				Library Fund, 40%	6,240 00
			<u>\$15,600 00</u>		<u>\$15,600 00</u>

		SABBATICAL GRANT			
Balance July 31, 1911	.	\$1,375 00	Payments	.	\$550 00
From Horsford Fund	.	7,800 00	Balance July 31, 1912	.	8,625 00
		<u>\$9,175 00</u>			<u>\$9,175 00</u>

		SCIENTIFIC FUND			
Balance July 31, 1911	.	\$1,883 92	Zoology	.	\$267 85
From Horsford Fund	.	1,560 00	Chemistry	.	298 11
			Physics	.	387 15
			Botany	.	337 50
			Balance July 31, 1912	.	2,153 31
		<u>\$3,443 92</u>			<u>\$3,443 92</u>

<i>Dr.</i>		LIBRARY BOOKS ACCOUNT		<i>Cr.</i>	
Books	.	\$5,493 52	Balance of Gift Aug. 1, 1911	.	\$42 49
On account of Gifts	.	42 49	Balance of Fines Aug. 1, 1911	.	76 75
On account of Fines	.	84 19	Librarian	.	120 00
Hellenic and Roman Studies	.	15 84	Fines	.	91 00
Balance Fines Aug. 1, 1912	.	83 56	To Library Expense account	.	5,389 36
		<u>\$5,719 60</u>			<u>\$5,719 60</u>

<i>Dr.</i>		LIBRARY EXPENSE ACCOUNT		<i>Cr.</i>	
Salaries	.	\$8,840 00	Balance Aug. 1, 1911	.	\$2,871 89
Book account balance	.	5,389 36	40% Income Horsford Fund	.	6,240 00
Janitor	.	557 32	Income from Securities	.	6,045 83
Clerical	.	137 40	Charge of last year for lettering		
Sundry supplies and expenses	.	128 91	library doors	.	61 31
Express	.	46 98			
Boston Athæneum	.	20 00			
Adjustment of interest	.	80 00			
Balance Aug. 1, 1912	.	19 06			
		<u>\$15,219 03</u>			<u>\$15,219 03</u>

TREASURER'S REPORT

Schedule H-1

SECURITIES HELD BY THE COLLEGE

July 31, 1912

BONDS

TOTAL OF BONDS JULY 31, 1911 \$549,593 12

Bought during the year

\$5,000	Chicago, Milwaukee & St. Paul	. . . . .	. . . . .	4½ %	1926	\$5,171 00
4,000	City of Spokane Water Bonds	. . . . .	. . . . .	5 %	1937	4,105 60
5,000	Cumberland Tel. & Tel. Co. 1st and Gen. Mtg.	. . . . .	. . . . .	5 %	1938	5,050 00
5,000	Des Moines Electric Co. 1st Mtg.	. . . . .	. . . . .	5 %	1932	4,925 00
5,000	Georgia Railway and Electric Co. 1st. Con. Mtg.	. . . . .	. . . . .	5 %	1924	5,150 00
5,000	Michigan State Tel. Co. 1st Mtg.	. . . . .	. . . . .	5 %	1935	5,050 00
5,000	Portland Gen. Electric Co. 1st Mtg.	. . . . .	. . . . .	5 %	1932	5,100 00
5,000	Sioux City Stock Yards Co. 1st Mtg.	. . . . .	. . . . .	5 %	1915	4,800 00
5,000	St. Louis and San Francisco R. R. Co. Equip. Gold Notes	. . . . .	. . . . .	5 %	1942	5,000 00
3,000	United Electric Securities Co. Coll. Trust	. . . . .	. . . . .	5 %	1962	3,000 00
5,000	Virginia Railway Co. 1st Mtg.	. . . . .	. . . . .	5 %		4,950 00
						52,301 60
						<u>\$601,894 72</u>

