

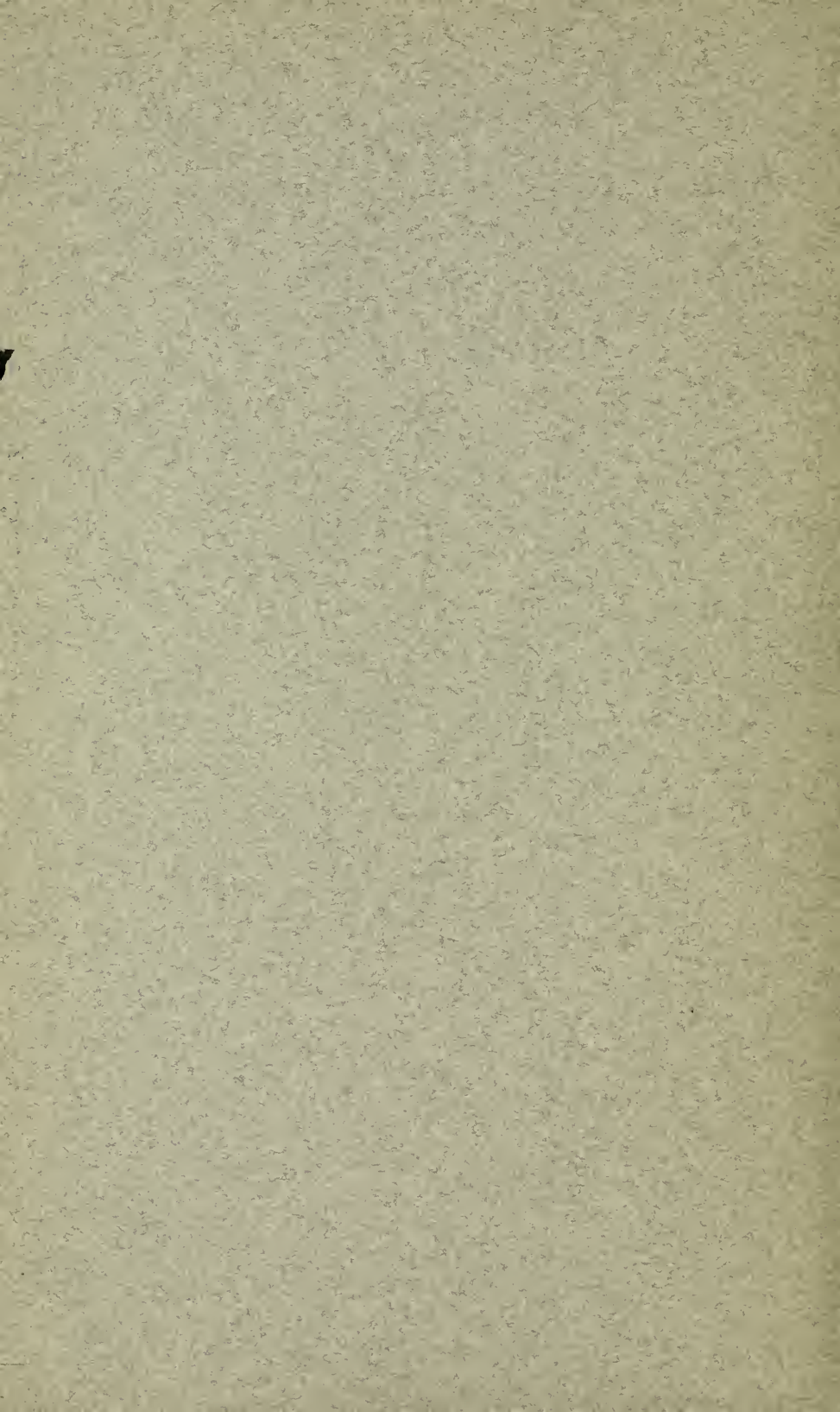
WELLESLEY COLLEGE

ANNUAL REPORTS

PRESIDENT AND TREASURER



1910



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PRESIDENT'S ANNUAL REPORT

To the Board of Trustees of Wellesley College:—

The year 1909-10 has been one of completion, one of fulfillment of plans long cherished and worked for. Yet the year has brought an ever deepening sense of loss in the death of Associate Professor Sophie Jewett which was announced to the Trustees last November. It will be gratifying to all to know that there are to be visible tokens of her connection with the College. Her family proposes a memorial gift which shall be devoted to books such as she loved, for the service of the students; the department of which she was a member, with other friends, proposes to fill one of the windows in the angel transept of the Chapel; one of her devoted students is founding a scholarship in her name; one of her close friends on the Faculty, a small library of choice books, to be placed in College Hall for the use of all the students, and the department has arranged a memorial library. So we have her name and her work closely associated with the future life of the College, as it has been in the past.

A suitable memorial to another gifted woman and beloved teacher has been completed during the past year. Through the generous co-operation of colleagues and former students of the late Professor Clara Eaton Cummings the collection of lichens formed by Miss Cummings and purchased by the Trustees as a gift to the College after her death, is now enclosed in a suitable mahogany cabinet, which occupies a dignified position in the rooms of the department of botany in Stone Hall. The cabinet bears a bronze tablet suitably inscribed, and the collection thus installed forms an appropriate and lasting memorial to one who was throughout life devoted to the advance of botanical science, and who reached distinction in a special department of the subject.

We must again express our gratitude to the preachers who

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come to the College with inspiring thought from Sunday to Sunday. This year we have to record the loss of a benignant presence which for ten years has made glad a winter Sunday. This year Bishop MacVickar was obliged to send a telegram saying he would be unable to come for his appointed service. With all his friends we hoped that the illness from which he suffered would prove to be temporary, and not a premonition of the end. His beautiful charity, his simple earnestness, his piety and devotion made a deep impression in the College pulpit as they did everywhere, and he can have no more sincere mourners than his student congregations. Another able preacher and delightful guest, Dr. William R. Richards, has died during the year, and his ministrations are sorely missed at Wellesley.

One of my first proposals at Wellesley in the autumn of 1899, was to abolish compulsory attendance on morning prayers. The plan was approved only by a small majority of the Faculty, but the Trustees permitted me to make the experiment. With the beautiful new chapel building and every external aid to devotion, I could not bear to have the service perfunctory, with monitors to mark attendance.

Much of what I hoped for has been attained. It is a very real moment of devotion when with the first low note of the organ, a true call to prayer, every head is bowed, and the service begins with silent consecration. The hymn, and psalm which follow, the Scripture lesson and prayer, and the closing recessional, make a brief service to the value of which I have had many touching testimonies.

But the difficulty is that the students who most need such a service are not there. It comes at half-past eight in the morning. That is early in winter, when one's room has to be left in order for the day. At the first service of the year and at special services the whole body of students is present; at other times the attendance is usually less than five hundred. From a third to a half of the student body come with some regularity; the other half, the half which most needs it, do not come except on rare occasions. The Chapel is large, not every leader can be heard. The question of a college

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chaplain naturally suggests itself, who should be able to give attention to the personal needs of the students, in times of stress which must come to every expanding mind. After eleven years of experience I am not so sure as I was that permitting voluntary attendance is wise. Is there not danger of giving untried young people too much liberty, of expecting them to decide for themselves questions of life-long importance, without the guidance of those who ought to guide? "Here liberty of conscience is carried to an irreligious extreme," one of the early divines wrote of Rhode Island. Is the same indictment true, in part, of the modern college? The paternal theory of government has been wholly discarded in many colleges. Now the tide is turning the other way. Absolute freedom of election is being curtailed, and it may be that in moral and religious training too much freedom has been given. The honor system could be expanded, and by it attendance on chapel exercises controlled more than at present. The Sunday attendance is good, the Chapel is usually full; but attendance at morning prayers seems to me very important. When I was so often the leader I could not make a frequent appeal to students to come. It might well be that my ministrations were not helpful; four times a week it was my regular duty to offer morning prayer. The main object of such a service is naturally the consecration of the day, an invocation of Divine help in all that it may contain. But there is no great good without lesser benefits, and the sense of solidarity, of community life, of college loyalty which is fostered by such a service is something which no college can afford to lose.

We are constantly told by authors of varying degrees of authority, that the religious spirit of the country is dying out. Unless the colleges can foster and increase it, their work is profitless. A trained mind without a reverent spirit is a dangerous product. The whole question of religious teaching in schools is a pressing one. The colleges must lead in showing the solution.

As the years go by the inevitable changes come, and we begin to have professors emeriti. This year marks the close

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of the active teaching service to the College of Professor Mary Alice Willcox, for twenty-seven years head of the department of Zoology. Professor Willcox was one of the early American students in Newnham College, Cambridge, England, and later, at the ancient University of Zurich, gained her Ph.D. To sound learning she has added a high enthusiasm for her subject and a spiritual insight and reverent wisdom which have made her a vital force in the College, inspiring her pupils and winning their profound respect. In the councils of the College she has been helpful, entering into all the problems of growth and expansion with keen interest. She retires as Professor Emeritus, under the provisions of the Carnegie Foundation, but the College can still call upon her wide experience, while it wishes for her the refreshment of mind and body which release from active labor must bring.

The reports of the year's work which come to the President from twenty-five heads of departments show, as nothing else can, the enthusiasm and devotion of the Faculty to their chosen work. It is the joy of a president to have each department consider its needs as the most pressing of all the College affairs, even when such needs conflict and overlap, for it means the earnest effort of each professor, the high endeavor after perfection. When such a keen sense of the needs of special work is combined with a reasonable capacity of viewing the growth of the College as a whole, the conditions are ideal. Such conditions I can truly say have prevailed at Wellesley to a very large degree. Some of the growth recorded in these reports is phenomenal, as in musical theory, from twenty-three to one hundred and eighty-eight, and in the department of botany from fifty-two to three hundred and thirty-two.

The College regrets the loss from the faculty of Frances Melville Perry, M.A., Associate Professor of Rhetoric and Composition; Adèle Lathrop, M.A., Instructor in English Literature; Henry Saxton Adams, B.A.S., Instructor in Botany and Consulting Landscape Architect; George Arthur Goodell, M.A., Instructor in Chemistry, who with-

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drew at the close of the year 1909-10 to accept positions of special opportunity elsewhere.

In the Appendix will be found a list of the publications of the faculty.

The external changes of the past eleven years of my incumbency are obvious, and have been duly reported to the Trustees from year to year. Thirteen college buildings have been added, besides the five small society houses, and additions to Norumbega and the servants' dormitory. Five of these buildings are students' houses—Wilder Hall, and the four quadrangle houses; five are academic—the Observatory, Billings Hall, the Botany Annex, Mary Hemenway Hall, and the Library; one is for the general equipment—the Power House; and two are dwelling houses—the Observatory House and the President's House.

The Power House was built in 1903, and though it has been a disappointment in some ways, we must remember that eleven of these buildings have been added to its work, with only a slight increase in cost of running by the addition of extra boilers.

Four new departments have been created. The department of History and Economics was divided in 1900, and Professor Katharine Coman, who had been at the head of it, made Professor of Economics, while Associate Professor Kendall became Professor of History. Professor Coman served the College as Dean for the year 1899-1900, the year of my coming. The gratitude of the College is due to Professor Coman, for a year taken from her chosen field of labor to help in the inauguration of a new administration.

In 1906 the departments of English were reorganized and the courses in English Language previously given, in part under English Composition and in part under English Literature, were grouped into a separate department, that of English Language. The electives in these departments are very large, and as the subjects are more and more specialized the division ensured better results than had been possible before, good as the results always have been, under these inspiring professors.

With the coming of the beautiful Observatory, a depart-

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ment of Astronomy was the natural growth, and the old union of physics and astronomy was dissolved. Professor Whiting became the Director of the Observatory.

The fourth department is the new one of Hygiene and Physical Education, with Miss Amy Morris Homans as Director. The Trustees will remember the long negotiations with the Trustees of the Boston Normal School of Gymnastics before the establishment of the department. They will also remember that Wellesley is pledged to carry on normal training, to supply teachers of this work. The Director of the department has recently stated the aims of this training so well, that I cannot do better than quote her words:—

“The need is this: teachers of human-race culture, who shall . . . inspire men, women, and children with the personal obligation to the state and to their species, of the best possible health attainable by the individual, . . . the physical harmony that alone can render possible the greater ends of human life. Only such teachers can fulfill the true demand of physical education, which is education for physical citizenship.*”

On the seventh of December, Mary Hemenway Hall was formally opened. The equipment of the baths, the rooms for measuring, the lecture rooms and the great hall for exercises are certainly models of their kind. The fact that the building opens on the athletic grounds where there are fields for tennis and basket ball and an archery butt immediately to the west, with room for still further equipment on both the east and west, makes the situation ideal for its purposes.

The first year of the work of the newly-organized department of Hygiene and Physical Education has been most successfully completed. A new building, into which it had to settle, new surroundings, and new opportunities, have made it a strenuous time for the Director. It is of interest

* “The Opportunity in Physical Education,” Amy Morris Homans, *Vocations for the Trained Woman* (p. 285). Published by the Women’s Educational and Industrial Union, Boston.

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to note the great demand for trained women in this work. Every one of this year's graduates who desires it has a position at a good salary. One of the prime objects of the College, as Mrs. Durant has told us, is the training of Christian teachers. With this new department, under the guidance of Miss Homans, Wellesley is fulfilling this task in a new direction. A gift of \$5,000 for the furnishing of the library in the Hall, from Mrs. Donald Scott, is gratefully acknowledged.

The whole community is awakened to the importance of preserving health, and fighting disease, not so much by medicine as by developing the physical powers of resistance. The department of Hygiene and Physical Education at Wellesley is a new departure for a college, for it definitely undertakes not only to instruct college students in ways of right living, but to train such as elect special courses in the department to teach hygiene in other places. It seems to me a very important development of the College. Without health a woman's life is sadly handicapped. She is the natural guardian of the health of children. To maintain and improve her own health, whatever her walk in life, is one of the prime essentials of living; to instill right principles in those under her care is one of her highest duties. The department definitely undertakes to prepare her for these duties, and I beg that the Trustees will follow this work, now in its beginnings, with fostering care.

The year has been rich in material gains. In no one year in the history of the College have three such buildings been added to it as Shafer Hall, Mary Hemenway Hall and the new Library. By great exertions, Shafer Hall, the fourth of the dormitories making the quadrangle, was opened just the day before college began in October. It is a duplicate of Beebe in construction, but has its own distinctive marks in the mathematical designs with which the windows are decorated in memory of the mathematician who was president of the College during six eventful years. This group of buildings certainly makes a very attractive and beautiful addition to the

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equipment of the College, with its Elizabethan towers rising at the four angles, and the Alexandra garden enclosed.

After years of patient effort the Library is finally complete, and has been used by students during the spring term. Negotiations for it were begun in 1903. The offer of one hundred and twenty-five thousand dollars from Mr. Carnegie for the building, when an equal amount could be raised for endowment, was finally met in June, 1908. Then came a long and careful discussion of plans, in which we have to thank many persons for their co-operation and interest. Miss Caroline F. Pierce, the Librarian of the College, labored unceasingly to attain the best results. Our thanks must go to her first of all. The architects, Messrs. Shepley, Rutan & Coolidge, were most sympathetic and helpful. Various members of our Library Committee and the Committee of the Trustees appointed to have charge of the building were also untiring in their efforts to secure something which should be the very best for our purposes. Mr. Carnegie kindly added several thousand dollars to his gift that the building might be more complete. Our Acting Librarian, Miss Brooks, accomplished wonders in the moving of the library in the spring vacation. The results of these efforts are open for inspection. The building is entirely adequate to our needs, and has many special features of beauty. In it is placed the Frances Pearsons Plimpton Library of Italian Literature in a room specially built for it. The conference room, the south room on the lower floor, is panelled with oak which came from St. Mary's Church, Warwickshire, England, and is another gift from Mr. Plimpton. A collection of historical value, consisting of documents, insignia, and memorials relating to Capt. John Fowle and Lieutenant-Colonel John Fowle, grandfather and father of Mrs. Durant, has been placed by Mrs. Durant in this room, and will reward the visitor's attention. The special rooms are of interest, and the stack is light and airy. The Society Zeta Alpha has given a beautiful table, and the Wellesley Chapter of Phi Beta Kappa the iron andirons in the great fireplace of the reading room.

On the thirteenth of June, the seventy-eighth birthday of

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Mrs. Durant, the Library was formally opened. The first words spoken in it were by our honored founder; addresses followed by Mr. Fiske, who spoke for the Trustees; Mr. Plimpton, who paid a tribute to Prof. Margaret H. Jackson for her masterly work in the Italian Library; Professor Palmer, who spoke delightfully on the uses of books, and Miss Brooks, the Acting Librarian, who spoke of our special treasures. At the end of the exercises, Miss Mary Colt, the President of the Freshman Class, lighted a torch from the light held by the President of the College, and presented it to Mrs. Durant. As Mrs. Durant lighted the fire and the flames blazed up the wide chimney, the whole company led by the choir united in singing the hymn, "How Firm a Foundation."

In the time of my incumbency there has been great improvement in the administration of the dormitories. The problem of caring for over a thousand persons in a college community is no small one. Heat, water, light must be furnished, proper food supplied and served, and hygienic conditions maintained. All these problems are receiving serious study by the heads of houses, organized under Miss Olive Davis, the Director of Halls of Residence, and Wellesley is leading the way in solving many of the difficult questions which arise. Miss Davis's unselfish devotion to the interest of the College, and her wisdom of administration must again be emphasized. I hope that the College may offer opportunities to its students before long to do work in Domestic Science, a work which the College itself is doing in its own administration.

The housing of students is also a question of the future and more buildings are needed. There remains one good site on Norumbega Hill, and concentration seems to be one of the fundamental factors to consider. The loss of time and energy involved in the walk to and from the village, sometimes as often as four times a day, is a serious thing. Now that Mary Hemenway Hall, at the west of the College grounds, is established, it makes a farther point to walk to. More dormitories must be planned for, and I trust will come soon.

With the building of the Observatory, the work in astron-

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omy was firmly established. The beautiful building of white marble, with its two domes and telescopes, and its good reading room and class rooms makes a very delightful place of study. The Director of the Observatory has made it not only the centre of her own department, but has extended its usefulness to the whole college by lectures on the passing phenomena of the heavens, as those on Halley's comet this year. Many a student outside the department of study has had her interest awakened and her horizon enlarged by a glimpse of the stars through the telescope of the Whitin Observatory. For all these things our thanks are due to Mrs. Whitin, whose gift to the College made them possible. Her generosity has not ceased with the gift, but is manifested in countless ways, making for the beauty and perfection of the building she has given, and the spread of its usefulness. The College should also remember with gratitude that it is to her interest in the College that we owe Pomeroy Hall, a bequest from a relative of Mrs. Whitin.