Paid or Sold during the year

\$1,000	Chicago, Burlington & Quincy	. . . . .	. . . . .	4 %	1921	\$1,000 00
3,000	Helena Water Co.	. . . . .	. . . . .	5 %	1911	3,000 00
5,000	Lowell & Suburban St. Ry. Co.	. . . . .	. . . . .	4½ %	1912	5,000 00
10,000	Maine Central Notes	. . . . .	. . . . .	6 %		10,031 25
10,000	Milwaukee & Lake Winnebago	. . . . .	. . . . .			10,000 00
						29,031 25
						<u>\$572,863 47</u>

Total Bonds held July 31, 1911

WELLESLEY COLLEGE

BONDS—Continued

Details of above \$572,863 47 Bonds held is as follows:

[illegible]

TREASURER'S REPORT

\$10,000	Brought forward,						\$185,812 38	\$7,593 89
10,000	Chicago, Wisconsin & Minnesota R. R.	.	.	.	.	1916	10,000 00	600 00
10,000	Cleveland, Cincinnati, Chicago & St. Louis Gen. Mtg.	.	.	.	.	1933	9,787 17	400 00
11,000	Cleveland Elec. Illuminating Co.	.	.	.	.	1939	11,270 00	550 00
10,000	Cleveland, Lorain & Wheeling Ry.	.	.	.	.	1933	10,000 00	500 00
5,000	Cumberland Tel. and Tel. Co.	.	.	.	.	1937	5,050 00	23 61
5,000	Des Moines Electric Co. 1st Mtg.	.	.	.	.	1938	4,925 00	96 53
5,000	Eastern Ry. of Minnesota 1st Mtg.	.	.	.	.	1948	4,937 50	200 00
5,000	Great Northern Ry. 1st and Ref. Mtg.	.	.	.	.	1961	5,100 00	247 90
5,000	Georgia Railway & Electric Co.	.	.	.	.	1932	5,150 00	.....
2,000	Illinois Steel Co. Non-convertible	.	.	.	.	1913	2,000 00	100 00
11,000	Kansas City Belt Line Ry. Co.	.	.	.	.	1916	12,195 00	660 00
5,000	Kansas City, Clinton & Springfield R. R. Co. 1st Mtg.	.	.	.	.	1925	4,200 00	250 00
5,000	Kansas City Elevated Ry. Co.	.	.	.	.	1922	4,525 00	200 00
13,000	Kansas City, Fort Scott & Memphis R. R. Co. Cons. Mtg.	.	.	.	.	1928	13,524 83	780 00
5,000	Kansas City, Memphis & Birmingham R. R. Co. Gen. Mtg.	.	.	.	.	1934	4,950 00	200 00
9,000	Kansas City, Memphis Ry. & Bridge Co. 1st Mtg.	.	.	.	.	1929	9,000 00	450 00
5,000	Kansas City Water Works 2d issue	.	.	.	.	1930	5,000 00	200 00
5,000	Keokuk & Des Moines Ry. Co. 1st Mtg.	.	.	.	.	1923	5,000 00	250 00
5,000	Kings Electric Light & Power Co.	.	.	.	.	1997	5,750 00	300 00
5,000	Louisville & Nashville & Mobile & Montgomery Ry. Co.	.	.	.	.	1945	5,325 00	225 00
10,000	Louisville & Nashville R. R. Co.	.	.	.	.	1940	9,837 50	400 00
10,000	Long Island R. R. Co. Unified Mtg.	.	.	.	.	1949	9,575 00	400 00
10,000	Massachusetts Gas Co.	.	.	.	.	1929	9,999 89	450 00
10,000	Com. of Massachusetts Met. Park	.	.	.	.	1938	9,484 00	350 00
5,000	Minneapolis General Electric Co.	.	.	.	.	1934	5,237 50	250 00
1,000	Metropolitan Tel. & Tel. Co.	.	.	.	.	1918	1,040 00	50 00
5,000	Michigan State Tel. Co. 1st Mtg.	.	.	.	.	1924	5,050 00	67 36
10,000	New York Central & Hudson River R. R. Co.	.	.	.	.	1998	8,612 50	350 00
5,000	New York, New Haven & Hartford R. R.	.	.	.	.	1955	5,062 50	200 00
Carried forward								\$16,344 29
								\$387,400 77