Billings Hall in much the same way has made the growth of the Music Department possible. When Music Hall was built there was a small hall for choral practice; the remainder of the building was divided into small rooms, each with its piano for individual work. There was no provision for the study of music in its larger aspects. The courses in musical theory had in the first year of my presidency only about twenty students. Instruction in this subject has been greatly expanded, with corresponding increase in numbers. One class in the history of music is elected by sixty students. At the dedication of Billings Hall in 1904 I said: "With this new building it will be possible for us to develop the plan of laboratory courses, using music played by the student, or the instructor, to illustrate the courses in theory, and reading music as literature, as one would study the works of a poet. As music is the newest of the arts it is also the newest of college studies, and there are infinite varieties of method to be tried." I am happy to report a gratifying success in this new department. We are teaching music at Wellesley in a way it has not been taught before, using not only laboratory courses, so

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to speak, but the Boston Symphony concerts as adjuncts to the work. An analysis of the symphony to be played is given by the Professor of Music on Wednesday afternoons, the themes are presented, the structure of the work explained, and portions of it played on the piano or organ. The Department has a few tickets at its disposal, in return for the use of which students present a report of the concert. The classes in the study of harmony reach the stage of original composition. All the students can at least write a hymn tune correctly, just as all students of English prosody can write a four-line verse. How good either production is must depend upon the individual. There have been some interesting advanced studies for the Master's degree in Music and Psychology. The whole study of the art has been put upon a thoroughly sound and dignified basis.

On the practical side, the choir does much toward the enrichment of the College life. The training of students in the choir is bearing fruit as I personally know in the development of singing in schools all over the country.

A full list of gifts received during the year is appended to this report. The largest sum, about \$50,000, is from the estate of the late Ellen A. Kendall of Boston, and has been placed on interest according to the terms of Miss Kendall's will. A bequest of John Stewart Kennedy provides for a gift of \$50,000 free from any condition, which in accordance with the terms of the instrument will be paid December 31, 1910.

At commencement time other gifts to the amount of \$12,836.50 were announced. Of this amount more than half consisted of reunion gifts as follows: From the class of 1880, \$400 to be added to the Alumnae General Endowment, and a sum about as large to be applied to a harmonious series of lanterns to light the front of the new library and the path from that building to College Hall; from 1885, \$1,000 for the Alumnae General Endowment; from 1890, \$650 for the same purpose; from 1900, \$783 for the Wellesley College Loan Fund, auxiliary to the work of the Students' Aid Society; from 1905, \$500 for endowment, with an additional gift of \$2,000 from a friend for the same purpose; from 1907, \$100, the nucleus of a larger fund for endowment; from 1909, \$1,000 for the Students' Building Fund. 1895 announced the intention of presenting to the College a portrait of the former president, Mrs. Julia J. Irvine.

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A gift which is of special value came from members of the Shakespeare Society, a portrait of Dean Pendleton, by Miss Ellen Emmet. Miss Pendleton was made Dean of the College in 1901, and well and wisely has she filled her office. At a college dinner just before I left for my sabbatical year in 1906 I said of her what is still true, when in speaking of the department of Mathematics I said it gave us "that calm, dispassionate and orderly mind, which in its beneficent orbit keeps us all true in our courses." Her clear logical mind, her untiring energy, her absolute unselfishness, seeking the good of the College as it is given her to see it has been my constant help and support during all these years together. There has been a very close and vital union between the work of the president and the dean. This is not the place to speak of more personal relations; but the old fallacy of the impossibility of the purest friendship existing between women is certainly disproved.

In the eleven years under review 2,163 Bachelor of Arts degrees have been conferred, and 76 Master of Arts as follows:—

Year	B.A.	M.A.
1900	136	9
1901	114	7
1902	150	5
1903	149	8
1904	169	10
1905	208	8
1906	215	8
1907	248	6
1908	240	7
1909	272	2
1910	265	6
	2,166	76

The resignation of Emerson O. Perkins, Superintendent of the College Plant, has been accepted by the Trustees in consideration of recognized need of relief from the heavy responsibilities which had impaired his health. Mr. Perkins was appointed to office in January 1897, but he had been previously for many years in the employ of the College, and he served throughout with the personal attachment of one who held his commission from the revered founders. He met the

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demands of an ever-increasing sphere of activity with an ability which commanded respect and with a devotion which will long be held in gratitude. The best wishes of the College follow him into his new business enterprise. Mr. Henry H. Austin, a graduate of Dartmouth College, has been appointed by the Trustees to the position thus vacated, and will enter upon his duties August 1st.

In making my final report I must again call the attention of the Trustees to the need of further endowment. A good beginning has been made, but it is only a foundation to build on. The question of college salaries is one which is demanding attention all over the country. Wellesley should not lag behind in a movement to better them. Other occupations are offering inducements which men and women with families dependent upon them cannot afford to neglect. The inspiring influence of a good college teacher is something that cannot be measured in material values, but the gift of a life can at least be recognized by a salary which will put its recipient beyond actual need. Too many college instructors are obliged to write text-books, to edit others, to accept every invitation to deliver lectures, not so much from love of the work as for the compensation it brings. Until colleges pay more adequate salaries they cannot expect to command the full time of their faculty. We often hear the words "learned leisure" spoken in a derogatory way. There is no danger of that kind at present confronting us. On the contrary, it is a danger of commercial learning which we must face, if the present small scale of salaries is to prevail. The colleges are the last stronghold of idealism, without which a country dies. Let us try to make conditions somewhat more ideal for those who make the college. Colleges of less than our size and equipment are carrying on active campaigns for large endowment. I hope the Trustees will see their way to organizing such a movement in the near future, setting at least a million as the goal.

The American college is the stronghold of democracy. It is women too often who insist on class distinctions, who tithe

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the mint and the anise and the cummin. If America means anything it means an equal opportunity to all. But that can never mean equality in its literal sense. There are "differences of administration," there are and always will be. It is because the man on the street thinks he knows as much, is "as good as" the economic scholar that our national finances are in peril; that we are in danger of upheaval from strikes, from boycotts, from revolt against laws of supply and demand by tariff manipulation, and artificial stimulus of the market which is bound to collapse. The college should teach true values. Every man is "as good as" another as an individual soul; he is not as a thinking mind. It depends on what kind of mind he has in the first place, and on what training he has received in the second. To discriminate, to distinguish, to choose, is the duty of every educated person. To do this there must be a basis of knowledge which the College must impart. But beyond this, it must point the way to wisdom; it must never let its students rest in the letter; it must always point to the spirit which alone can make alive.

As I make my final report to your honorable body, I can only repeat what I said as I took up the task you entrusted to me: "It is to cast my mite into the treasury of the world's experience that I come. . . . It is because I believe in divine life among men, in the direct and personal connection of each soul with its Maker that I dare to take up the great work you are committing to my care. Humanity without Divinity is of the dust that perishes. Humanity joined to Divinity can compass the impossible." Therefore, at this solemn time of laying down a trust it is again of wisdom I would speak—of wisdom which is the end of all knowledge, of wisdom which can pierce beyond the visible with the eye of faith, of wisdom which is the attribute of God Himself, which every college that is worthy to endure must strive for, must impart to those who come to it for learning, must seek for as the pearl without price. With such hopes for the College, with such aspirations, I lay down my work at Wellesley with gratitude for eleven years of full and happy life.

CAROLINE HAZARD.

August, 1910.

REPORTS TO THE PRESIDENT

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, 1910.

During the academic year 1909-10, 216 courses were actually given by the various departments, aggregating 478½ hours of instruction per week, not including hours duplicated because of additional sections of the same course. These 216 courses do not include the courses given in the department of Hygiene and Physical Education, except the prescribed lecture course for freshmen. The distribution of courses among the various departments will be found in the appendix to this report. In 1908-09, 207 courses were offered, aggregating 466 hours of instruction per week.

The Dean's report last year contained a table showing the relative amount of instruction given by the various departments in the academic year, 1908-09. The following table shows a comparison between the statistics for the year 1908-09 and those for 1909-10. The unit of instruction used is the instruction of one student, one hour a week for one academic year.

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Departments.	Instruction Units.	
	1908-09	1909-10
Art	454	437
Astronomy	354	279
Biblical History	1,239	1,370
Botany	992	897
Chemistry	358½	349½
Economics	661½	589
Education	321	463
Elocution	226	244
English Composition	1,898	1,477
English Language	144	225
English Literature	2,150	2,219
French	1,257	1,114
Geology	117	303
German	1,644	1,604½
Greek	218	173
History	1,354½	1,555
*Hygiene	399	353
Italian	73	75
Latin	566½	523
Mathematics (Applied)	21	30
Mathematics (Pure)	1,818	1,792
Musical Theory	442½	420
Philosophy	1,055	1,148½
Physics	477½	308½
Spanish	57	54
Zoology	444	735

Twenty-six departments are represented in these tables and fifteen of these offer courses (either elective or prescribed) to freshmen. These departments are: Art, Botany, Chemistry, English Composition, English Literature, French, German, Greek, History, Hygiene, Latin, Pure Mathematics, Musical Theory, Physics, Zoology. It will be noted that the table for 1909-10 shows a decrease in the number of instruction units in all of these departments, with a few exceptions. This decrease is due largely to the fact that in accordance with the policy approved by the Trustees, a smaller freshman class was admitted in 1909 than in 1908, in order to provide for the special students in the department of Hygiene and Physical Education. The withdrawal for the year 1909-10 of certain advanced courses in English Composition, owing to Professor Hart's absence, also affected the numbers in that department. The subjects open to freshmen that gained in numbers, in spite of the decrease in the size of the class, are

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

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English Literature, History, Zoology. The increase in Zoology is due in part at least to the fact that the 64 special students in the department of Hygiene and Physical Education were obliged to take Zoology. The increase in English Literature and History, as well as the decrease in Astronomy, Economics, and Spanish is due to the natural fluctuation in numbers under an elective system. It should be remembered also that the course in Economics open to freshmen in 1908-09 was withdrawn from freshmen in 1909-10.

In June, 1910, 265 students received the degree of Bachelor of Arts. This makes the total number of Bachelor's degrees conferred by the College, 3,894.

Among the requirements for the degree of Bachelor of Arts, every candidate for the degree must show that she has completed:—

- (a) Nine hours in each of two subjects, related or unrelated.
- (b) Nine hours in one subject, with nine divided between two tributary subjects.
- (c) Twelve hours in one subject, with six in a tributary subject.
- (d) Twelve hours in one subject, with six divided between two tributary subjects.

The following table gives the number of students in the class of 1910 who in fulfillment of this requirement completed nine hours or more in the various departments:—

English Literature	144
German	62
French	42
English Composition	41
History	38
Pure Mathematics	27
Latin	23
Zoology	22
Botany	19
Economics	16
Art	15
Chemistry	12
Musical Theory	12
Greek	10
Philosophy	10
Biblical History	6
Astronomy	2
Physics	2
Geology	1
Italian	1

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In these numbers four students are counted under English Literature, whose group was made up of English Language and Literature, and 31 under English Composition, whose group was made up of English Language and English Composition. There has been comparatively little change in the position of the various departments in this list for the past three years.

During the year 1909-10, $3\frac{5}{100}$ per cent of the students withdrew, $\frac{6}{100}$ per cent on account of scholarship, $1\frac{4}{100}$ per cent on account of ill health, and $1\frac{5}{100}$ per cent for other reasons. Forty-four per cent of these withdrawals were from the freshman class, 17 per cent from the sophomore class, 21 per cent from the junior class, and 4 per cent from the senior class; the remainder was from the graduates and specials. It is gratifying to note that the percentage of withdrawals is less than in 1908-09, and that, moreover, the percentage of those who withdrew for reasons of either health or scholarship is smaller than in the previous year:—

The total number of students registered November 1, 1910, was 1,378, classified as follows:—

Resident candidates for the M.A. degree	31
Candidates for the B.A. degree	1,290
Seniors	268
Juniors	301
Sophomores	281
Freshmen	440
Non-candidates for degrees	57
Total	1,378

Compared with the registration of November 1, 1909, the figures show a net gain of 59:—

	Gain.	Loss.
Seniors	19	
Juniors	12	
Sophomores		42
Freshmen	91	
Specials		21
	122	63
	63	
Net gain	59	

DEAN'S REPORT

The following tables show the losses and gains in three classes between November 1, 1909, and November 1, 1910:—

November 1, 1909.	Loss.	Gain.	November 1, 1910.
Class of 1911 (Juniors)	289	39	18 (Seniors) 268
Class of 1912 (Sophomores)	323	45	23 (Juniors) 301
Class of 1913 (Freshmen)	349	99	31 (Sophomores) 281

Losses.	Class of 1911.	Class of 1912.	Class of 1913.	Total of three Classes.
Left College before, or at, the end of year	16	34	55	105
Were "dropped" on account of poor scholarship and left College	0	1	15	16
Entered a higher class	14	8	5	27
Entered a lower class	9	2	24	35
Total	39	45	99	183
Gains.				
From higher class	0	9	2	11
From lower class	9	4	0	13
From new students	3	3	19	25
From students readmitted after absence	6	7	10	23
Total	18	23	31	72

The first application registered for admission in September, 1910, was received June 5, 1903, and in all 1,018 applications were registered. Only 469 students were admitted in September, 1910. The other 544 applicants are accounted for in the following table:—

Total number of applications received for 1910	1,018
Applications withdrawn (including those who were rejected and those who were urged to withdraw)	345
Applications transferred to 1911	186
Applications transferred to 1912	1
Applicants died	2
Applicants failing to file credentials	9
Applicants failing to appear	6
Applicants admitted	469
Total	1,018

As indicated above, the total number of new students admitted in September, 1910, was 469; 32 more than were

WELLESLEY COLLEGE

admitted in October, 1909. These 469 new students are classified as follows:—

Freshmen	416
Sophomores	19
Juniors	3
Seniors	3
Specials	23
Graduate Students	5

Of these 469 students, 34 applied for advanced standing, and 25 of these secured rank above that of freshman, as indicated above. These 25 came from the following institutions:—

Bryn Mawr College	1
Carleton College	1
Colorado College	2
De Pauw University	1
Milwaukee-Downer College	1
Mt. Holyoke College	1
New York Normal College	1
Oberlin College and University of Nebraska	1
Occidental College	2
Occidental College and S. D. Agricultural College	1
Randolph Macon Woman's College	1
Sophie Newcomb Memorial College	1
S. D. Agricultural College and University of S. California	1
Syracuse University	1
Tufts College	1
University of California	1
University of Chicago	1
University of Minnesota	1
University of Missouri	1
University of Oregon	1
University of Toronto	1
University of Wisconsin	2

The freshman class, which numbers 440, includes twenty-three students who were in college last year, and are still ranked as freshmen, one former student returning after an absence, and 416 new students.

These 416 new freshmen were admitted as follows:—

From public schools	254
From private schools	129
From public and private schools	33
By certificate	252
Partly by certificate and partly by examination	145
Wholly by examination	19

273 schools are represented by these 416 new freshmen.

100 of these schools are situated in New England. 173 outside of New England.

DEAN'S REPORT

Of the new freshmen, 68 took all or a part of their examinations under the College Entrance Examination Board. Twelve 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 Chemistry or Physics. The 416 new freshmen fulfilled these requirements as follows:—

Three points in Greek	48
Three points in German	210
Three points in French	175
One point in Greek	5
One point in German	116
One point in French	119
One point in Chemistry	72
One point in Physics	113

Forty-two 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 nineteen. Twelve other students, who were conditioned in work absolutely prescribed for admission in amount varying from two and one-half to one point, offered satisfactory credentials in the other subjects aggregating from fourteen to sixteen points. Of the 416 new students in this year's freshman class, 350 were admitted without conditions, or more than 83 per cent, and of the 66 admitted with conditions 56 were conditioned in one subject only, and 40 in one point only. The smallest number of points accepted for any student was twelve, and but three students were admitted with this number of points.

For several years it has been necessary to close the applica-

WELLESLEY COLLEGE

tion list in January, and applications for the following September, received after that date, have been put on a waiting list. In some years, candidates on the waiting list, whose credentials proved to be entirely satisfactory in July, could not be assured of admission until September. In the calendar for 1909-10 announcement was made that any applicant whose credentials presented in June did not satisfactorily cover at least twelve of the fifteen points prescribed for admission would lose her place on the list of applicants. By this means, it was possible to promise admission to applicants on the waiting lists whose credentials were entirely satisfactory. As a result, the only applicants who in July were not assured of admission in September were very properly those whose credentials were unsatisfactory and who were, therefore, required to take September examinations in one or more subjects. This policy has proved satisfactory, and it is hoped that it will tend to diminish the number of applicants who wish to postpone entrance examinations until September and ultimately eliminate students admitted with entrance conditions.

Although there has been only a slight increase in the number of new students admitted during the past few years, it is the conviction of the Dean that even this slight increase should stop until the Trustees are prepared to build more dormitories and in other ways to add to the equipment of the College. More rooms in College Hall should be taken for department offices, recitation rooms, and other administrative purposes; the departments of Botany and Zoology should be moved from Stone Hall and College Hall respectively, not later than September, 1912, and provision made for the housing of the other science departments as rapidly as possible. If, as seems probable, no increase in dormitory accommodation can be made by September, 1911, it may be wise not only not to increase the number of new students admitted, but actually to diminish this number from 469 (the number received in 1910) to 425 or perhaps to 400.

The official communication sent by the Trustees to the Faculty in July, 1910, announcing the resignation of President

DEAN'S REPORT

Hazard, was received with profound regret. Miss Hazard was elected President in March, 1899, and assumed the duties of that office July first. Her resignation brings to a close an administration of twelve years, the longest term of service given by any of the five presidents of Wellesley College. This is not the place or the time to estimate adequately the contribution which Miss Hazard has made to the life of the College. Hers has been a leadership of noble womanhood, of gracious hospitality, of high endeavor, of visible achievement. On September 23d, at a special meeting of the whole official staff of the College called for the purpose, the following minute was adopted unanimously by rising vote :—

It is with the keenest regret and a profound sense of loss that we learn of the resignation of our beloved president. Miss Hazard's long, brave struggle against ill health has been watched by us with deep solicitude, and while we sorrowfully recognize the present need for her release from the College burden, it is our earnest hope that her strength may soon be restored through rest, and that she may continue to pour inspiration and power into the Wellesley life.

President Hazard's great service to the College during her eleven years of office are evident to all in the way of increased endowment, new buildings, additional departments and officers, advanced salaries, improved organization and equipment; but those who have had the privilege of working with her know that even these gains, to which her personal generosity so largely contributed, are less than the gifts of character which have brought into the midst of our busy routine the graces of home and a far-pervading spirit of loving-kindness.

Miss Hazard came to us a stranger, but by her gracious bearing and charming hospitality, by her sympathetic interest and eagerness to aid in the work of every department, together with a scrupulous respect for what she was pleased to call the expert judgment of those in charge, by the touches of beauty and gentleness accompanying all that she did, from the enrichment of our chapel service to the planting our campus with daffodils, and by the essential consecration of her life she has so endeared herself to her Faculty that her resignation means to us not only the loss of an honored president, but the absence of a friend.