WELLESLEY COLLEGE

Brought forward				BONDS—CONTINUED		INCOME
\$11,000	Northern Pacific R. R. Co. Prior Lien Ry. & Land Grant	.	4 %	1997	\$387,400 77	\$16,344 29
12,000	Northern Pacific Great Northern Joint C. B. & Q. Coll.	.	4 %	1922	11,010 00	440 00
1,000	Old Colony R. R. Co. Registered	.	4 %	1925	11,415 50	480 00
5,500	Oregon Short Line R. R. Co. 1st Mtg.	.	5 %	1946	1,000 00	40 00
3,000	Oregon Short Line R. R. Co. 1st Mtg.	.	6 %	1922	6,364 00	275 00
10,000	Oregon Short Line Ref. Bond	.	4 %	1929	3,450 00	180 00
5,000	Pawtucket Gas Co.	.	4 %	1932	9,361 25	400 00
5,000	Portland General Electric Co.	.	5 %	1935	4,875 00	200 00
10,000	Railway & Light Securities Co.	.	5 %	1935	5,100 00	56 25
1,000	Republican Valley R. R. Co. 1st Mtg.	.	6 %	1919	10,100 00	500 00
5,000	State Line & Sullivan R. R. Co.	.	4½ %	1929	1,000 00	60 00
5,000	St. Paul, Minneapolis & Manitoba Ry. Co. Con. Mtg.	.	6 %	1933	5,000 00	225 00
5,000	St. Louis & San Francisco R. R. Co. Equip.	.	5 %	1930	5,000 00	300 00
10,000	Terminal R. R. Association of St. Louis 1st Mtg.	.	5 %	1915	4,800 00	.....
15,000	Toronto, Hamilton & Buffalo Ry. Co. 1st Mtg.	.	4 %	1944	5,000 00	75 69
10,000	Troy City Ry. Co. 1st Cons. Bonds	.	5 %	1946	10,415 70	500 00
10,000	United States Steel Corp'n	.	4 %	1942	14,950 00	600 00
10,000	Union Steel Co. 1st Mtg.	.	5 %	1947	10,000 00	500 00
10,000	Union Traction & Electric Co. Providence & Pawtucket St. Ry. 1st Mtg.	.	5 %	1963	9,700 00	400 00
3,000	United Electric Securities Co.	.	5 %	1952	10,000 00	500 00
5,000	Virginia Railway Co. 1st Mtg.	.	5 %	1933	1,000 00	50 00
10,000	West End Street Ry.	.	4½ %	1942	10,000 00	37 08
5,000	Wilmington Electric Co. 1st Mtg.	.	5 %	1962	3,000 00	.....
1,000	West End Street Ry.	.	4½ %	1930	4,950 00	.....
12,000	Western Tel. & Tel. Co. Coll. Tr.	.	5 %	1951	10,200 00	450 00
				1914	4,900 00	250 00
				1932	1,002 50	45 00
					11,808 75	600 00
Total Amount of Bonds, July 31, 1912					\$572,863 47	\$24,008 31

TREASURER'S REPORT

Income on Bonds Paid				
\$10,000	Maine Central R. R. Notes	.	.	4½%
5,000	Lowell and Surburban St. Ry.	.	.	5%
10,000	Milwaukee & Lake Winnebago	.	.	6%
1,000	Chicago, Burlington & Quincy	.	.	4%
				<hr/>
				\$25,203 31
Less accrued interest on				
5,000	Virginia Railway Co.	.	.	18 06
				<hr/>
	Total Income on Bonds	.	.	\$25,185 25
				<hr/>
STOCKS				
TOTAL OF STOCKS JULY 31, 1911				\$170,991 86
BOUGHT DURING THE YEAR				
7 shares	Lake Waban Laundry	.	.	\$700 00
1 share	Calumet & Hecla Mining Co.	.	.	422 25
1 share	Boston Athenæum	.	.	311 75
40 shares	American Tel. & Tel. Co.	.	.	5,400 00
	American Tel. & Tel. Co. rights	.	.	19 72
				<hr/>
				6,853 72
				<hr/>
				\$177,845 58
<i>Deduct</i>				
	Premium on American Tel. & Tel. stock	.	.	\$1,400 00
	New England Tel. & Tel. Co. rights	.	.	25 06
				<hr/>
	TOTAL OF STOCKS JULY 31, 1912.	.	.	\$176,420 52
Details of above \$176,420.52 stocks held is as follows:				
Shares				Income
249	American Tel. & Tel. Co.	.	.	\$1,912 00
4	American Sugar Refining Co. Pref.	.	.	28 00
				<hr/>
	Carried forward			\$1,940 00

WELLESLEY COLLEGE

Brought forward		Stocks—Continued	
4	Atchison, Topeka & Santa Fe R. R. Co. Pref.	.	.
1	Boston Athenaeum	.	.
2	Calumet & Hecla Mining Co.	.	.
1000	Chicago Real Estate Trust Trustees Certificate	.	.
5	Connecticut & Passumpsic Rivers R. R. Co.	.	.
14	Keith Paper Co.	.	.
133	Lake Waban Laundry Co.	.	.
50	Massachusetts Gas Co.'s Pref.	.	.
225	New England Tel. & Tel. Co.	.	.
184	Pennsylvania Railroad Co.	.	.
290	Pullman Company	.	.
8	Quincy Mining Co.	.	.
200	Rumford Chemical Co.	.	.
25	Tremont National Bank in Liquidation	.	.
50	United States Steel Co. Pref.	.	.
1	United States Rubber Co. 1st Pref.	.	.
65	Utah Consolidated Mining Co.	.	.
7	Union Pacific R. R. Co. Pref.	.	.
8	Westinghouse Elec. & Mfg. Co. 1st Pref.	.	.
2	Westinghouse Elec. & Mfg. Co. Conv.	.	.
Total amount of stocks		\$176,420 52	\$1,940 00
TOTAL OF MORTGAGES JULY 31, 1911		\$24,236 00	\$1,940 00
PAID DURING THE YEAR			
Mary Sweeney	.	.	.
F. H. Gilson	.	.	.
Hermine Bopp	.	.	.
TOTAL OF MORTGAGES JULY 31, 1912		\$250 00	\$1,250 00
REAL ESTATE MORTGAGES			
TOTAL OF MORTGAGES JULY 31, 1911		\$188,000 00	\$188,000 00
PAID DURING THE YEAR			
Mary Sweeney	.	.	.
F. H. Gilson	.	.	.
Hermine Bopp	.	.	.
TOTAL OF MORTGAGES JULY 31, 1912		\$500 00	\$1,750 00

TREASURER'S REPORT

Details of above \$186,750.00 Mortgages is as follows:

[illegible]

WELLESLEY COLLEGE

Stocks—Continued

SAVINGS DEPARTMENT—WELLESLEY NATIONAL BANK		Schedule H-4
Book No. 534	Fiske Cottage Fund	\$255 08
Book No. 1818	Edith Hemenway Eustis Fund	2,000 00
Book No. 1913	Ethel H. F. Williams Fund	25 00
		\$2,280 08
		Schedule H-5

SUMMARY OF SECURITIES July 31, 1912

		TOTAL INCOME FOR THE YEAR
Bonds	Schedule H-1	\$572,863 47
Stocks	Schedule H-2	\$25,185 25
Mortgages	Schedule H-3	24,236 00
Savings Bank Department	Wellesley National Bank H-4	186,750 00
		8,548 23
		2,280 08
		<hr/>
		\$57,969 48

In addition to the above Securities there is held by the Treasurer for the benefit of the devisees account of Evelyn S. Hall as Life Interest

14 shares Market & Fulton National Bank of New York No. 1918
25 shares Pennsylvania Railroad Co. No. 889518

These do not become the property of the College during the life of the devisees.