A copy of this minute, suitably engrossed, is to be sent to President Hazard.

William Harmon Niles, B.S., Ph.B., M.A., LL.D., Profes-

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sor of Geology, Emeritus, died in Boston, September 13, 1910. Professor Niles had been an active member of the Faculty of Wellesley College from 1882 to June, 1908, when he retired under the provisions of the Carnegie Foundation. In October the following minute was adopted by the Academic Council of the Faculty:—

The Academic Council desires to place on record its sense of loss in the death, on September 13, 1910, of Professor William H. Niles, whose character and genial personality, and whose long service to Wellesley College it gratefully remembers.

On his retirement from office in June, 1908, the trustees of the College made recognition of his work in a minute which reads, in part, as follows:

“William Harmon Niles, B.S., Ph.B., M.A., LL.D., joined the Faculty of Wellesley College in 1882 as a lecturer in Geology. Classes at once responded to his skilled touch. Interest so increased and work so strengthened that, in 1888, the one course broadened into a department of which Dr. Niles was made the head. In 1891 Dr. Niles accepted the chair of Geology which was then established, and he has remained in full charge of the work, now expanded into four courses.

“The services of this esteemed officer have not been confined to class-room duties merely. Professor Niles came to Wellesley in a day of beginnings. His standing among scientists, the weight of his judgment, the intimacy of his connection with a great technological school, all lent themselves effectively to the work of framing suitable laws of growth for the young college. In all its succeeding history, the College has enjoyed from Professor Niles sympathy, support, and counsel, which have been highly appreciated.”

And we at the College, who had the privilege of close association with Professor Niles in daily work and friendly intercourse, recall with gratitude his wisdom, his kindness, not in feeling alone but in effective action, his robust delight in work and play, his hearty laugh, his unending stories, his genuine love of human kind. In his genial presence no one was ever put at a disadvantage. In the warmth of his sympathy it was easy to meet his generous expectations.

As a lecturer, too, he had the power of taking his hearers with him. He carried them from the known to the unknown clearly, filling them with his own sincere and vivid interest in whatever he talked about. To this power, and to his alert response to new methods of teaching, as in his early use of illustrative material in the lecture room, Professor Niles owed his brilliant success before popular as well as academic audiences. In the latter days of the New England Lyceum, perhaps no lecturer on scientific subjects was more eagerly

DEAN'S REPORT

sought for, or listened to, than he. In all this varied activity he lived a noble, useful life,—a true friend and loyal servant of the truth.

Caroline Frances Pierce, B.A., Librarian of the College, died October 15, 1910. Miss Pierce had been absent from the College since the spring of 1909, when she was obliged to give up her active duties because of failing health. Miss Pierce received the B.A. degree from the College in 1891. As an undergraduate she had done the work of an expert cataloguer in the College Library, and immediately after her graduation she was appointed Assistant Reference Librarian. She succeeded Miss Lydia B. Godfrey as Librarian of the College in 1903. While she gave apparently all her time to the immediate and pressing demands of the Library, in constant use by an ever-increasing number of students, she never forgot to plan for the new library that she had faith to believe would surely come. Unfortunately, she never saw the beautiful building which is so largely the fruit of her labors. At the first meeting of the Academic Council after her death, the following Resolution was adopted:—

RESOLVED: That we, the Faculty of Wellesley College, have learned with deep regret the death of our devoted and honored Librarian, Caroline Frances Pierce;

That we wish to express our respectful admiration for the efficient, fearless, and disinterested service which Miss Pierce, during nineteen years, rendered, through her position in the Library, to the entire College;

That we put on record in particular our appreciation of her excellent powers of systematization, her keen and personal feeling for the best in literature, her wide, intellectual resources and ever-ready helpfulness; and also of her wise foresight and zeal in forming plans for that new library, which, in its beauty and its adaptation to our special needs, will always, for all who knew her, remain, to a great degree, her monument.

Respectfully submitted,

ELLEN FITZ PENDLETON,

Dean.

November 1, 1910.

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 on the graduate work done at Wellesley College during the year November 1, 1909 to November 1, 1910.

Of the thirty-three students registered for graduate work in the college year 1909-10, six were awarded the M.A. degree at the June Commencement. The theses presented were in the following subjects: English Literature, Music, Philosophy, Chemistry, and Biblical History and Literature.

The holder of the Alice Freeman Palmer Fellowship for the year 1909-10, Miss Gertrude Schöpferle, after having spent part of the summer in Ireland, studying the Celtic sources of the Tristan and Isolt story, devoted the remainder of the year to work on the same subject in Paris and intends to continue the investigations begun and to remain in Paris until the completion and publication of the work. Two papers, embodying partial results of her work, have been received by the College: a reprint of "The Love Potion in Tristan and Isolt," printed in *Romania* in April, 1910, and "The Island Combat in Tristan" in the *Radcliffe Monographs*.

The Alice Freeman Palmer Fellowship for 1910-11 was awarded to Miss Laura A. Hibbard, B.A., 1905, M.A., 1907, Wellesley College, for work in English Literature.

REPORT OF THE COMMITTEE ON GRADUATE INSTRUCTION

Miss Hibbard had previously had a summer's work in the University of Chicago, and had made a notable contribution to literature in a paper on the "Authorship and Date of the Fayre Maide of the Exchange," published in *Modern Philology* for January, 1910. She has held an appointment as instructor in English Literature at Mount Holyoke College since 1908, and was granted leave of absence for the year of study as holder of the Alice Freeman Palmer Fellowship.

Miss Hibbard spent the summer of 1910 in Europe, part of the time being devoted to the study of German in Marburg, and began the work under the fellowship in the fall at the University of Chicago, where she is registered as candidate for the Ph.D. degree. Her studies are mainly in the field of Middle English. Her plan is to spend the spring and summer in Europe, especially in order to consult original editions of Middle English works in the British Museum.

For the academic year 1910-11 thirty-eight students are registered for graduate study. One of these students is studying at the Sorbonne, two are taking part of their work at Harvard University, and one is taking part of her work at Massachusetts Institute of Technology. One student, who is registered in one course in Wellesley College, will take her M.A. degree at Radcliffe College. By special arrangement with the Boston Museum of Fine Arts, three graduate students in the department of Art are doing part of their work at the Museum under the supervision of Mr. Lacey D. Caskey, Curator of the Classical Department of the Museum.

Of these thirty-eight students, twelve are under appointment as graduate assistants in the departments in which they are working for their degrees; one is an instructor and two others hold minor positions in the College.

These students received their first degrees from ten colleges and universities, as follows: from Wellesley College, twenty-eight; from Mount Holyoke College, two; and one each from Brown University, Carleton College, Dalhousie College, University of Indiana, University of Kansas, Lake Erie College, University of Maine, and University of Madrid.

WELLESLEY COLLEGE

They are pursuing work in the various departments as follows :—

Art 3	Geology & Geography 2
Astronomy 4	History 2
Botany 1	Italian 1
Chemistry 3	Latin 1
Economics & Sociology 1	Applied Mathematics 1
Education 4	Pure " 1
Eng. Literature 13	Comparative Philology 1
Eng. Language 8	Philosophy & Psychology 6
French 2	Physics 1

It is to be noted that while most candidates for the M.A. degree are working in both a major and a minor subject, there are a few who are working in a single department.

The Graduate Club, a social organization corresponding to the social organizations of the four college classes, has an important function in bringing together a group of students who should exert an influence on the scholarship of the College, but who are, from the nature of their work and their living arrangements, less united than any other body of students. They live, for the most part, in scattered village houses; many of them are strangers to the College and its conditions; and their work, as appears from the above table, does not bring them together to any great extent.

It is therefore with the hope of increasing the unification and, consequently, the influence of the graduate students, that the College has set apart this year for the use of the Graduate Club one of the corridor ends of College Hall, which had been used for a department office.

It is further hoped that "Graduate House," a new boarding house in the centre of the village, where eight graduates have rooms, may become a sort of village headquarters for all graduate students.

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, 1910.

The number of volumes owned by the Library is 68,687, of which 2,538 were added during the year, 1,879 by purchase and 659 by gift.

Among the noteworthy purchases of the year are :—

Archiv für Geschichte der Philosophie, v. 1-18.

Common's Documentary History of American Industrial Society.
Theater geschichtliche Forschungen herausgegeben von Litzmann, v. 1-22.

Pauly's Real-encyclopädie der classischen Altertumswissenschaft, herausgegeben von Wissowa.

Michel's Histoire de l'art.

Molmenti & Ludwig, Carpaccio.

Porter, Medieval Architecture.

Simpson, History of Architectural Development.

Malone Society Reprints.

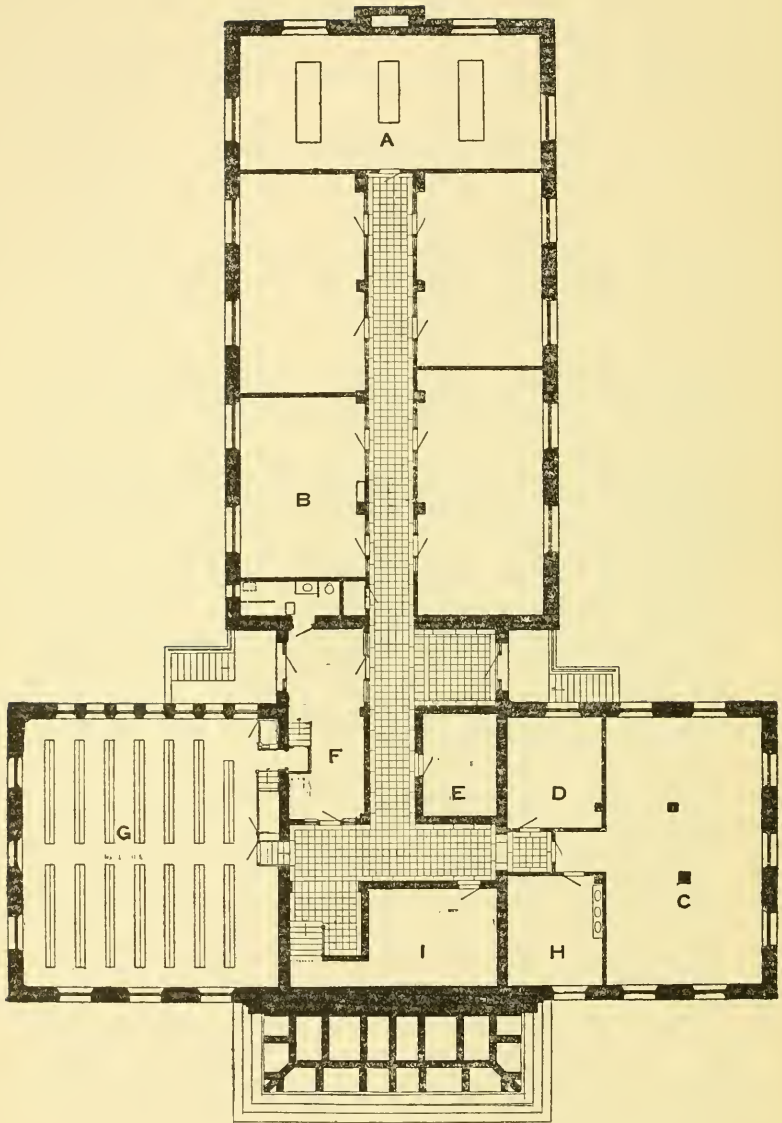
Shakespeare Classics, edited by Gollancz.

Larger Temple Shakespeare, edited by Gollancz.

Byron's Works, published by Murray in 13 volumes.

Grabau & Shimer, North American Index Fossils.

The most important gifts of the year are : a pair of andirons for the reading room from the Wellesley College Chapter of Phi Beta Kappa, a handsome table for the conference room from the Society Zeta Alpha, \$50 for the purchase of books on Chaucer, given in memory of Professor Jewett, by Miss Marion Markley ; and the following books : the publications of the Carnegie Institution from the Institution : a copy of the Summa Theologia of Thomas Aquinas,



BASEMENT

- | | |
|------------------------------|-----------------------------|
| A—Conference Room. 22' x 40' | E—Storage. 11' x 15' |
| B—Draughting Room. 18' x 26' | F—Unpacking Room. 11' x 27' |
| C—Coat Room. 25' x 39' | G—Stack Room. 37' x 39' |
| D—Staff Room. 14' x 16' | H—Toilet Room. 14' x 16' |
| I—Apparatus Room. 14' x 19' | |

REPORT OF THE LIBRARIAN

printed in 1495, from Mr. George Gould; Foust's German element in the United States; Cronau's *Drei jahrhunderte deutschen lebens in Amerika*, from Miss Alma Seipp; the Proceedings of the Wisconsin State Historical Society, 1890-1909, from Dr. Thwaites; three volumes of their explorations from Mr. and Mrs. Workman; the New Testament, illustrated by Tissot, from Mrs. H. W. Page; and a set of her published writings from President Hazard.

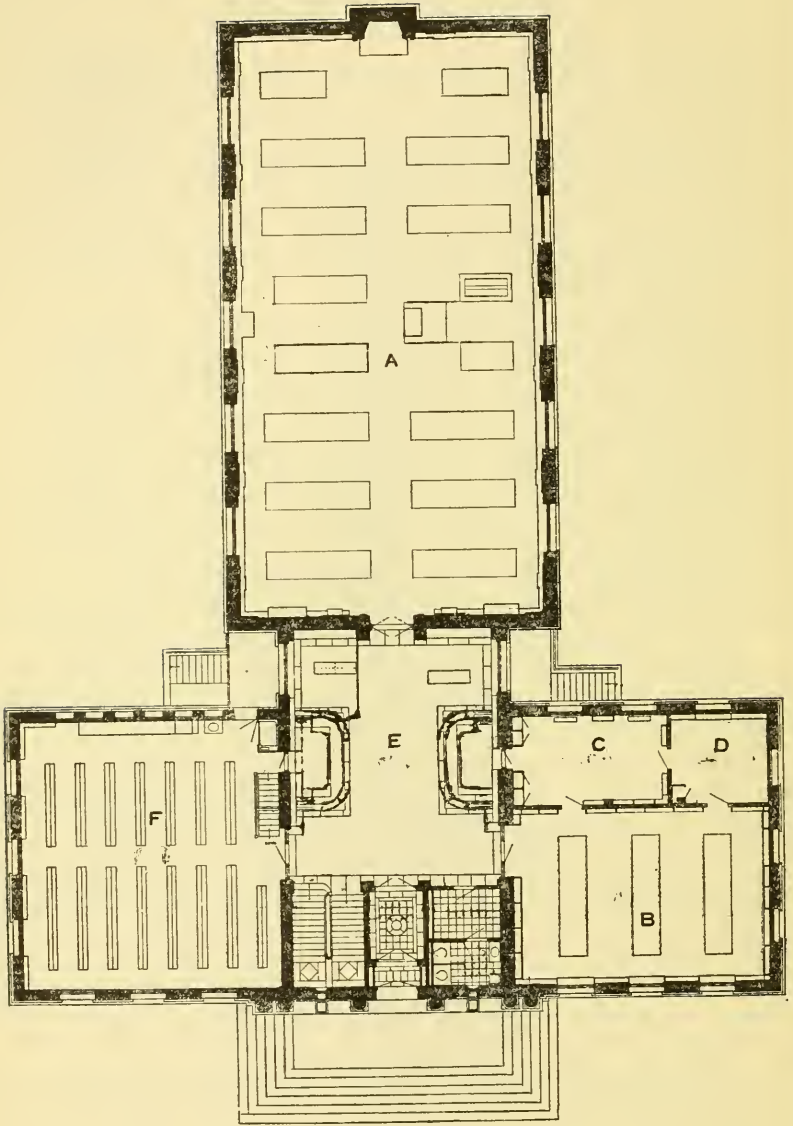
The Plimpton Library has been increased by 43 volumes, the largest gain which it has made since it came to us, and the most important in interest and value. Four of the volumes are manuscripts,—one a ms. of Dante's Lyrics, a very beautiful example of fifteenth century work, while two are mss. of Boccaccio's works, one a ms. on paper, the other on vellum, both dated. Four romances of chivalry are included, one of them being the *Mambriano*, by Francesco Bello of Ferrara, the only important romance which the collection lacked.

The chief event of the year in the history of the Library has been the completion of the new library building. The site chosen is a central one between College Hall and the Chapel; and the building designed by Shepley, Rutan, and Coolidge, is of Indiana limestone and in the renaissance style. Its beauty has called forth many expressions of admiration.

The floor plans, here reproduced, show the general arrangements. One wing is occupied by the five floors of the stack put up by the Art Metal Construction Company of Jamestown, N. Y., and designed to hold 90,000 volumes. At present only three of its five floors are fitted with shelving.

The main reading room, 84 by 44 feet, has seats for 140 readers, and contains a collection of general reference books, sets of the most frequently consulted magazines, including current numbers, and some books reserved for class use.

The delivery room which is entered directly from the vestibule is in the centre of the building, and the loan desk is so located as to command the entrance to the stack wing, the stairs leading to the second floor and to the basement, the main reading room, and the reading room for advanced students in English Literature and English Language and



FIRST FLOOR

A—Reading Room. 43' x 84'
 B—English Room. 25' x 37'
 C—Catalogue Room. 13' x 22'

D—Librarian's Office. 13' x 14'
 E—Delivery Room. 30' x 37'
 F—Stack Room. 37' x 39'

REPORT OF THE LIBRARIAN

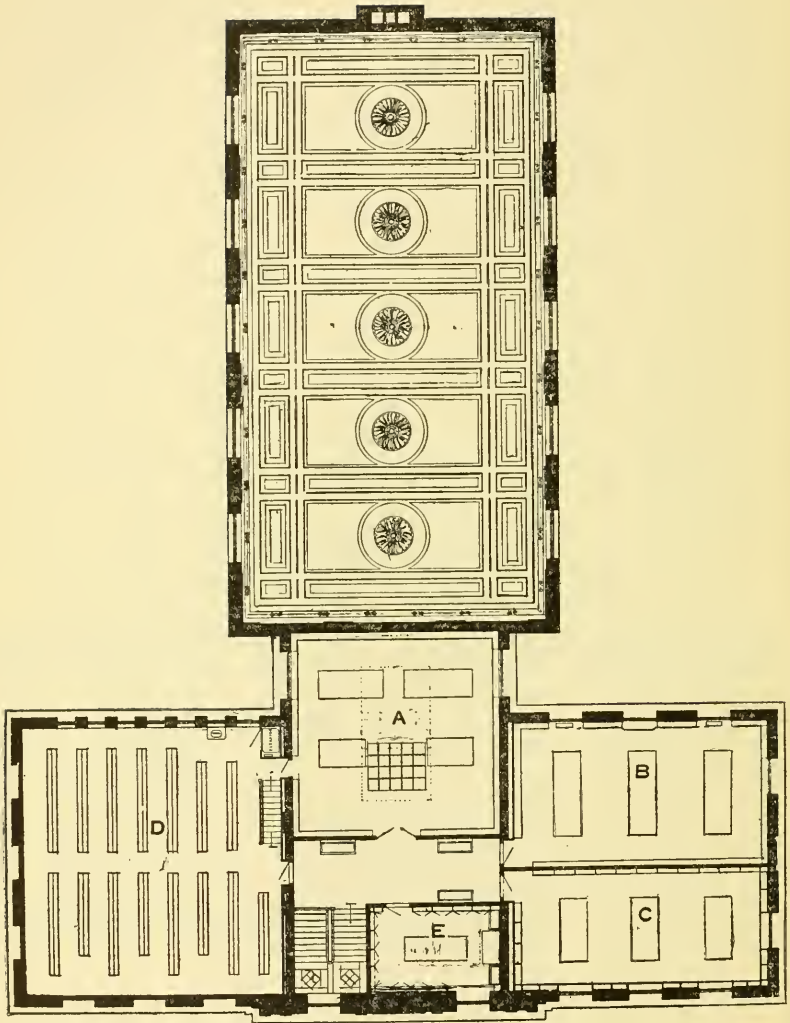
Composition. Here are located the card catalogue, and most of the books reserved for class use, except those for advanced classes in such departments as have special reading rooms. On the wall opposite the loan desk are to be found the trade catalogues and a collection of publishers' circulars and announcements and catalogues of secondhand books.

It was considered desirable in planning the building to provide separate reading rooms for the advanced students in such college departments as made most use of literary material, but it was found possible to include only four such rooms in the finished plans, one being on the first floor and the three others on the second. No classes are held in these rooms and the books which they contain are freely accessible to all students. The size of the departmental rooms is shown by the plans. Their seating capacity is as follows: English Literature and Composition, 36; History, 24; Economics, 24; Classics, 18. Thus with 140 seats in the main reading room the Library provides accommodations for 242 readers.

The exhibition room on the second floor is designed to house the Plimpton Library, and furnishes a workroom for those who wish to consult the collection, this being especially needed since these books must be used in the building. Show cases in the hall outside furnish the opportunity for the display, from time to time, of parts of the collection, and of the other rare books belonging to the Library. Such exhibitions, arranged by Professor Jackson, have proved of much interest to the college community.

The basement, to which there are both service and public entrances, contains a large coat room, a rest room for the library staff, unpacking and storage rooms, a draughting room, conference room, and three rooms, whose use was undecided at the time the Library was planned.

This building, which was opened to readers at the beginning of the spring term on March 30th, has proved admirably adapted to our needs. The change from the old Library, dear though that will always be to many, is a change from quarters, overcrowded and poorly ventilated, to ample, well lighted, working rooms,—a change which cannot fail to affect



SECOND FLOOR

- | | |
|------------------------------|----------------------------|
| A—History Room. 29' x 30' | C—Classics Room. 17' x 37' |
| B—Economics Room. 21' x 37' | D—Stack Room. 37' x 39' |
| E—Exhibition Room. 12' x 19' | |

REPORT OF THE LIBRARIAN

the whole intellectual life of the College, while the use of the old Library as a study room supplies a long-felt need.

Wellesley students have always been accustomed to free access to all except a very few of the choicest books of the collection, so that although the plan of the new building provided for a closed stack it was decided to open the entire stack to readers. Although some books are misplaced and the shelves are sometimes found in disorder, results on the whole warrant the continuance of this privilege.

The conference room designed for class appointments in which the instructor wishes to use a considerable number of library books, has been in such demand that we have devoted another of the basement rooms to the same use. The draughting room also has proved unexpectedly useful, and has been occupied by students from the departments of French, History, and Economics.

As soon as the selection of books to be placed in the four department reading rooms had been made, it was necessary to indicate the location of these books in the volumes themselves and on the various library records. This considerable piece of work was begun before the books were moved and was finished in September, so that the catalogue now shows whether a book is in any one of the department rooms, or should be looked for in the stack.

This summer, for the first time in a number of years, we were able by employing an extra assistant, to take the inventory of the entire library, a thing which seemed desirable after moving. This piece of work was rendered easier by the progress made during the year toward the completion of a card shelf list. The old sheet shelf list has not been rewritten for at least ten years and consequently many entries are out of order. A card shelf list never needs to be rewritten since each new title can be at once inserted in the proper place. The entries for four of the ten classes into which the library is divided have now been transferred to cards. The completion of this work along with that of the dictionary catalogue is important as both these records are constantly consulted.

This year at the invitation of the English department the

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Acting Librarian met the freshman class for a talk on the Library, discussing the catalogue, system of classification, and other points, with the idea of helping students to use the Library more intelligently. The appointment of a Reference Librarian, and the relief from the crowded conditions of the old Library, will make it possible to substitute next year with the incoming class a plan which has been tried with good results at Mt. Holyoke College. Appointments are there arranged for the entire freshman class to come to the Library during the less busy hours in groups of three or four. They are then introduced to the building, and to the various catalogues and other aids, and are shown how to proceed when they want further help. This personal explanation at the Library is productive of better results than any number of lectures given to the class as a whole.

As a further help to students the Assistant Librarian has prepared a list of general reference books with short descriptive notes, which we hope to have printed and ready for distribution before Christmas time. The list includes dictionaries and encyclopaedias, atlases, biographical dictionaries, and other books of like character.

The Library staff has been increased this year by the appointment of Miss Antoinette Metcalf as Reference Librarian. Miss Metcalf holds a Master's degree from Oberlin, is a graduate of Pratt Institute Library School, and has for six years held the position of Reference Librarian at the Oberlin College Library. We are fortunate in being able to secure the services of one who is especially fitted for our work both by training and experience.

The College and the Library have suffered great loss this year in the death of the Librarian, Caroline Frances Pierce, whose time and thought had been so freely given to them for many years. Her long term of service, extending over nineteen years, gave her a knowledge of the contents of the Library, of its history, and of its problems which no one else possesses. Her fine literary judgment, her ready sympathy, and her constant endeavor to put all her resources at the service of students and Faculty are well known. Her wisdom

REPORT OF THE LIBRARIAN

and skill are revealed in the building whose plans occupied so much of her thought, and which realizes in so high a degree her expressed hope, "That we shall give to the College a library well fitted to its purposes and a building which shall be a source of pleasure to all who use it."

In concluding this report, I wish to express my thanks to Mr. F. D. Woods for his most efficient service in moving the library to its new quarters, to the Library Committee for their interest and counsel, and to the Library staff for their cordial co-operation.

Respectfully submitted,

HENRIETTA ST. B. BROOKS,

Acting Librarian.

REPORT OF THE DIRECTOR OF HALLS OF RESIDENCE

To the President of Wellesley College.

MADAM :—

I have the honor to submit the following report for the academic year, November 1, 1909, to November 1, 1910.

There are now under college control and management sixteen Halls of Residence, the Ridgeway Refectory, and the College Hospital. To the Halls of Residence noted in last year's report, there has been added Upland House. Upland House, on Upland Road, is the gratifying result of two or more years' effort to secure a house in that section of the village under the direct control and management of the College. The Dover Street section has long been regarded by the Administration as one of the best locations for the residence of students, in consideration of high ground, uncongested conditions and unusually pleasant private homes, but it has seemed to the Student Government Association that the freshmen in this section are less unified with the College than are those in the Noanett centre. Upland House, comparatively new and attractive, conveniently located directly opposite the East Lodge of the College, will, it is hoped, by being a new centre of college influence, meet these objections, and bring the hitherto more or less detached group of students into direct and vital connection with the College. The satisfaction derived from the lease of this attractive property rests more on what may be done

REPORT OF THE DIRECTOR OF HALLS OF RESIDENCE

next year than on what can be accomplished this year. For many reasons the house was not taken over until August, and at that time it was impossible to adapt it perfectly to the purpose ultimately in view. This house accommodates at present sixteen students in residence and only seven others for meals. Another year it is expected to enlarge the dining room so as to make it possible to accommodate for meals thirty or forty more students, who will then be able to find lodgings in the attractive private houses in this section of the village. Mrs. M. W. Lawrence, of whom the house is leased, remains as the official head and manager under college direction. The leasing of Upland House made it possible for the College to give up that part of the Lovewell House which was set apart for the use of a few students under a chaperon approved by the College.

When it is reported that the college hospital has, this year, admitted 289 patients, averaging four or five days' attendance, and that eighteen of this number were contagious cases receiving care in the emergency ward, it is readily seen that in case of illness the strain on the Heads of Houses is greatly lessened by having such an adequately and delightfully equipped infirmary as is afforded by the transformation of Simpson. An unusual door has been opened for the comfort of the Faculty when in need of special rest or medical care through the Katherine Bates Memorial Room, given by her student and faculty friends. The joy of all who have shared in the blessing of this quiet, restful room must be rewarding in every sense to all those who have taken part in establishing this appropriate memorial.

Shafer Hall has completed its first year with a record which substantiates the urgent claims made for it, and which must prove a satisfaction to the Trustees who made it possible, in spite of difficulties, to increase the efficiency of the college plant by this additional residence hall.

In last year's report attention was called to the need of improving the environment of the Quadrangle houses. It has further been suggested that the plot of land descriptively termed the "dump bed" be converted into an athletic field.

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The desirability of the transformation of a most unsightly place into one of use and beauty is emphasized for the following reasons:—

First, this plot is easy of access from the Hemenway gymnasium, it is adjacent, though on a lower level, to the athletic grounds already in use, and it is sheltered from the street. Second, the expense of converting this plot into a playground would be less than would be required for a plot between Cazenove Hall and Mary Hemenway Hall, now tentatively reserved for that purpose. Third, this last named plot, thus released, I might again recommend as a site for a hall of residence, because of its proximity to the power house and its nearness to the Quadrangle. A paramount need of the College is a sufficient number of halls of residence to enable us to accommodate the entire freshman class on the Campus in houses where all four classes are duly apportioned.

The changes contemplated in the improvement of the land leased by the Lake Waban Laundry Company, in the building of new roads and walks, and in the planting of shrubs and vines, bear directly on the question of beautifying the outlook from the Quadrangle. It seems a debatable question whether the extension of walks and the improvement and rebuilding of roads is not of more value to the College in actual returns than the same amount of time put on the raising of garden vegetables. Good roads and walks aid incalculably in the housekeeping problems of cleanliness and service. It would seem wise that they be extended as rapidly as prudent use of our means allows and as the time of our own men is available for this special work.

There are this year accommodated in the Halls of Residence 71 members of the Faculty and 953 students, making a total of 1,024 members of the College, both rooming and boarding in college houses. In addition to this, there are 189 students who, having rooms in near-by houses approved by the College, take their meals in the college dining rooms of the Ridgeway, Noanett, Webb, Eliot and Upland Houses. Thus the College boards regularly 1,213 of its entire family, 1,142 of this number being students. Three hun-

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dred and sixty-five students have their lodging in non-college houses, but only 176 of this number take their meals in dining rooms not under the direct management of the College.

The policy of management of the Campus houses, eleven in number, and the village houses, five in number, is identical, both in regard to the material comforts of the house and the rules and regulations governing student life and conduct. This year the experiment of having a separate buyer for the five village houses is being made, Miss Griscom, the head of Eliot House, having been appointed to this office.

The report of the Village Committee in regard to the general satisfactory status of the material conditions in the sixty private houses under its special jurisdiction, is gratifying. Only the constant care and vigilance of this committee can maintain the uniformly high and uncompromising policy in regard to all matters relating to the rooms rented by the students, as well as the general sanitary arrangements and management of the houses. The material standards of the College houses are applied, so far as is possible, to these private houses, and it is rarely that a complaint from either parent or guardian, based on the material conditions of the house, comes to the attention of the Committee. The fact that Wellesley itself is an ideal college town is a valuable asset to the Committee's work.

The legislation passed by the Heads of Houses has been such as to unify the rules and regulations governing the living conditions of the students in private houses with those touching the control of student life in college houses. The conferences, instituted this year, of the Village Committee with the village hostesses will make possible still further unification of policy. The Heads of Houses have felt the need for this greater unity of policy in the administration of the student life in those houses under private control.

This year the administration has been able to room all its sophomores on the Campus, and it is hoped that by the opening of the second semester we shall be able to receive as well all new students entering on advanced standing, into

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the campus halls of residence. The College has never been able to give rooms to its graduate students. While there may be a difference of opinion as to the advisability of admitting the latter group into residence, there can be no question in regard to the former group. There is an unusual sense of obligation to give these students coming from other colleges the same social opportunity as is offered to all our own undergraduates. A rest room and place for social meetings for graduate students has been provided this year in College Hall, for which privilege the Graduate Club in its report has given expression of sincere appreciation.

The non-resident members of the Faculty have been placed in an embarrassing position because living conditions in the village were frankly impossible. Members of the Faculty were forced into the region familiarly known as "across the track," since it was the only one left in the village where rooms, large enough to live in, could be had for what the Faculty could afford to pay. There was no place where meals could be had nearer than the village square, a quarter of a mile distant. The need became so urgent that in April, 1910, an appeal was made for help in the establishment of a faculty clubhouse. Previous to this request, a faculty house under the control of the College seemed the best solution of this difficult problem; but the establishment of such a house did not seem feasible from either a business or an administrative point of view. A compromise was made, resulting in the present experiment of a faculty clubhouse, under the control and management of a faculty Club. Encouragement was given to Associate Professor Orvis, chairman of the faculty committee, and to Professor Brown, generously interested in the scheme, to proceed in the project of establishing a clubhouse where a few rooms could be at the disposal of the Faculty, and where board could be obtained at reasonable rates. The Club reports its gratitude to the President and the Trustees who so comprehended the situation as to be willing to foster the scheme to the extent of standing behind it financially. Only half of the sum thus authorized has, up to date, been required. Miss Orvis re-

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ports the confident hope that the plan, with its present membership and prices, will after this first year be self-supporting. The prices for meals must of necessity be low, for most of the members are on instructors' salaries. Consequently the success of the experiment depends upon being able to keep the maintenance at present rates. A new problem faces the Committee, and that is the solicitation of others to be admitted. The question now is, whether to limit the number to its present membership, or to enlarge the present quarters, thereby increasing the expenses and running the risk of small deficits, or, to try to form some sort of a scheme by which house and capital can be furnished.

The accommodations of the resident Faculty are far from what they should be. The internal changes in College Hall made possible by the removal of the hospital, and the opening of the new library, although releasing several rooms, did nothing toward meeting the social needs of the Faculty. It seems inevitable that these needs can be met only when a new science building releases a large space now occupied by different scientific departments.

The time has come, however, when the request for such a remodeling of the service end of College Hall as will amount to the entire reconstruction of that portion of the building, can no longer be postponed. The needs which call for such a remodeling are, a larger luncheon room for the Faculty, a more convenient and suitable place in which to serve luncheons to the village students, and dormitory space sufficient to provide rooms for all the servants employed in the house.

The distance between the houses is a factor to be reckoned with in making the request for added accommodations in the faculty luncheon rooms. The members of the Faculty having late morning and early afternoon recitations, or office hours at this time, cannot, without fatigue, return to their particular halls of residence for luncheon. Moreover, the social advantages of lunching together is recognized as a real gain, but this year the Administration has been obliged to request the resident members to return to their houses for luncheon,

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leaving the faculty luncheon room in College Hall for the resident members of this building and for the non-resident Faculty who have no other place to lunch.

A luncheon room for the freshmen who live in the village, a mile from College Hall, is an increasingly obvious need. The present village luncheon room is overcrowded; not only is the seating capacity inadequate but it is difficult to provide the variety which the students would like. Those freshmen having their meals in non-college dining rooms bring with them their own luncheon which is supplemented in this room by hot soup, chocolate, or milk; it is impossible however in our present quarters to do more than supplement the luncheon brought.

The present arrangement requires the greater number of house servants to live in a separate dormitory, situated at a distance of a full nine minutes' walk from their place of work. It is evident that such an arrangement has serious disadvantages. The College can make no regular provision for the transportation of the maids, and the results of this walk in all kinds of weather are colds and slight illnesses which mean incapacity for work, and frequent absences. It is impossible to retain maids for any length of time under such conditions. As a proof of this fact, I may mention that this fall in the stress of the opening days, eleven maids left at one time, for reasons which seemed justifiable. Moreover, the College does not get as good service from those who do remain, as it would if they were housed in College Hall. It is particularly important that the dormitory conditions be made as comfortable as possible, since service in College Hall is harder than in any other of the Halls of Residence, it being the administrative building of the College and the demands put upon it greater than on other halls. Not only is it the thoroughfare for fourteen or fifteen hundred people every day, which necessitates a larger service to keep it clean, but there are many irregular demands regularly made upon its staff.

Also in this hall, the provision for entertainment is less in proportion to the demands made upon it than in any other house, whereas, at the centre of the administration these pro-

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visions should be better and more ample than in other houses. The dining room, the luncheon rooms, and the storerooms are inadequate. This crippled condition of equipment makes it impossible for me to do for the residents of this hall, Faculty and students, and for the entertainment of outside guests, what it has been my policy to do for the residents and guests of other college houses, and what the dignity of the College demands. The social life of College Hall has been a disappointment, as I had hoped when I came here to accomplish much in the way of unifying the family life of the students in this large building.

That part of the report of the Lake Waban Laundry Company which touches upon the work done for the College is of sufficient interest to be incorporated in this report. There were last year approximately 300,000 pieces of laundry. This figure covers only such pieces as the College would have been obliged to contract for outside, had it not been for the Lake Waban Laundry, and would have cost the College easily \$15,000. This year for the accommodation of the Faculty and students a dry cleansing department has been opened, and promises to prove a valuable adjunct to the Laundry. It will now be possible to cleanse the blankets, curtains, and some other articles by more desirable methods than we have heretofore been able to use.

One change touching each hall of residence and closely associated with other administrative problems of this office, was the resignation of Mr. E. O. Perkins. After a long period of service Mr. Perkins, desiring freedom from exacting responsibility, resigned to enter into business for himself. No one so responsibly related to the College in the conduct of practical affairs can sever his connection without a feeling of obligation on the part of the College for so long and so arduous a term of service. Under the direction of Mr. Henry H. Austin, appointed Superintendent of the College Plant, the summer work was carried forward uninterruptedly and in a manner satisfactory to the Heads of Houses and to the Administration of the College.