TREASURER'S REPORT

ENDOWMENT FUNDS FOR DESIGNATED PURPOSES

SCHOLARSHIPS

NAME AND DESCRIPTION OF FUNDS.	PRINCIPAL.			Income of Fund During the Year.
	Total Principal Received at Beginning of Year.	Additions to Principal Received During Year.	Total Principal Received at End of Year.	
Adams Scholarship Fund	\$2,000 00	\$	\$2,000 00	\$80 00
The Walter Baker Memorial Scholarship Fund	7,000 00	. . . . .	7,000 00	340 00
The Edith Baker Memorial Scholarship Fund	7,000 00	. . . . .	7,000 00	280 00
The Bill Scholarship Fund	7,000 00	. . . . .	7,000 00	280 00
The Florence N. Brown Memorial Scholarship Fund	5,000 00	. . . . .	5,000 00	218 30
The Augustus R. Clark Memorial Scholarship Fund	5,000 00	. . . . .	5,000 00	206 40
The Memorial Scholarship Class of 1889	1,000 00	. . . . .	1,000 00	40 00
The Margaret McClung Cowan Fund	1,000 00	. . . . .	1,000 00	40 00
The Abbie A. Coburn Memorial Scholarship Fund	2,000 00	. . . . .	2,000 00	120 00
The Durant Memorial Scholarship	5,000 00	. . . . .	5,000 00	216 55
Pauline A. Durant Scholarship	6,000 00	. . . . .	6,000 00	240 00
The Emmelar Scholarship	5,000 00	. . . . .	5,000 00	200 00
The Elizabeth S. Fiske Scholarship	5,000 00	. . . . .	5,000 00	200 00
The Joseph N. Fiske Memorial Scholarship	8,000 00	. . . . .	8,000 00	420 00
The Rufus S. Frost Scholarship	6,000 00	. . . . .	6,000 00	275 00
The Grover Scholarship	5,000 00	. . . . .	5,000 00	231 40
The Helen Day Gould Scholarship	10,000 00	. . . . .	10,000 00	429 44
The (Second) Helen Day Gould Scholarship	10,000 00	. . . . .	10,000 00	400 00
The (Third) Helen Day Gould Scholarship	10,000 00	. . . . .	10,000 00	400 00
The Goodwin Scholarship	5,000 00	. . . . .	5,000 00	200 00
The Mary Elizabeth Gere Scholarship	5,000 00	. . . . .	5,000 00	225 00
The Sarah J. Houghton Scholarship	6,000 00	. . . . .	6,000 00	240 00

WELLESLEY COLLEGE

NAME AND DESCRIPTION OF FUNDS.	PRINCIPAL.			Income of Fund During the Year.
	Total Principal Received at Beginning of Year.	Additions to Principal Received During Year.	Total Principal Received at End of Year.	
The Ada L. Howard Scholarship	\$6,000 00	\$	\$6,000 00	\$240 00
The Holbrook Scholarship	3,000 00	. . . . .	3,000 00	120 00
The Emily T. Hidden Scholarship	2,000 00	. . . . .	2,000 00	80 00
The Hyde Scholarship	2,000 00	. . . . .	2,000 00	80 00
The Eliza C. Jewett Scholarship	6,000 00	. . . . .	6,000 00	240 00
Mildred Keim Memorial Fund . . . . .	. . . . .	10,000 00	10,000 00	5 55
The Northfield Seminary Scholarship	2,293 95	. . . . .	2,293 95	91 76
The Anna Palen Scholarship	10,000 00	. . . . .	10,000 00	411 00
The Mac McElwain Rice Memorial Scholarship	1,000 00	. . . . .	1,000 00	40 00
The Rollins Scholarships	8,000 00	. . . . .	8,000 00	320 00
Harriet Fowle (Smith) Scholarship	20,000 00	. . . . .	20,000 00	860 45
The Stone Educational Fund	25,000 00	. . . . .	25,000 00	1,250 00
The Sweatman Scholarship	5,000 00	. . . . .	5,000 00	230 40
The Julia R. Thayer Scholarship	5,700 00	. . . . .	5,700 00	228 00
Jane Topliff Memorial Scholarship	6,000 00	. . . . .	6,000 00	340 00
The Ann Morton Towle Memorial Scholarship	5,000 00	. . . . .	5,000 00	200 00
The George William Towle Memorial Scholarship	6,750 00	. . . . .	6,750 00	270 00
The Weston Scholarship	5,000 00	. . . . .	5,000 00	231 40
The Jennie L. White Scholarship	5,000 00	. . . . .	5,000 00	200 00
The Wood Memorial Scholarship	5,000 00	. . . . .	5,000 00	200 00
The Ellis Memorial	500 00	. . . . .	500 00	20 00
E. A. Goodnow Fund . . . . .	. . . . .	. . . . .	. . . . .	250 00
S. F. Smith Fund Income . . . . .	. . . . .	. . . . .	. . . . .	186 05
Total	\$252,243 95	\$10,000 00	\$262,243 95	\$11,376 70

* In consideration of gifts for general purposes the College maintains Scholarships to the amount named from general income.

TREASURER'S REPORT

PROFESSORSHIP ENDOWMENTS

Frisbie, Economics	\$16,706 77	\$668 27
Gould, Biblical History	50,000 00	2,000 00
Hunnewell, Botany	25,000 00	875 00
Billings, Botany	5,200 00	298 00
Billings, Music	25,000 00	931 67
Kimball, Art	50,000 00	2,385 73
Alice Freeman Palmer Memorial, President's Salary	50,000 00	2,000 00
Julia J. Irvine, Greek	500 00	93 45
Total	\$224,743 03	\$9,252 12

SPECIAL FUNDS

Building Sinking Funds	\$11,699 41	\$6,103 81 ^b
Fiske Cottage	1,455 08	57 90
E. A. Kendall Fund Accumulating	54,079 91	2,227 52
Indian Library	877 75	36 00
Currier-Monroe Fund Accumulating	11,817 65	512 17
Organ Fund	1,980 00	100 00
Alice Freeman Palmer Fellowship	25,000 00	1,006 00
Alexandra Garden Fund	10,000 00	500 00
Mary Hemenway H. P. E. Fund	100,000 00	4,311 38
Three Sisters Choir Fund	11,000 00	440 00
Stetson Art Fund	2,500 00	100 00
H. K. Furness, Shakespeare	1,101 21	44 05
Carried forward	\$231,511 01	\$15,438 83

* Deducted. President's House charged off.

^b Includes \$4,332.81 from Income and Expenditures Account, which is 2% on productive Real Estate built from College funds.

WELLESLEY COLLEGE

NAME AND DESCRIPTION OF FUNDS.	PRINCIPAL.			Income of Fund During the Year.
	Total Principal Received at Beginning of Year.	Additions to Principal Received During Year.	Total Principal Received at End of Year.	
Brought forward	\$235,900 28	\$9,160 73	\$231,511 01	\$15,438 83
Sarah R. Mann, Botany	\$1,000 00	.....	\$1,000 00	\$40 00
George W. Towle, Infirmary	2,650 00	.....	2,650 00	106 00
Sophie Jewett, English Literature	1,018 00	20 00	1,038 00	40 00
Billings Prize	2,000 00	.....	2,000 00	80 00
Sophie Jewett Memorial Scholarship	1,000 00	.....	1,000 00	40 00
J. S. Kennedy	45,000 00	.....	45,000 00	2,040 61
E. H. F. Williams Fund	435 00	25 00	460 00	24 00
Farm Fund ^a	50,000 00	.....	50,000 00	.....
Science Building Fund	2,080 00	83 20	2,163 20	83 20
Gorham D. Abbott Memorial Fund	1,000 00	.....	1,000 00	40 00
Hygiene and Physical Education Endowment Fund . . . . .	.....	500 00	500 00	.....
E. N. Kirke, Library	6,000 00	.....	6,000 00	397 08
Edith Hemenway Eustis, H. P. E. Library . . . . .	.....	2,000 00	2,000 00	.....
Shafer Memorial, Mathematical Library	2,389 58	.....	2,389 58	113 58
Sweet Fund, Gertrude Library	5,000 00	.....	5,000 00	200 00
Wenckebach Memorial, German Library	1,024 75	.....	1,024 75	56 00
Horsford Library	20,000 00	.....	20,000 00	15,600 00
Library Permanent Fund	123,015 20	.....	123,015 20	6,045 83
Total	\$499,512 81	\$11,788 93	\$497,751 74	\$40,345 13