Changes in the official organization of College houses have

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been few, but more than the Director of Halls of Residence could wish to have. Mrs. Mabel W. Brown resigned her position as Head of Cazenove Hall, to accept a position at Dana Hall School where she could have her little daughter with her. Mrs. Mabel P. Daniel, a graduate of Radcliffe College, who during the last year had charge of the students in Lovewell House, was appointed to the position left vacant by Mrs. Mabel W. Brown. Two other changes may be recorded. Miss Elsie P. Leonard, an alumna of the University of Minnesota, left her position here as head of Wilder Hall to accept one at her own Alma Mater; and Mrs. Ada M. Vincent, Head of Webb House, left to accept a position in the Mechanics' Institute of Rochester, N. Y., of which institution she is a graduate. Mrs. Julia W. Smith, and Miss Julia E. Turner, B.A. Vassar College, M.A. Columbia University, were appointed to fill the vacancies thus made. Thus far the College has been fortunate in finding women to fill these particularly difficult positions, but our good fortune should not blind us to the need of assurance so far as is possible against the liability of frequent changes. For the successful administration of a hall of residence, good business ability and a liking for domestic affairs and their management are essential; but to make the residence hall an educational adjunct to the class or lecture room, the head of the house must possess as well, social power, broad sympathy, and a talent for home making. To attract such women and to hold them, their salaries must be made commensurate not only with the productive value of the position from the business point of view, but also with the cultural value from the academic point of view. The community life of the dormitory under mature, refined and sympathetic leadership should teach our students ideals of living in relation with other people, unselfishness, adaptability, and thoughtful consideration for others. The noble impulses and inspirations gained from the class room should be made a part of the student's character through their expression in the college home. From close and everyday relationship she should gain a fine democratic spirit and a discriminating social power which will contribute to her

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usefulness and happiness in after life. No occasional social affair can supply this training. Social opportunity to be of educational value should be open to all rather than centred in privileged groups. College administrations are realizing more and more that only by close co-operation between the academic and non-academic educational influences can colleges answer the call for the symmetrically cultured women which the world needs and has a right to expect as a product of our college training.

No report touching the welfare of fourteen hundred students in this aspect of college training, could be complete without acknowledging President Hazard's inspiring leadership, and expressing our gratitude for the inspiration left upon the college life by her noble ideals, her generous social qualities and distinction, and the quiet and appealing domination in her of the spiritual life. These contributions to Wellesley's life and power will always be affectionately cherished.

Respectfully submitted,

OLIVE DAVIS.

November 1, 1910.

APPENDIX TO THE PRESIDENT'S REPORT

APPOINTMENTS.

(Accepted for 1910-1911 or for a longer term.)

- Edith Rose Abbot, Associate Professor of Art.
Mary Gilman Ahlers, B.A., Assistant to the Registrar (and Alumnae General Secretary).
Leah Brown Allen, B.A., Assistant in Astronomy.
Henry Herbert Austin, B.S., Superintendent of the College Plant.
Mabel Keyes Babcock, B.A., M.S., Instructor in Horticulture and Landscape Architecture.
Josephine Harding Batchelder, M.A., Instructor in Rhetoric and Composition.
Malvina Bennett, B.S., M.A., Professor of Elocution.
Mary Campbell Bliss, M.A., Instructor in Botany.
Marion Edna Bowler, B.A., Instructor in French.
Ethel Bowman, M.A., Assistant in Psychology.
Henrietta St. Barbe Brooks, B.S., Acting Librarian.
John Franklin Brown, Ph.D., Lecturer in Secondary Education.
Louise Fargo Brown, Ph.D., Instructor in History.
Josephine May Burnham, Ph.D., Instructor in Rhetoric and Composition.
Helen Burr, B.A., Graduate Assistant in Botany.
Myrtelle Moore Canavan, M.D., Medical Examiner.
Loretto Fish Carney, Instructor in Physical Education.
Magdeleine Otten Carret, Lic. ès L., Instructor in French.
Mary Sophia Case, B.A., Professor of Philosophy.
Lacey Davis Caskey, B.A., Instructor in Greek Sculpture.
Mary Caswell, Secretary to the President.
Jeanne Chéron, Lic. ès L., Instructor in French.
Elizabeth Church, M.A., Instructor in English Literature.
Mariana Cogswell, B.A., Instructor in Latin and German.
Carl Oscar Louis Collin, M.D., Instructor in the Theory and Practice of Physical Education.
Eben Farrington Comins, Instructor in Drawing.
Martha Pike Conant, Ph.D., Associate Professor of English Literature.
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.

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- Alice Ayers Cummings, Instructor in Pianoforte.
Josephine Nash Curtis, B.A., Graduate Assistant in Psychology.
Mary Wood Daley, B.A., Graduate Assistant in Astronomy.
Mabel Priest Daniel, B.A., Superintendent of Cazenove Hall.
Louise Anne Dennison, Superintendent of Freeman Cottage.
Frank Drew, Ph.D., Lecturer in Secondary Education.
Lillian Drouet, B.A., Assistant in Elocution.
Laura Morse Dwight, B.A., Assistant in Library.
Katharine May Edwards, Ph.D., Associate Professor of Greek and Comparative Philology.
Lulu Geneva Eldridge, M.A., Assistant in Latin and German.
Estella May Fearon, B.S., Instructor in Physical Education.
Grace Lillian Filer, B.A., Assistant in English Composition.
Blanche Fishback, B.A., Graduate Assistant in Education.
Caroline Rebecca Fletcher, M.A., Associate Professor of Latin.
Hélène Amélie Forest, Lic. ès L., Instructor in French.
Albert Thomas Foster, Instructor in Violin.
Helen Somersby French, M.A., Instructor in Chemistry.
Ernestine Wells Fuller, B.A., Graduate Assistant in Astronomy and Physics.
Mary Marian Fuller, Curator of Chemistry Laboratory.
Eleanor Acheson McCulloch Gamble, Ph.D., Professor of Psychology and Director of the Psychological Laboratory.
Louise Gambrill, B.A., Assistant in French.
Emma Culross Gibbons, Ph.B., Superintendent of Beebe Hall.
Winifred Goldring, B.A., Graduate Assistant in Geology.
Maud Bassett Gorham, Ph.D., Instructor in Rhetoric and Composition.
Lucy Middleton Griscom, M.S., Superintendent of Eliot Cottage.
Adelaide Haley, B.A., Graduate Assistant in English Literature.
Clarence Grant Hamilton, M.A., Associate Professor of Music.
Marion Wheeler Hartwell, Instructor in Physical Education.
Alice Haskell, M.A., Instructor in Rhetoric and Composition.
Florence Emily Hastings, M.A., Instructor in German.
Dorothy Maud Hazeltine, B.A., Graduate Assistant in Philosophy.
Margaret Heatley, B.A., Graduate Assistant in Botany.
Julia Ann Wood Hewitt, B.A., Curator of Zoology Laboratories.
Mabel Elisabeth Hodder, M.A., Instructor in History.
Carrie Maude Holt, M.A., Instructor in Zoology.
Elizabeth Robbins Hooker, B.A., Instructor in Rhetoric and Composition.
Marian Elizabeth Hubbard, B.S., Associate Professor of Zoology.
Emily Josephine Hurd, Instructor in Pianoforte.
Emilie Josephine Hutchinson, M.A., Instructor in Economics.
Ruth Ingersoll, B.A., Graduate Assistant in English Literature.

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- Margaret Hastings Jackson, Professor of Italian and Curator of the
Frances Pearsons Plimpton Library of Italian Literature.
- Amy Kelly, M.A., Instructor in English Language and Composition.
- Margaret Kreutz, Instructor in Physical Education.
- Frederick Henry Lahee, M.A., Instructor in Geology.
- Amy Gertrude Lathe, Cataloguer.
- Sophia Goudge Laws, M.D., Assistant Medical Examiner.
- Stella Mae LeGross, Cataloguer.
- Harriet Lester, Superintendent of Shafer Hall.
- Margaret Little, B.A., Assistant in German.
- Adelaide Imogene Locke, B.A., S.T.B., Associate Professor of Bib-
lical History.
- Emily Pauline Locke, M.A., Instructor in Botany.
- Dorothea Sheldon Lockwood, B.A., Assistant to the Registrar.
- Helen Willard Lyman, B.A., Superintendent of Stone Hall.
- Louise Sherwood McDowell, Ph.D., Associate Professor of Physics.
- 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.
- Carolina Marcial, B.A., Instructor in Spanish.
- Lois Kimball Mathews, Ph.D., Associate Professor of History.
- Helen Abbot Merrill, Ph.D., Associate Professor of Mathematics.
- Antoinette Brigham Putnam Metcalf, M.A., Reference Librarian.
- Albert Pitts Morse, Curator of Zoology Museum and Lecturer on
Economic Entomology.
- Mabelle Louise Moses, M.A., Instructor in History.
- Eliza Jacobus Newkirk, M.A., Instructor in History of Architecture.
- Anna Stedman Newman, Superintendent of Norumbega Cottage.
- Clara Leonora Nicolay, Ph.D., Reader in German.
- Julia Swift Orvis, Ph.D., Associate Professor of History.
- Alice Maria Ottley, M.A., Instructor in Botany.
- Agnes Frances Perkins, M.A., Instructor in Rhetoric and Composi-
tion.
- Nancy May Pond, B.S., B.L.S., Curator of Art Library and Collec-
tions.
- Elizabeth Bogman Pope, B.A., Instructor in Rhetoric and Composi-
tion.
- Frederick Haven Pratt, M.A., M.D., Instructor in Physiology and
Hygiene.
- Valentine Julie Puthod, Associate Professor of French.
- Ruth Weir Raeder, B.A., Assistant in Geology.
- Katharine Piatt Raymond, B.S., M.D., Resident Physician.
- Pauline Marie Régnié, Lic. ès L., Instructor in French.

APPENDIX TO THE PRESIDENT'S REPORT

- Ethel Dane Roberts, B.A., B.L.S., Assistant Librarian.
Mabel Louise Robinson, M.A., Instructor in Zoology.
Mary Elida Rust, Superintendent of Noanett House.
Helen Elizabeth Sanford, Superintendent of College Hospital.
George Santayana, Ph.D., Lecturer in Philosophy.
Margaret Elizabeth Sawtelle, B.A., Instructor in Physics.
Gusti Schmidt, Instructor in German.
Emma Marie Scholl, Ph.D., Associate Professor of German.
Vida Dutton Scudder, M.A., Professor of English Literature.
Eleanor Sherwin, B.A., Superintendent of Fiske Cottage.
Clara Eliza Smith, Ph.D., Instructor in Mathematics.
Julia Woodhull Smith, Superintendent of Wilder Hall.
Laetitia Morris Snow, Ph.D., Instructor in Botany.
Mary Snow, Superintendent of Pomeroy Hall.
Mabel Austin Southard, M.D., Lecturer on Special Hygiene.
Annie Chapin Stedman, Instructor in Physical Education.
Eunice Blanche Sterling, M.D., Instructor in Physical Education.
Mary Adeline Stevens, Laboratory Assistant in Botany.
Elizabeth Stewart, B.S., Instructor in Mathematics.
Mabel Annie Stone, B.A., Curator of Botany Museum and Assistant
in Laboratories.
Muriel Streibert, B.A., Instructor in Biblical History.
Eva Fanny Swift, Superintendent of Crofton House and Ridgeway
Refectory.
Edith Winthrop Mendall Taylor, B.A., Instructor in Rhetoric and
Composition.
Jennie Tilt, M.S., Assistant in Chemistry.
Edith Estelle Torrey, Instructor in Vocal Music.
Jessie Bryan Trefethen, B.A., Assistant to Curator of Art Museum.
Julia Emery Turner, M.A., Superintendent of Webb House.
Alice Vinton Waite, M.A., Professor of English Language and Com-
position.
Lilla Weed, B.A., Cataloguer.
Laura Adella Welch, B.A., Secretary to Director of Halls of Resi-
dence.
Dorothea Wells, B.A., Corresponding Secretary to the Dean.
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.
Charlotte Scott Whiton, Purveyor.
Karl McKay Wiegand, Ph.D., Associate Professor of Botany.
Maude Cipperly Wiegand, B.A., Instructor in Botany.
Edna Lois Williams, Instructor in Physical Education.
Natalie Wipplinger, Ph.D., Associate Professor of German.
Eleanor Densmore Wood, M.A., Instructor in Biblical History.

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- Sarah Jones Woodward, B.A., Assistant in Psychology.
Euphemia Richardson Worthington, Ph.D., Instructor in Mathematics.
Anna Prichitt Youngman, Ph.D., Instructor in Economics.

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- Emily Greene Balch, B.A., Associate Professor of Economics and Sociology.
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Ethel Bowman, M.A., Assistant in Psychology.
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John Franklin Brown, Ph.D., Lecturer in Secondary Education.
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Myrtelle Moore Canavan, M.D., Medical Examiner.

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Angie Clara Chapin, M.A., Professor of Greek Language and Literature.

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Henriette Louise Thérèse Colin, Ph.D., O.I.P., Professor of French Language and Literature.

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Katharine Coman, Ph.B., Professor of Political Economy and of Political and Social Science.

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Martha Pike Conant, Ph.D., Associate Professor of English Literature.

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Margaret Harris Cook, Ph.D., Instructor in Zoology.

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Florence Converse M.A., Assistant in English Literature.

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- Margaret Clay Ferguson, Ph.D., Professor of Botany.
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and Director of the Psychological Laboratory.
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- George Arthur Goodell, M.A., Instructor in Chemistry.
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T. Vulti, Ph.D.). Easton, Pa., Chemical Publishing Com-
pany, 1910.
- Clarence Grant Hamilton, M.A., Associate Professor of Music.
Piano Teaching; its Principles and Problems. Oliver Ditson
Company, 1910.
Anthems for Women's Voices. Boston, Oliver Ditson Company,
1910.
Practical Music Courses in College. *Report of Music Teachers'
National Association for 1909*.
Development of the Critical Faculty. *Musician*, January, March,
May, 1910.
The Influence of Heredity on Schumann. *Etude*, June, 1910.
- Ellen Hayes, B.A., Professor of Astronomy and Applied Mathematics.
Letters to a College Girl. Boston, George H. Ellis & Co.
- Elizabeth Robbins Hooker, B.A., Instructor in Rhetoric and Com-
position.
Study Book in English Literature. Boston, D. C. Heath & Co.,
1910.
- Margaret Hastings Jackson, Professor of Italian and Curator of the
Frances Pearsons Plimpton Library of Italian Literature.
Antonio Pucci's Poems in the Codice Kirkupiano. Paris, *Ro-
mania*, April-July, 1910.
Book Reviews and Translations.
- Eliza Hall Kendrick, Ph.D., Professor of Biblical History.
Christian Life. Rochester, N. Y., E. R. Andrews Printing Com-
pany.
- Frederick Henry Lahee, M.A., Instructor in Geology.
A Fault in an Esker. *Science*, November 6, 1908.

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- Theory and Hypothesis in Geology. *Science*, XXX, p. 562, October 22, 1909.
- Dodecahedral Jointing Due to Strain of Cooling. *American Journal of Science*, XXIX, p. 169, February, 1910.
- Laura Emma Lockwood, Ph.D., Associate Professor of English Language.
- Milton's Corrections to the Minor Poems. *Modern Language Notes*, November, 1910.
- Specimens of Letter Writing (with Amy R. Kelly). Henry Holt & Co., New York, March, 1911.
- Hamilton Crawford Macdougall, Mus. D., Professor of Music.
- Anthems for Women's Voices. Boston, Oliver Ditson Company.
- Song, "O, slow of heart to believe." Boston, Oliver Ditson Company.
- Editorship of the Organ Department of *The Musician*.
- Articles and Reviews for the *Etude* and *The Musician*.
- Louise Sherwood McDowell, Ph.D., Associate Professor of Physics.
- Some Electrical Properties of Selenium. I. *Physical Review*, Vol. XXIX, July, 1909; II. The Recovery from Excitation by X-rays. *Physical Review*, Vol. XXX, April, 1910; III. The Influence of Temperature upon the Recovery, *Physical Review*, Vol. XXXI, November, 1910.
- Anna Jane McKeag, Ph.D., Professor of the History and Principles of Education.
- The Department of Education in Colleges for Women. *The Pedagogical Seminary*, Vol. XVII, No. 1, March, 1910. Reprinted also in *Lectures and Addresses in Celebration of the Twentieth Anniversary of the Opening of Clark University, Worcester, 1910*.
- The Use of Illustrative Experiments in Classes in Education. *The Journal of Educational Psychology*, Vol. I, No. 8, October, 1910.
- Educational Psychology at the Third International Congress on School Hygiene. *The Journal of Educational Psychology*, Vol. I, No. 9, November, 1910.
- Lois Kimball Mathews, Ph.D., Associate Professor of History.
- The Expansion of New England. Boston, Houghton Mifflin Company, 1909.
- The Erie Canal and the Settlement of the West. *Buffalo Historical Society Publications*, Vol. XIV, September, 1910.
- The Frontier in American History. *Nantucket Historical Society Proceedings*, August, 1910.
- Some Activities of the Congregational Church west of the Mississippi River. New York, Henry Holt & Co. (In press.)
- Alice Maria Ottley, M.A., Instructor in Botany.
- The Development of the Gametophytes and Fertilization in *Juni-*

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- perus communis* and *Juniperus Virginiana*. *Botanical Gazette*, 1909.
- Agnes Frances Perkins, M.A., Instructor in Rhetoric and Composition.
- Vocations for the Trained Woman. Edited for and published by the Women's Educational and Industrial Union, Boston, 1910.
- Frances Melville Perry, M.A., Associate Professor of Rhetoric and Composition.
- College Solidarity. *Science*, Vol. XXX, No. 780, December, 1909
- A Consideration of Proposed Changes in the College Entrance Requirements in English. New York, *Educational Review*, February, 1910.
- Valentine Julie Puthod, Associate Professor of French.
- Rapport sur le congrès International des Langues Vivantes. *Bulletin Officiel de la Société Nationale des Professeurs Français en Amérique*, November, 1909.
- L'Enseignement du français dans un Collège américain. *La Revue Pédagogique*, December, 1910; January, 1911.
- Pauline Marie Régnié, Lic. ès L., Instructor in French.
- Les Universités féminines en Amérique. Paris, *Revue Universitaire*, July 15, 1910.
- Lincoln Ware Riddle, Ph.D., Associate Professor of Botany.
- The North American Species of Stereocaulon. *Botanical Gazette*, Vol. L, pp. 285-304, with 9 text figures, 1910.
- Also various contributions to *Rhodora*, 1909.
- Alice Robertson, Ph.D., Associate Professor of Zoology.
- The Cyclostomatous Bryozoa of the West Coast of North America. *University of California Publications*, Vol. VI, No. 12, December, 1910.
- Vida Dutton Scudder, M.A., Professor of English Literature.
- Introduction to Journal of John Woolman. London, J. M. Dent & Co.; New York, E. P. Dutton & Co.
- Introduction to Ecclesiastical History, Bede. London, J. M. Dent & Co.; New York, E. P. Dutton & Co.
- The Social Conscience of the Future, I, II. *The Hibbert Journal*, January, April, 1909.
- Socialism and Christianity, I. *Harvard Theological Review*, April, 1910.
- Socialism and Christianity, II. *The Hibbert Journal*, April, 1910.
- Socialism and Sacrifice. *Atlantic Monthly*, June, 1910.
- Amélie Sérafon, Instructor in French.
- Practical Lessons in French Grammar (with Professor Colin), Boston, Benjamin H. Sanborn & Co., 1910.
- Margaret Pollock Sherwood, Ph.D., Associate Professor of English Literature.
- Pan and the Crusader, *Atlantic Monthly*, August, 1910.