^a Invested in Cazenove Hall. Income appears in Dormitories' net income.

TREASURER'S REPORT

ENDOWMENT FUNDS FOR GENERAL PURPOSES

Alumnæ Endowment	\$124,802 11	\$1,071 00	\$125,873 11	\$... ..
Alumnæ Endowment (Helen J. Sanborn)	10,000 00	.....	10,000 00	350 00
General Endowment	158,136 05	.....	158,136 05	.....
Total	<u>\$292,938 16</u>	<u>\$1,071 00</u>	<u>\$294,009 16</u>	<u>\$350 00</u>

SUMMARY OF FUNDS

Endowment Funds, Alumnæ and General	\$292,938 16	\$1,071 00	\$294,009 16
Scholarship Funds	252,243 95	10,000 00	262,243 95
Professorship Funds	224,243 03	500 00	224,743 03
Special Funds	499,512 81	1,761 07*	497,751 74
Total	<u>\$1,268,937 95</u>	<u>\$9,809 93</u>	<u>\$1,278,747 88</u>

* Debit balance.

WELLESLEY COLLEGE

Trustees of Wellesley College :—

I have examined the books and accounts of your Treasurer, Mr. Alpheus H. Hardy, covering the financial year ending July 31, 1912, and beg to submit herewith statements showing the income and expenditures for the year and the financial condition of the College at its close July 31, 1912.

These statements follow closely the forms recommended by the Carnegie Foundation for the advancement of Teaching and are supplemented by other statements designed to show more in detail the income and expenditures on account of the several funds.

I hereby certify that all income received from investments, all interest from deposits with banks or trust companies, and all other income shown by the books of the College, has been duly accounted for; that all disbursements are supported by receipted vouchers, cancelled endorsed checks and payrolls: that the balance of cash on hand and in banks has been verified, that the securities held against the invested funds have been verified, and that the balance sheet and statements submitted herewith give a correct statement of the financial condition of the College at the close of the financial year July 31, 1912, and are in accordance with the books, except that the educational plant, land, buildings, etc., are given at the Wellesley Assessors' valuation.

Respectfully submitted,

THOMAS P. PARSONS,

Certified Public Accountant.

BOSTON, November 27, 1912.

TREASURER'S REPORT

LOAN FUNDS FOR THE AID OF STUDENTS

Held by Wellesley College

Catherine Ayer Ransom Scholarship of	\$1,000 00
The income thereof to be loaned to worthy students by the Students' Aid Society of Welles- ley College	
McDonald-Ellis Loan Fund	500 00
Wellesley College Loan Fund	2,132 91
	<hr/> \$3,632 91

ANALYSIS OF CONDITION OF WELLESLEY COLLEGE LOAN FUND AT CLOSE OF FISCAL YEAR, AUGUST 1, 1912

Balance August 1, 1911	\$2,143 71
Interest (12 months)	47 45
Income from McDonald-Ellis Memorial Fund .	20 00
Contributions from Alumnae and former students .	291 75
Contributions from present and former members of the Faculty (not Alumnae)	135 00
Repayment of loans	670 00
	<hr/> \$3,307 91
Loaned to students	1,175 00
	<hr/>
Balance on hand August 1, 1912	\$2,132 91