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- Lying like Truth. *Atlantic Monthly*, December, 1910.
- Eunice Blanche Sterling, M.D., Instructor in Physical Training.
The Education of the Mother in its Relation to Infant Mortality.
Archives of Pediatrics, August, 1910.
- Hermine Caroline Stueven, Instructor in German, 1903-1909.
Poems in *Der Vorkämpfer* (New York) and *Die Frauenrundschau* (Berlin).
- Edith Winthrop Mendall Taylor, B.A., Instructor in Rhetoric and Composition.
Self-Help and Self-Cure (with Elizabeth Wilder), Boston, Small, Maynard & Co., 1910.
- Jennie Tilt, M.S., Assistant in Chemistry.
Benzophosphide (with P. N. Evans). *The American Chemical Journal*, October, 1910.
- Alice Vinton Waite, M.A., Professor of English Language and Composition.
Edition of English Grammar by Ben Jonson, with Introduction and Notes.
Article on Ben Jonson's Grammar. *Modern Language Notes*, 1909.
- Karl McKay Wiegand, Ph.D., Associate Professor of Botany.
The Relation of Hairy and Cutinized Coverings to Transpiration.
Botanical Gazette, Vol. XLIX, pp. 430-444, June, 1910.
A Summer's Botanizing in Eastern Maine and Western New Brunswick (with M. L. Fernald). *Rhodora*, Vol. XII, pp. 101-121, 133-146, January, July, 1910.
Also various other contributions to *Rhodora*, 1910.
- Anna Prichitt Youngman, Ph.D., Instructor in Economics.
The Economic Causes of Great Fortunes. New York, Bankers Publishing Company, 1909.
The Tobacco Pools of Kentucky and Tennessee. *Journal of Political Economy*, 1910.

GIFTS 1909-1910.

- From Marion E. Markley, 1909, for the purchase of books for the Chaucer course in memory of Associate Professor Jewett, \$50.
- From Professor Mary W. Calkins, as a beginning toward a small general collection of books in memory of Miss Jewett, to be placed in College Hall Library, \$100.
- From a friend, as a special gift to Beebe Hall, \$300.
- From Mrs. J. N. Fiske, for repairing and refurnishing Fiske Cottage, \$500.
- From Dr. Charles S. Jewett and other heirs of the late Sophie C. Jewett, as the beginning of a memorial fund for the department of English Literature, \$1,000.

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From Mrs. Henry Fowle Durant, as an addition to the scholarship already bearing her name, \$1,000.

For gifts to Loan Fund see Appendix, page 94.

From the late F. B. Ginn, as an addition to the Currier-Monroe Fund, \$1,000.

From President Hazard, for the science building fund, \$2,000.

For the department of Hygiene and Physical Education, from various sources, \$4,258.

From college classes and former students, contributed to the Alumnae Endowment Fund, \$5,604.30.

By bequest of the late Ellen A. Kendall, \$49,887.

From Mrs. Henry Fowle Durant, four beautiful specimens of malachite and azurite from Queen Mine, Bisbee, Arizona, and a valuable collection of other specimens from the same region.

From Mr. W. S. Eldredge, mineral specimens including fine specimens of azurite from the Queen Mine, Bisbee, Arizona.

From the late Professor Niles, for the use of the department of Geology, eight hundred lantern slides of rare and almost faultless quality, the collection of a life time.

From Dr. Charles H. Warren of the Massachusetts Institute of Technology, Mr. Henry F. Bryant of Brookline, Mass., and the Leitz Optical Company, valuable contributions to the working material of the department of Geology; from the Northern Pacific, Canadian Pacific, Santa Fé and Southern Pacific Railroads, valuable loans and gifts for the use of the department.

Additions to the herbarium of the department of Botany, from Professor Margaret C. Ferguson, Associate Professor Karl M. Wiegand, and Miss Alice M. Ottley.

From Miss Helen M. Gould a collection of Egyptian scarabs and seals, part of the collection of Dr. Chauncey Murch. (Miss Gould has also generously offered to have the seals deciphered.)

From the Egypt Exploration Fund, gifts including antiquities from the predynastic cemetery at El Mahasna, and from Abydos, in all about 250 objects.

From President Hazard a valuable gift of books consisting of scholarly translations of the Eddas and other Norse classics, together with Celtic romances and Teutonic tales, in memory of Associate Professor Jewett.

From the Bibliothèque de la Ville de Paris, the gift of a historical collection of maps, charts, prints, monographs of the city of Paris, in the name of M. de Selves, Préfet de la Seine, at the request of M. Marcel Poëte.

From Miss Helen J. Sanborn of the class of 1884, Trustee of the College, for the department of English Literature, a costly set of Tudor fac-simile texts in forty-two volumes, issued 1906-1909

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- under the general editorship of John S. Farmer; also books to be used in connection with work in Spanish.
- From the heirs of the late Associate Professor Jewett, valuable books for the department of English Literature.
- From Mrs. Henry Fowle Durant, Professor Mary A. Willcox, and Miss Caroline B. Thompson, books for the department of Zoology.
- From Zeta Alpha Society, an oak table for the Conference Room in the new Library.
- From the Wellesley Chapter of the Phi Beta Kappa Society, andirons for the fireplace in the Reading Room of the new Library.
- From the Shakespeare Society, a portrait of Ellen F. Pendleton, M.A., Dean of the College, by Ellen Emmet.
- From Professor Margarethe Müller, an etching, *The Prodigal*, by Hans Müller-Dachan.
- Other gifts to the Library :—
- From President Hazard, a set of her published writings.
Publications of the Carnegie Institution.
- German Element in the United States*. Two volumes. Faust. *Drei Jahrhunderte deutschen Lebens in Amerika*. Cronau. From Miss Alma Seipp.
- From Dr. R. G. Thwaites, *Proceedings of the Wisconsin State Historical Society, 1890-1909*.
- From Mr. William K. Bixby, *Inventory of the Contents of Mt. Vernon*.
- From Fanny B. and William H. Workman, three volumes. (Explorations.)
- From Mrs. H. W. Page, *New Testament*, illustrated by Tissot, two volumes.
- From Mr. George Gould, *The Summa* of St. Thomas Aquinas, Parts I and II; printed in Venice 1495.

SUNDAY SERVICES.

- October 3, (Rev.) President Albert Parker Fitch, Andover Theological Seminary, Cambridge, Mass.
- October 10, Rev. O. P. Gifford, D.D., Brookline, Mass.
- October 17, (Rev.) President Francis Brown, Union Theological Seminary, New York City.
- October 24, Rev. Percy S. Grant, New York City.
- October 31, (Rev.) President William DeW. Hyde, Bowdoin College.
- November 7, Rev. Rockwell H. Potter, Hartford, Conn.
- November 14, (Rev.) President W. H. P. Faunce, Brown University.
- November 21, Rev. J. Douglas Adam, D.D., East Orange, N. J.
- November 28, (Rev.) President Marion L. Burton, Smith College.
- December 5, Rev. Edward M. Noyes, D.D. Newton Centre, Mass.
- December 12, Rev. Lyman Abbott, D.D., New York City.
- January 9, Rt. Rev. William Lawrence, D.D., Boston, Mass.
- January 16, Rev. H. Grant Person, Newton, Mass.
- January 23, (Rev.) President Albert Parker Fitch, Andover Theological Seminary, Cambridge, Mass.

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- January 23, (Vespers) Rev. Henry S. Coffin, New York City.
January 30, Rev. Charles E. Jefferson, D.D., New York City.
February 6, Rev. Albert J. Lyman, D.D., Brooklyn, N. Y.
February 13, Rev. Edward F. Sanderson, New York City.
February 20, Rev. Henry S. Nash, D.D., Episcopal Theological School, Cambridge, Mass.
February 27, Rev. Oscar E. Maurer, New Haven, Conn.
March 6, Rev. Clarence A. Barbour, D.D., Rochester, N. Y.
March 13, Rev. Philip M. Rhinelander, Episcopal Theological School, Cambridge, Mass.
March 20, (Rev.) Professor Benjamin W. Bacon, D.D., Yale University.
April 3, (Rev.) Dean George Hodges, Episcopal Theological School, Cambridge, Mass.
April 10, Mr. John R. Mott, New York City.
April 17, Rev. Samuel V. V. Holmes, D.D., Buffalo, N. Y.
April 24, (Rev.) Professor Edward C. Moore, Harvard University.
May 1, Rev. William E. Strong, Newtonville, Mass.
May 8, Rev. Raymond Calkins, Portland, Me.
May 15, Rev. Nehemiah Boynton, D.D., Brooklyn, N. Y.
May 22, Rev. Anson Phelps Stokes, Jr., Yale University.
May 29, Rev. Alexander McKenzie, D.D., Cambridge, Mass.
June 5, Rev. Henry Hallam Tweedy, New Haven, Conn.
June 12, Rev. James Austin Richards, Boston, Mass.
June 19, (Rev.) President Francis Brown, Union Theological Seminary, New York City.

MUSIC.

- October 4, Freshman Concert. Song Recital by Sydney Biden.
November 2, Faculty Concert. Recital of Sonatas for Pianoforte and Violin. Professor Macdougall; Mr. Albert T. Foster.
November 9, Faculty Concert. Recital of Sonatas for Pianoforte and Violin, second series. Professor Macdougall; Mr. Albert T. Foster.
November 15, Faculty Concert. Pianoforte Recital by Miss Alice A. Cummings.
November 16, Faculty Concert. Recital of Sonatas for Pianoforte and Violin, third Series. Professor Macdougall; Mr. Albert T. Foster.
December 6, Pianoforte Recital by Madame Teresa Carreno.
December 12, Christmas Vespers. The Wellesley College Choir (solo by Miss Alice L. Smart), assisted by Mr. Heinrich Schuecker, Harpist; Mr. Albert T. Foster, Violinist; Messrs. Bullock, Faunce,

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- Hobbs (solo), MacKenzie, Tenors; Messrs. Denghausen (solo), Doane, Kinney, Walker (solo), Basses. Professor Macdougall, Organist.
- December 14, Recital of Christmas Music. The Wellesley College Choir. Professor Macdougall, Accompanist.
- January 17, Concert by the Flonzaley Quartette.
- February 3-March 17, Midyear Organ Recitals. Professor Macdougall.
- February 8, Faculty Concert. Miss Hetty S. Wheeler, Soprano; Mr. Clarence G. Hamilton, Pianist.
- March 2, Organ Recital by Annie Bigelow Stowe, 1902.
- March 7, Song Recital by Madame Kirkby-Lunn. Mr. Alfred DeVoto, Accompanist.
- March 20, Easter Vespers. Selections from Gounod's Redemption. The Wellesley College Choir (solo by Miss Alice L. Smart), assisted by Messrs. Deane, Faunce, Hobbs (solo), Holden, Tenors; Messrs. Doane, Flint (solo), Parris, and Whitten, Basses. Professor Macdougall, Organist.
- April 26, Faculty Concert. Recital of Scandinavian Music. Miss Alice C. Brown, Pianist; Mr. Albert T. Foster, Violinist.
- May 2, Concert by the Wellesley College Orchestra (Mr. Albert T. Foster, Conductor), assisted by Miss Alice L. Smart, Soprano; Miss Mary Welles, Violinist.
- June 19, Organ Recital for 1910 by Professor Macdougall.
- June 19, Baccalaureate Vespers. The Wellesley College Choir (solo by Miss Alice L. Smart), assisted by Mr. Leon van Vliet, Violoncello; Messrs. Hobbs, Hodsdon, Holden, and Tripp, Tenors; Messrs. Doane, Snyder, Steele, and Whitten, Basses. Professor Macdougall, Organist.
- In addition to the above, thirteen 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. Nine recitals of college students in piano, organ, violin, and voice, were held under the same management.

ADDRESSES

BEFORE THE CHRISTIAN ASSOCIATION.

- October 10, The Value of American Education in Turkey. Associate Professor Roxana H. Vivian.
- October 21, Mission Study. J. Lovell Murray, Secretary of Student Volunteer Movement, New York City.
- November 7, The Call of India. Rev. A. S. Clark, Ahmednagar, India.
- December 2, The Work of the Consumers' League. Mary C. Wiggin, Secretary of Consumers' League, Boston.

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- December 5, The Challenge of Present Conditions in the Foreign Field. T. V. Witter, representing the Student Volunteer League of Eastern Massachusetts. Address preparatory to the Rochester Convention.
- January 9, The Significance of the Rochester Convention. Ellen F. Pendleton, Dean of Wellesley College, Grace A. Kilborne, 1910, Dorothy Mills, 1911, Laura S. Bausman, 1911.
- February 6, The Progress of Christianity among the Students in India. Edward C. Carter, International Young Men's Christian Association Secretary.
- March 6, The Unemployed. Rev. Albert R. Williams, Maverick Church, East Boston.
- April 3, The Life of Indian Women. Mrs. George Sherwood Eddy, New York City.
- April 7, Faith. Deaconess Goodwin, Student Secretary of the Episcopal Board of Missions, New York City.
- April 7, The Essentials of Christianity. Rev. O. P. Gifford, D.D., Brookline.
- April 21, The Ethics of Spending. Rev. O. P. Gifford, D.D., Brookline.
- May 1, Christianity and Womanhood in China. David Z. T. Yui.
- May 5, The Call of the Church to the College Woman. Rev. Brewer Eddy, Secretary of the A. B. C. F. M.
- May 26, The Work of the Massachusetts Prison Association. Mr. Warren F. Spaulding, Secretary of the Massachusetts Prison Association.
- May 29, The Philippine Islands. Rev. Homer C. Stuntz, D.D., Secretary of the Methodist Episcopal Board of Foreign Missions.

OTHER LECTURES, SERVICES, AND READINGS.

- October 3, Service in Memory of Mr. Henry Fowle Durant. Address by Professor Katharine Lee Bates.
- November 1, Transatlantic Museums of Safety and the Scope and Object of the American Movement. Mr. William H. Tolman, Director of the Museum of Safety and Sanitation of New York City.
- November 11, The Principles of Stress. Professor Otto Jespersen.
- November 12, Some Fundamental Questions of Syntax. Professor Otto Jespersen.
- November 12, The Call of Grade Teaching to the College Graduate. Mrs. Helen Barrett Montgomery, of the Class of 1884.
- November 17, The Relation of Poise to Human Efficiency. Dr. Joel E. Goldthwaite, Boston.
- November 26, Theoretical Philosophy and Established Belief. Professor Ralph Barton Perry, of Harvard University.

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- November 29, The Expansion and Influence of French Art in the Middle Ages. M. Camille Enlart.
- December 9, Reading of "The Piper." Mrs. Lionel S. Marks (Josephine Preston Peabody).
- December 11, Address on Equal Suffrage, by Mrs. Philip Snowden.
- December 11, The Work of the Consumers' League. Mrs. Florence Kelley.
- December 14, The Cultivation of Emotional Poise. Dr. George L. Walton, Boston.
- January 7, German Literature and Mysticism of the Fourteenth Century. Professor Kuno Francke, of Harvard University.
- January 12, Wilhelm Müller, the Poet of Schubert's Songs. Professor James T. Hatfield, of Northwestern University. Musical illustrations by Mr. Alfred Denghausen, of Boston.
- January 19, Student Life in the Middle Ages. Mr. Arthur O. Norton, of Harvard University.
- January 24, Modern Opera. Professor George C. Gow, of Vassar College.
- January 30, The Settlement Idea. Mr. Robert A. Woods, South End House, Boston.
- January 31, The Condition of the Modern Working Girl. Mrs. Susan Ainslee Clark.
- February 7, The Comet and Star System. Professor William R. Brooks, of Geneva, N. Y.
- February 8, The Untamed Girdle of Palestine. Dr. Ellsworth Huntington, of Yale University.
- February 24, The Social Problem in Israel in the Time of the Prophets. Professor Lewis B. Paton, of Hartford Theological Seminary.
- February 25, The Solution of That Problem in the Law, Wisdom Literature, and the Prophets. Professor Lewis B. Paton, of Hartford Theological Seminary.
- February 28, Tuberculosis. Dr. Richard C. Cabot, Boston.
- March 4, Contemporary Materialism. Professor W. P. Montague, of Columbia University, before the Philosophy Club.
- March 14, Original Monologues. Beatrice Herford.
- March 21, Readings from his own books, by F. Hopkinson Smith.
- April 1, Aspects of Pragmatism. Professor John Dewey, of Columbia University, before the department of Philosophy.
- April 4, Reading of "An Encore" from *Old Chester Tales*. Margaret Deland.
- April 6, Nathan der Weise. Professor Marshall L. Perrin.
- April 11, Reading from her own "Masque of Sibyls," by Miss Florence Converse.

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- April 14, Presentation of the work of the Women's Municipal League. Addresses by the President, Mrs. T. J. Bowlker, and by representatives of various departments: Mrs. Richards M. Bradley, Markets; Mrs. Richard C. Cabot, Education; Miss Rose Lamb, Art and Music; Mrs. Thomas Sherwin, Streets and Alleys.
- April 15, The Nature of Mind. Professor Ralph B. Perry, of Harvard University, before the department of Philosophy.
- April 15, The Extra Canonical Sayings of Jesus. Dr. J. Rendel Harris.
- April 16, New Odes of Solomon. Dr. J. Rendel Harris.
- April 17, The Boston 1915 Exhibition. Mr. Edward A. Filene, Boston.
- April 19, The Social Conditions in the Time of Jesus. Dean George Hodges, of the Episcopal Theological School, Cambridge.
- April 20, The Social Teachings of Jesus. Dean George Hodges, of the Episcopal Theological School, Cambridge.
- April 23, Vocations for Women. Miss Laura D. Gill.
- April 29, The Nature of Mind. Professor Ralph B. Perry, of Harvard University, before the department of Philosophy.
- April 29, The Modern Woman of Europe. Frau Amalie von Ende.
- April 30, Address on Equal Suffrage, by Mr. Max Eastman.
- May 3, Contemporary German Poetry. Frau Amalie von Ende.
- May 4, Excavations in Samaria. Professor D. G. Lyon.
- May 6, *Zeitgenössische deutsche Dichtung*. Frau Amalie von Ende.
- May 9, Address before the Phi Beta Kappa Society. President Richard C. Maclaurin.
- May 10, Opportunities in Social Work. Dr. Jeffrey R. Brackett.
- May 15, The Peace Movement. Judge R. F. Raymond, Member of the Board of Directors of the American Peace Society.
- May 21, The Teacher in Social Service. Mrs. Ellor Carlisle Ripley.
- June 1, China. Mr. Edward B. Drew.
- June 13, Dedication of the new Library. Addresses by President Hazard, Mrs. Henry F. Durant.
- June 21, Commencement Address. Subject: Materialism in Education. Honorable Curtis Guild, Jr.

APPENDIX TO THE DEAN'S REPORT

Description of courses 1909-1910, 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.

ART.

1. History of Architecture from the Classic period through the Renaissance. One division, three hours a week; one year. E. J. Newkirk. Sen. 5, Jun. 3, Soph. 3. Total 11.
2. Outline History of Greek Sculpture. One division, three hours a week; one year. E. M. Gardiner. E. J. Newkirk. Sen. 6, Jun. 3. Total 9.
3. History of Italian Painting through the Fifteenth Century. Three divisions, three hours a week each; one year. E. R. Abbot. Sen. 7, Jun. 15, Soph. 20, Fr. 10. Total 52.
4. Certain phases of Italian Renaissance Architecture. One division, three hours a week; one year. E. J. Newkirk. Sen. 3, Jun. 1. Total 4.
5. Studio Practice. One division, one hour a week; one year. E. J. Newkirk. Sen. 7, Soph. 11. Total 18.
10. History of Italian Painting during the High Renaissance. One division, three hours a week; one year. Professor Brown. Grad. 1, Sen. 6. Total 7.
13. Introductory Course in the History of Art. Two divisions, three hours a week each; one year. Professor Brown. E. T. Newkirk. Sen. 44.
14. Studio Practice. One division, one hour a week; one year. Professor Brown. E. F. Comins. Grad. 1, Sen. 6, Jun. 11, Soph. 1. Total 19.
16. Studio Practice. One division, two hours a week; one year. E. R. Abbot. E. F. Comins. Sen. 7.
17. Outline Course in Mediæval and Renaissance Sculpture. One division, one hour a week; one year. E. M. Gardiner. Soph. 5.

ASTRONOMY.

1. Physical Astronomy. Three divisions, three hours a week each; one year. Professor Whiting. L. B. Allen. E. W. Fuller. Sen. 29, Jun. 17, Soph. 19. Total 65.

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2. General Astronomy. One division, three hours a week; one year. Professor Hayes. M. W. Daley. Sen. 7, Jun. 6, Soph. 11. Total 24.
4. Celestial Mechanics. One division, three hours a week; one year. Professor Hayes. Grad. 1, Sen. 2. Total 3.
5. Elementary Astrophysics. One division, three hours a week; one year. Professor Whiting. Grad. 1.
6. Variable Stars. One division, one hour a week; one year. Professor Whiting. Grad. 1.

BIBLICAL HISTORY, LITERATURE, AND INTERPRETATION.

I. HEBREW.

(Withdrawn for the year.)

II. BIBLICAL HISTORY.

1. Studies in Hebrew History from the settlement of Canaan to the Maccabean period. Six divisions, two hours a week each; one year. Associate Professor Locke. K. Wheelock. Sen. 1, Jun. 21, Soph. 183, Fr. 6, Sp. 1. Total 212.
3. The Development of Thought in the New Testament. One division, three hours a week; one year. E. D. Wood. Sen. 6, Jun. 33, Soph. 3. Total 42.
4. The Life of Christ. Four divisions, two hours a week each; one year. E. D. Wood. Sen. 7, Jun. 124, Soph. 3, Sp. 2. Total 136.
5. Greek Testament I. Text Study of the Gospels. One division, two hours a week; one year. Professor Chapin. Jun. 5.
8. Life of Paul. Two divisions, two hours a week each; one year. K. Wheelock. Sen. 3, Jun. 40, Soph. 1. Total 44.
9. History of Religions. One division, three hours a week; one year. Associate Professor Locke. Grad. 1, Sen. 8, Jun. 1. Total 10.
10. The Development of Thought in the Old Testament. Three divisions, three hours a week each; one year. Professor Kendrick. Jun. 6, Soph. 109, Fr. 4, Sp. 1. Total 120.
12. The Johannine Literature. One division, two hours a week; one year. Professor Kendrick. Jun. 29, Soph. 1. Total 30.

BOTANY.

1. General Botany. Three divisions, three hours a week each; one year. Professor Ferguson, one hour. Associate Professor Wiegand, six hours. Associate Professor Riddle, six hours. M. C. Bliss, five hours. Sen. 4, Jun. 11, Soph. 53, Fr. 1. Total 69.

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2. Taxonomy of the Algæ, Bryophytes, and Pteridophytes. One division, three hours a week; one year. Associate Professor Riddle. Sen. 1, Jun. 8, Fr. 1. Total 10.
3. Taxonomy and Geographical Distribution of the Phanerogams. One division, three hours a week; one year. Associate Professor Wiegand. Sen. 4, Jun. 4, Soph. 1. Total 9.
4. Bacteriology and Mycology. One division, three hours a week; one year. Associate Professor Riddle. Sen. 2, Jun. 2, Soph. 1. Total 5.
5. Plant Studies. Eleven divisions, three hours a week each; one year. Professor Ferguson, four hours. M. C. Bliss, ten hours. M. C. Wiegand, fifteen hours. A. M. Ottley, fifteen hours. Dr. Snow, fifteen hours. Soph. 38, Fr. 143. Total 181.
7. Plant Problems. One division, three hours a week; one year. Professor Ferguson. Grad. 1.
12. General Horticulture and Elementary Landscape Gardening. One division, three hours a week; one year. H. S. Adams. Sen. 4, Jun. 9. Total 13.
13. Comparative Morphology, Embryology, and Histology. One division, three hours a week; one year. Professor Ferguson. E. P. Locke. Sen. 8, Jun. 2. Total 10.
14. Botanical Seminary. One division, one hour a week; one year. Professor Ferguson. Grad. 1, Sen. 2. Total 3.

CHEMISTRY.

1. General Chemistry. Three divisions, three hours a week each; one year. Associate Professor Bragg. H. S. French. L. M. Griscom. Sen. 3, Jun. 10, Soph. 14, Fr. 42. Total 69.
2. Qualitative Analysis. One division, three hours a week; one semester. G. A. Goodell. Jun. 3, Soph. 11. Total 14.
4. Advanced General Chemistry. One division, three hours a week; one year. Professor Roberts. H. S. French. Fr. 7.
5. Quantitative Analysis. One division, three hours a week; one semester. G. A. Goodell. Jun. 3, Soph. 11. Total 14.
7. Organic Chemistry. Advanced Course. One division, three hours a week; one year. Professor Roberts. H. S. French. Grad. 1, Sen. 3, Jun. 9. Total 13.
8. Theoretical Chemistry. One division, three hours a week; one semester. Professor Roberts. Sen. 6, Jun. 1. Total 7.
9. Selected Subjects in Theoretical and Physical Chemistry, with laboratory work in the determination of vapor densities and molecular weights. One division, three hours a week; one semester. Professor Roberts. Grad. 1.
10. Advanced Laboratory Course. One division, three hours a week; one semester. Professor Roberts. Grad. 1, Sen. 6. Total 7.

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12. Elementary Inorganic Chemistry. One division, three hours a week; one semester. G. A. Goodell. Specials 12.

ECONOMICS AND SOCIOLOGY.

1. Elements of Economics. Two divisions, two hours a week each; one year. Dr. Youngman. Sen. 4, Jun. 14, Soph. 35, Fr. 1, Sp. 1. Total 55.
2. Industrial History of the United States. One division, three hours a week; one year. Professor Coman. Sen. 3, Jun. 3. Total 6.
4. Socialism. One division, three hours a week; one semester. Associate Professor Balch. Sen. 4, Jun. 13, Soph. 1. Total 18.
6. Social Economics I. Three divisions, three hours a week each; one semester. Associate Professor Balch. Grad. 1, Sen. 30, Jun. 14. Total 45.
7. Social Economics II. Three divisions, three hours a week each; one semester. Associate Professor Balch. Sen. 30, Jun. 13. Total 43.
10. Immigration. Two divisions, three hours a week each; one semester. Associate Professor Balch. Sen. 27, Jun. 32, Soph. 3, Fr. 1. Total 63.
12. The Trust Problem. One division, three hours a week; one semester. Dr. Youngman. Sen. 7, Jun. 10, Soph. 1. Total 18.
13. Selected Industries. One division, one hour a week; one year. Dr. Youngman. Sen. 4, Jun. 4, Soph. 16, Sp. 1. Total 25.
14. Municipal Socialism. One division, three hours a week; one semester. Professor Coman. Sen. 3, Jun. 3. Total 6.
15. History of Economic Theory. Two divisions, three hours a week each; one semester. Professor Coman. Sen. 38, Jun. 31, Soph. 1. Total 70.
16. Money and Banking. One division, three hours a week; one semester. Dr. Youngman. Sen. 4, Jun. 1. Total 5.
17. Consumption of Wealth. One division, three hours a week; one semester. Associate Professor Balch. Sen. 10, Jun. 2. Total 12.
18. Conservation of our Natural Resources. One division, three hours a week; one semester. Professor Coman. Sen. 9, Sp. 1. Total 10.

EDUCATION.

1. Science of Education. One division, three hours a week; one year. Professor McKeag. Grad. 1, Sen. 62, Jun. 3. Total 66.
2. History of Education. One division, three hours a week; one year. Professor McKeag. Sen. 45, Jun. 11. Total 56.
4. Secondary Education. One division, three hours a week; one year. Professor McKeag. Grad. 3, Sp. 2. Total 5.

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5. Principles of Education based on Psychology. One division, two hours a week; one year. Professor McKeag. Sp. 41.

ELOCUTION.

1. Training of the Body and Voice. Three divisions, two hours a week each; one year. Associate Professor Bennett. Sen. 13, Jun. 21, Soph. 47. Total 81.
2. Training of the Body and Voice. Expression. One division, two hours a week; one year. Associate Professor Bennett. Sen. 7, Jun. 5, Soph. 2. Total 14.
3. Reading of Shakespeare. One division, two hours a week; one year. Associate Professor Bennett. Sen. 21, Jun. 4, Soph. 2. Total 27.

ENGLISH.

I. ENGLISH LITERATURE.

1. Outline History of English Literature. Seven divisions, three hours a week each; one year. A. Lathrop. H. M. Blake. A. C. Almy. Jun. 38, Soph. 114, Fr. 88, Sp. 2. Total 242.
2. American Authors. Two divisions, three hours a week each; one year. Associate Professor Young. Sen. 23, Jun. 44, Soph. 3, Sp. 1. Total 71.
3. English Lyric Poetry. One division, three hours a week; one year. A. Lathrop. Sen. 2, Jun. 2, Soph. 2. Total 6.
4. Milton. Two divisions, three hours a week each; one year. Associate Professor Lockwood. Sen. 16, Jun. 49, Soph. 3. Total 68.
5. English Prose, exclusive of Fiction, from Sidney to Carlyle. One division, two hours a week; one year. A Lathrop. Sen. 1, Jun. 4, Soph. 3. Total 8.
6. Victorian Prose. One division, three hours a week: one year. Associate Professor Scudder. Sen. 68, Jun. 17. Total 85.
7. Nineteenth Century Poetry. One division, three hours a week; one year. Associate Professor Scudder. Associate Professor Shackford. Sen. 32, Jun. 8. Total 40.
8. English Literature of the Fourteenth Century. Two divisions, three hours a week each; one year. Associate Professor Shackford. Dr. Brainerd. Jun. 13, Soph. 30, Fr. 1. Total 44.
9. English Drama. Shakespeare. Two divisions, three hours a week each; one year. Professor Bates. Sen. 55, Jun. 31, Soph. 26. Total 112.
10. Historical Development of English Literature. One division, three hours a week; one year. Associate Professor Scudder. Sen. 21.

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12. Critical Problems of the Literature of the Fourteenth Century. One division, three hours a week; one year. Associate Professor Shackford. Dr. Brainerd. Grad. 6, Sen. 2. Total 8.
14. English Masterpieces. One division, three hours a week; one year. Associate Professor Young. Sen. 5.
19. Metrics. One division, one hour a week; one year. Associate Professor Waite. Sen. 2, Jun. 5. Total 7.
21. Introduction to Arthurian Romance. One division, one hour a week; one year. Associate Professor Scudder. Sen. 6, Jun. 13, Soph. 29. Total 48.
23. Critical Problems of Elizabethan Literature. One division, three hours a week; one year. Professor Bates. Grad. 5, Sen. 2. Total 7.
24. Critical Problems of American Literature. One division, three hours a week; one year. Associate Professor Young. Grad. 5, Sen. 2. 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. Fourteen divisions, two hours a week each; one year. A. F. Perkins. E. W. Manwaring. A. Kelly. S. J. Hart. E. B. Pope. H. B. Magee. Soph. 8, Fr. 337, Sp. 7. Total 352.
2. Critical Exposition and Argumentation. Six divisions, two hours a week each; one year. Associate Professor Perry. E. W. M. Taylor. J. H. Batchelder. A. Haskell. Jun. 16, Soph. 190, Fr. 8, Sp. 1. Total 215.
4. Critical Exposition and Argumentation. Advanced Course. Two divisions, three hours a week each; one year. Associate Professor Waite. E. W. M. Taylor. Jun. 2, Soph. 76, Fr. 2. Total 80.
5. General Survey. Two divisions, one hour a week each; one year. Associate Professor Perry. H. B. Magee. Sp. 53.
6. Long and Short Themes. One division, two hours a week; one year. E. W. Manwaring. Jun. 24, Soph. 1. Total 25.

III. ENGLISH LANGUAGE.

1. Old English. Elementary Course. One division, three hours a week; one year. Associate Professor Lockwood. Sen. 9, Jun. 3, Soph. 16. Total 28.
2. Old and Middle English. One division, three hours a week; one year. A. Kelly. Sen. 1, Jun. 4. Total 5.

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3. History of the English Language. One division, three hours a week; one year. Associate Professor Waite. Sen. 22, Jun. 9. Total 31.
4. Seminar in Old English. One division, three hours a week; one year. Associate Professor Lockwood. Grad. 4, Sen. 7. Total 11.

FRENCH.

1. Elementary Course. Grammar, reading, composition, exercises in speaking. Three divisions, three hours a week each; one year. A. Sérafon. Soph. 11, Fr. 45. Total 56.
2. Continuation of 1. Readings from contemporary authors. Five divisions, three hours a week each; one year. M. O. Carret. M. P. Régnié. J. Chéron. S. E. Debie. Jun. 3, Soph. 13, Fr. 54. Total 70.
3. Intermediate Course. Studies in French Idioms and Structure. Four divisions, one hour a week each; one year. M. O. Carret. S. E. Debie. Jun. 1, Soph. 4, Fr. 96. Total 101.
5. Intermediate Course. General survey of French Literature with reading of thirty-five authors. Four divisions, two hours a week each; one year. M. O. Carret. S. E. Debie. Jun. 2, Soph. 5, Fr. 91. Total 98.
7. Advanced Composition. Essay Work and Journal Club. Three divisions, one hour a week each; one year. J. Chéron. Sen. 3, Jun. 7, Soph. 21, Fr. 1, Sp. 1. Total 33.
9. Literature of the Eighteenth Century. One division, three hours a week; one year. M. P. Régnié. Sen. 5, Jun. 3. Total 8.
10. Literature of the Nineteenth Century. One division, three hours a week; one year. M. O. Carret. Sen. 8, Jun. 4, Sp. 1. Total 13.
11. Old French and Old French Literature. One division, three hours a week; one year. Professor Colin. Grad. 2, Sen. 2. Total 4.
12. The Drama of the Seventeenth Century. One division, three hours a week; one year. Professor Colin. Sen. 5, Jun. 9. Total 14.
17. Time, Life, and Works of Lafontaine. One division, one hour a week; one year. J. Chéron. Jun. 1, Soph. 8. Total 9.
19. French Social Life and Manners. Three divisions, two hours a week each; one year. J. Chéron. Grad. 1, Sen. 3, Jun. 18, Soph. 36, Fr. 4, Sp. 1. Total 63.
21. Lyric Poetry,—The Parnassians and Symbolists. One division, two hours a week; one semester. Professor Colin. Sen. 5.
23. Balzac and his Types—Realism. One division, two hours a week; one semester. Professor Colin. Sen. 6.

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24. Intermediate Course. Oral Composition. Two divisions, one hour a week each; one year. M. P. Régnié. Sen. 2, Jun. 4, Soph. 27. Total 33.
27. La Nouvelle Littérature—writers of the last decade. One division, two hours a week; one year. M. P. Régnié. Sen. 2, Jun. 3, Sp. 1. Total 6.
29. History of French Literature. Two divisions, two hours a week each; one year. M. P. Régnié. Sen. 2, Jun. 5, Soph. 34. Total 41.
30. Studies in Style. One division, one hour a week; one year. M. O. Carret. Sen. 5, Jun. 3, Sp. 1. Total 9.

GEOLOGY AND MINERALOGY.

1. Geology. Three divisions, three hours a week each; one year. Professor Fisher. R. W. Raeder. Sen. 21, Jun. 9, Soph. 18, Fr. 2, Sp. 2. Total 52.
3. Advanced Geography. Three divisions, three hours a week each; one year. Professor Fisher. R. W. Raeder. Sen. 15, Jun. 13, Soph. 16, Sp. 1. Total 45.
4. Field Geology. One division, three hours a week; one year. Professor Fisher. Grad. 1, Sen. 3. Total 4.

GERMAN.

1. Elementary Course. Grammar, prose composition, conversation, reading, memorizing poetry. Three divisions, three hours a week each; one year. M. Cogswell, nine hours. Soph. 16, Fr. 36, Sp. 1. Total 53.
2. Continuation of 1. One division, three hours a week; one year. F. E. Hastings. Jun. 1, Soph. 16. Total 17.
4. Intermediate Course. Three divisions, three hours a week each; one year. H. C. Stueven, three hours. F. E. Hastings, six hours. Jun. 1, Soph. 11, Fr. 49. Total 61.
5. Grammar and Composition. Intermediate Course. Five divisions, one hour a week each; one year. H. C. Stueven, three hours. Dr. Reinecke, one hour (first semester). G. Schmidt, one hour. C. Nicolay, one hour (second semester). Soph. 2, Fr. 123, Sp. 1. Total 126.
6. Grammar and "Freie Reproduction." One division, three hours a week; one semester. F. E. Hastings. Grad. 1, Sen. 5, Jun. 4. Total 10.
8. Grammar and Composition. Advanced Course. Three divisions, one hour a week each; one year. Associate Professor Wip-

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- plinger, two hours. Dr. Reinecke, one hour (first semester).
C. Nicolay, one hour (second semester). Jun. 12, Soph. 38,
Fr. 4, Sp. 1. Total 55.
9. History of the German Language. One division, one hour a week; one year. Associate Professor Wipplinger. Sen. 5, Jun. 7. Total 12.
 10. Outline History of German Literature. Five divisions, two hours a week each; one year. H. C. Stueven, six hours. Dr. Reinecke, two hours (first semester). G. Schmidt, two hours. C. Nicolay, two hours (second semester). Soph. 2, Fr. 123, Sp. 1. Total 126.
 11. Goethe's Life and Works. Introductory Course. Four divisions, three hours a week each; one semester. Professor Müller. G. Schmidt. Sen. 3, Jun. 19, Soph. 57, Fr. 3. Total 82.
 12. Nineteenth Century Drama. One division, two hours a week; one year. Dr. Reinecke (first semester). C. Nicolay (second semester). Grad. 1, Sen. 5, Jun. 8. Total 14.
 13. The German Novel. One division, two hours a week; one year. Professor Müller. Sen. 5, Jun. 4. Total 9.
 15. History of German Literature I. Three divisions, two hours a week each; one semester. Associate Professor Wipplinger, four hours. Dr. Reinecke, two hours. Jun. 11, Soph. 39, Fr. 4, Sp. 1. Total 55.
 16. History of German Literature II. Three divisions, two hours a week each; one semester. Associate Professor Wipplinger. C. Nicolay. Jun. 10, Soph. 35, Fr. 3, Sp. 1. Total 49.
 18. The German Romantic School. Two divisions, three hours a week each; one semester. Associate Professor Wipplinger. Sen. 13, Jun. 46, Soph. 1. Total 60.
 19. Lessing as Dramatist and Critic. Two divisions, three hours a week each; one semester. Professor Müller. Dr. Reinecke. Sen. 14, Jun. 49, Soph. 1. Total 64.
 21. Goethe's Faust. One division, three hours a week; one year. Professor Müller. Grad. 1, Sen. 28. Total 29.
 22. Schiller's Life and Works. Four divisions, three hours a week each; one semester. Associate Professor Wipplinger, six hours. G. Schmidt, six hours. Sen. 3, Jun. 22, Soph. 62, Fr. 4. Total 91.
 23. Studies in Structure and Style. One division, one hour a week; one year. Dr. Reinecke (first semester). C. Nicolay (second semester). Grad. 1, Sen. 3, Jun. 8. Total 12.
 27. Lyrics and Ballads. One division, one hour a week; one year. H. C. Stueven. Grad. 1, Sen. 1, Jun. 3, Soph. 3. Total 8.
 30. Studies in Modern German Idiom. Three divisions, one hour a week each; one year. F. E. Hastings. Sen. 5, Jun. 14, Soph. 32, Fr. 1, Sp. 1. Total 53.

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GREEK.

1. Lysias. Selected Orations. Plato. Homer. Studies in Greek Life. One division, three hours a week; one year. Associate Professor Edwards. Jun. 1, Soph. 1, Fr. 8. Total 10.
3. Historians. Thucydides. Herodotus. Æschylus. One division, three hours a week; one year. Associate Professor Edwards. Sen. 1, Jun. 2, Soph. 6. Total 9.
4. Greek Drama. Aristotle's Theory of Tragedy. Æschylus: Prometheus. Sophocles: Ædipus Tyrannus, Antigone. Euripides: Bacchæ. Aristophanes: Frogs (selections). One division, three hours a week; one year. Professor Chapin. Sen. 6, Jun. 9. Total 15.
5. History of Greek Lyric Poetry. One division, three hours a week; one year. Professor Chapin. Sen. 1, Jun. 1. Total 2.
8. History of Greek Literature. One division, one hour a week; one year. Professor Chapin. Associate Professor Edwards. Grad. 1, Jun. 2, Soph. 1. Total 4.
11. Greek Syntax and Prose Composition. One division, one hour a week; one year. Associate Professor Edwards. Jun. 8, Soph. 2. Total 10.
13. Elementary Course. Greek Grammar. Xenophon (selections). Practice in writing Greek. One division, three hours a week; one year. M. Cogswell. Jun. 1, Soph. 4, Fr. 4. Total 9.
14. Continuation of 13. Xenophon: Anabasis. Homer: Iliad (three books). Sight translation. Prose composition based on prose reading. One division, three hours a week; one year. Associate Professor Edwards. Jun. 1, Soph. 1, Fr. 6. Total 8.

HISTORY.

1. Political History of England to 1603. Two divisions, three hours a week each; one semester. Associate Professor Orvis. Dr. Brown. Sen. 3, Jun. 9, Soph. 6, Fr. 38, Sp. 1. Total 57.
2. Political History of England from 1603 to the Present Time. Two divisions, three hours a week each; one semester. Associate Professor Orvis. Dr. Brown. Sen. 3, Jun. 7, Soph. 10, Fr. 40, Sp. 1. Total 61.
3. History of Western Europe from the Fifth Century to the Treaties of Westphalia. Six divisions, three hours a week; one year. Associate Professor Moffett. M. E. Hodder. Dr. Brown. Sen. 30, Jun. 39, Soph. 47, Fr. 61, Sp. 2. Total 179.
4. History of the French Revolution. One division, three hours a week; one year. Associate Professor Orvis. Sen. 14, Jun. 22, Soph. 13. Total 49.
5. Constitutional History of England to 1399. One division, three hours a week; one semester. Associate Professor Moffett. Grad. 1, Sen. 6, Jun. 5, Soph. 1. Total 13.

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6. Constitutional History of England from 1399 to the Present Time. One division, three hours a week; one semester. Associate Professor Moffett. Grad. 1, Sen. 6, Jun. 5, Soph. 1. Total 13.
7. History of the United States from 1787. One division, three hours a week; one year. Professor Kendall. Grad. 1, Sen. 26, Jun. 21, Sp. 1. Total 49.
8. Europe in the Fifteenth Century. One division, three hours a week; one year. Associate Professor Moffett. Grad. 2, Sen. 16, Jun. 2. Total 20.
11. History of Political Institutions. One division, three hours a week; one year. Professor Kendall. Grad. 2, Sen. 11, Jun. 4, Sp. 1. Total 18.
13. History of Rome. One division, three hours a week; one year. M. E. Hodder. Sen. 6, Jun. 12, Soph. 9. Total 27.
14. Early American History. One division, three hours a week; one year. Dr. Brown. Sen. 6, Jun. 8, Soph. 14. Total 28.
15. International Politics. Two divisions, one hour a week each; one year. Professor Kendall. Grad. 3, Sen. 57, Jun. 44, Soph. 1, Sp. 1. Total 106.
17. Political History of Russia. One division, three hours a week; one year. Associate Professor Orvis. Sen. 4, Jun. 1. Total 5.
18. England in the Fourteenth and Fifteenth Centuries. One division, three hours a week; one year. M. E. Hodder. Sen. 2, Jun. 8, Soph. 18. Total 28.
19. Geography of European History. One division, one hour a week; one year. Associate Professor Moffett. Sen. 15, Jun. 5, Soph. 4. Total 24.

HYGIENE AND PHYSICAL EDUCATION.

1. Kinesiology. Three hours a week; one year. Dr. Collin. Sp. 31.
2. Practical Gymnastics. Five hours a week; one year. Dr. Collin. Sp. 20.
3. Corrective Gymnastics and Massage. One hour a week; one year. Dr. Sterling. Sp. 14.
4. Emergencies. One hour a week; one semester. Dr. Sterling. Sp. 15.
5. Normal Instruction and Gymnastic Games. Four hours a week; one year. Dr. Collin. E. L. Williams. Sp. 14.
6. Dancing. One hour a week; one year. M. W. Hartwell. Sp. 14.
7. Athletics. Six hours a week in the spring. M. W. Hartwell. E. L. Williams. M. Kreutz. Sp. 15.
8. Swimming. Twelve hours in the spring. Sp. 15.
9. Theory of Gymnastics and Art of Teaching. Two hours a week; one year. Dr. Collin. Sp. 49.

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10. Practical Gymnastics. Four hours a week ; one year. Dr. Collin. Sp. 49.
11. Symptomatology. Two hours a week ; one semester. Dr. Sterling. Sp. 49.
12. History of Physical Education. One hour a week ; one semester. A. C. Stedman. Sp. 45.
13. Hygiene. Four hours a week ; one semester. Dr. Pratt. Sp. 30.
14. Practice Teaching. Two hours a week ; one year. Dr. Collin. M. W. Hartwell. E. L. Williams. Sp. 39.
15. Folk Dancing and Games. One hour a week ; one year. E. L. Williams. Sp. 63.
16. Field and Track Athletics. One hour a week ; one semester. Dr. Collin. Sp. 32.
17. Corrective Gymnastics. One hour a week ; one year. Dr. Sterling. Sp. 49.
18. Outdoor Games and Athletics. Six hours a week in the spring and in the fall. M. W. Hartwell. E. L. Williams. M. Kreutz. Sp. 49.
19. Anthropometry. One hour a week ; one semester. L. F. Carney. Sp. 39.
20. Dancing. Two hours a week ; one year. E. M. Fearon. Sp. 49.
21. Gymnastics for Beginners. Two hours a week from November until April. E. M. Fearon. M. Kreutz. Sen. 2, Jun. 7, Soph. 26, Fr. 66. Total 101.
22. Intermediate Gymnastics. Two hours a week from November until April. E. M. Fearon. Sen. 2, Jun. 17, Soph. 26, Fr. 33. Total 78.
23. Advanced Gymnastics. Two hours a week from November until April. E. M. Fearon. Sen. 16, Jun. 28, Soph. 43, Fr. 18. Total 105.
24. Corrective Gymnastics. One, two, or three hours a week from November until April. Dr. Sterling. Sen. 1, Jun. 5, Soph. 42, Fr. 106, Sp. 2. Total 156.
25. Dancing. Two hours a week from November until April. E. M. Fearon. Sen. 104, Fr. 20. Total 124.
26. Dancing. One hour a week from November until April. M. Kreutz. Jun. 39, Soph. 34. Total 73.
27. Games, Plays and Folk Dancing. One hour a week from November until April. E. L. Williams. Sen. 7, Jun. 19, Soph. 17, Fr. 3. Total 46.
28. Organized Sports. Three hours a week in the fall and spring terms. E. M. Fearon. E. L. Williams. M. W. Hartwell. M. Kreutz. Sen. 15, Jun. 104, Soph. 162, Fr. 175. Total 456.
29. Hygiene. One hour a week ; one year. Dr. Raymond, Soph. 25, Fr. 328. Total 353.

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ITALIAN.

1. Italian grammar, reading, translation, exercises in speaking. One division, three hours a week; one year. Associate Professor Jackson. Sen. 2, Jun. 3, Soph. 7. Fr. 1. Total 13.
2. Intermediate Course. One division, three hours a week; one year. Associate Professor Jackson. Jun. 1, Soph. 1. Total 2.
4. History of Italian Literature in the Nineteenth Century. One division, three hours a week; one year. Associate Professor Jackson. Sen. 2.
5. Dante and the Early Italian Renaissance. One division, three hours a week; one year. Associate Professor Jackson. Sen. 4, Jun. 4. Total 8.

LATIN.

1. Livy, Books XXI, XXII; Cicero, De Senectute, Somnium Scipionis; Horace, Odes, Book I. Four divisions, three hours a week each; one year. Associate Professor Fletcher, three hours. Dr. Craig, six hours. L. G. Eldridge, three hours. Soph. 10, Fr. 66. Total 76.
2. Poetry of the Augustan Age, Horace. Two divisions, three hours a week each; one semester. Associate Professor Fletcher. Dr. Craig. Jun. 4, Soph. 31, Fr. 1. Total 36.
4. Comedy. Selected Plays of Plautus and Terence. Two divisions, three hours a week each; one semester. Associate Professor Walton. Sen. 8, Jun. 24, Soph. 1. Total 33.
5. Satire. Selections chiefly from Horace and Juvenal. Two divisions, three hours a week each; one semester. Associate Professor Walton. Sen. 9, Jun. 24, Soph. 1. Total 34.
7. Sight reading in prose and verse. One division, one hour a week; one year. Associate Professor Walton. L. G. Eldridge. Soph. 13.
9. Latin Poetry. One division, three hours a week; one year. Associate Professor Fletcher. Sen. 10.
11. Prose Composition. Intermediate Course. One division, one hour a week; one year. Associate Professor Fletcher. Dr. Craig. Sen. 2, Jun. 4, Soph. 10, Fr. 1. Total 17.
12. Outline History of Latin Literature. One division, one hour a week; one year. Associate Professor Walton. Sen. 1, Jun. 4. Total 5.
15. Topography of Rome. Epigraphy. One division, three hours a week; one year. Associate Professor Walton. Sen. 5, Jun. 2. Total 7.
16. Private Life of the Romans. One division, one hour a week; one year. Dr. Craig. Sen. 2, Jun. 1. Total 3.

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17. Studies in Tacitus and Pliny. Two divisions, three hours a week each; one semester. Associate Professor Fletcher. Dr. Craig. Jun. 4, Soph. 31, Fr. 1. Total 36.
18. Latin Epigraphy. One division, three hours a week; one semester. Associate Professor Walton. Sen. 5, Jun. 1. Total 6.

APPLIED MATHEMATICS.

1. Introduction to the Mathematical Treatment of Science. One division, three hours a week; one year. Professor Hayes. Sen. 3, Jun. 1. Total 4.
4. Theoretical Mechanics. One division, three hours a week; one semester. Professor Hayes. Grad. 1, Sen. 2. Total 3.
5. Geodynamics. One division, two hours a week; one semester. Professor Hayes. Grad. 1, Sen. 2. Total 3.

PURE MATHEMATICS.

1. Required Course for Freshmen. (a) Solid and Spherical Geometry; (b) Higher Algebra; (c) Plane Trigonometry. Fifteen divisions, four hours a week each; one year. Associate Professor Chandler. Associate Professor Merrill. Associate Professor Vivian. Dr. Smith. Dr. Worthington. Sen. 3, Jun. 7, Soph. 20, Fr. 340, Sp. 3. Total 373.
2. Conic Sections and Plane Analytical Geometry. Three divisions, three hours a week each; one year. Professor Burrell. Associate Professor Chandler. Associate Professor Merrill. Jun. 3, Soph. 47, Sp. 2. Total 52.
3. Differential and Integral Calculus. One division, three hours a week; one year. Professor Burrell. Sen. 5, Jun. 25, Soph. 1. Total 31.
4. Theory of Equations, with Determinants. One division, three hours a week; one semester. Associate Professor Chandler. Sen. 1, Jun. 1. Total 2.
5. Solid Analytical Geometry. One division, three hours a week; one semester. Associate Professor Chandler. Sen. 1, Jun. 1. Total 2.
6. Modern Synthetic Geometry. One division, three hours a week; one year. Professor Burrell. Sen. 9.
12. Algebraic and Trigonometric Analysis. One division, one hour a week; one year. Professor Burrell. Sen. 7, Jun. 3, Soph. 8. Total 18.

MUSIC.

MUSICAL THEORY.

1. Harmony. One division, three hours a week; one year. Associate Professor Hamilton. Sen. 1, Jun. 5, Soph. 16, Fr. 1. Total 23.

APPENDIX TO THE DEAN'S REPORT

4. The Development of the Art of Music. One division, three hours a week; one year. Professor Macdougall. Grad. 1, Sen. 7, Jun. 11. Total 19.
6. Counterpoint. One division, three hours a week; one semester. Professor Macdougall. Grad. 1, Sen. 4, Jun. 4, Soph. 1. Total 10.
7. Musical Form. One division, three hours a week; one semester. Professor Macdougall. Grad. 1, Sen. 4, Jun. 4, Soph. 1. Total 10.
8. Foundation Principles. One division, three hours a week; one year. Professor Macdougall. Sen. 10, Jun. 7, Soph. 9, Sp. 3. Total 29.
9. Applied Harmony. Two divisions, two hours a week each; one year. Associate Professor Hamilton. Sen. 1, Jun. 3, Soph. 6, Fr. 1. Total 11.
11. Applied Counterpoint. One division, two hours a week; one semester. Professor Macdougall. Sen. 2, Jun. 3, Soph. 1. Total 6.
12. Applied Form. One division, two hours a week; one semester. Professor Macdougall. Sen. 2, Jun. 3, Soph. 1. Total 6.
14. History of Music. One division, two hours a week; one year. Associate Professor Hamilton. Sen. 21, Jun. 13, Soph. 4, Fr. 2. Total 40.
15. Elementary Theory. One division, two hours a week, one year. H. S. Wheeler. Fr. 27.
17. Free Composition. One division, three hours a week; one year. Professor Macdougall. Grad. 1, Sen. 2. Total 3.

INSTRUMENTAL AND VOCAL MUSIC.

Piano.

E. J. Hurd, $23\frac{3}{4}$ hours. Associate Professor Hamilton, $13\frac{3}{4}$ hours. A. A. Cummings, $7\frac{3}{4}$ hours.

Voice.

E. E. Torrey, 6 hours.

Organ.

Professor Macdougall, $2\frac{1}{2}$ hours.

Violin.

A. T. Foster, $8\frac{1}{2}$ hours.

Students: Piano, 57; Voice, 8; Organ, 4; Violin, 11. Total 80.

COMPARATIVE PHILOLOGY.

8. Old English (English Language 4). One division, three hours a week; one year. Associate Professor Lockwood. Grad. 4. Sen. 7. Total 11.

WELLESLEY COLLEGE

9. Old French (French 11). One division, three hours a week; one year. Professor Colin. Grad. 2, Sen. 2. Total 4.

PHILOSOPHY.

1. Introduction to Psychology. Two divisions, three hours a week each; one semester. Professor Calkins. Dr. Cook. S. J. Woodward. Sen. 6, Jun. 209, Soph. 35, Fr. 2, Sp. 1. Total 253.
3. Logic. One division, one hour a week; one year. Associate Professor Gamble. Jun. 6, Soph. 14. Total 20.
4. Contemporary Tendencies in Psychology and in Philosophy. One division, one hour a week; one year. Professor Calkins. Associate Professor Case. Associate Professor Gamble. Dr. Cook. Dr. Dewey. Grad. 4, Sen. 10, Jun. 6. Total 20.
6. Introduction to Philosophy. Two divisions; three hours a week each; one semester. Professor Calkins. Dr. Cook. Sen. 7, Jun. 139, Soph. 30. Total 176.
7. Experimental Psychology. One division, three hours a week; one year. Associate Professor Gamble. Sen. 1, Jun. 33, Soph. 12, Sp. 1. Total 47.
9. Second Course in Modern Philosophy. One division, three hours a week; one year. Professor Calkins. Grad. 1, Sen. 32, Jun. 5. Total 38.
10. Greek Philosophy. One division, three hours a week; one year. Associate Professor Case. Sen. 4, Jun. 16, Soph. 1. Total 21.
11. Advanced Course in Modern Philosophy. One division, three hours a week; one year. Associate Professor Case (first semester). Professor Calkins (second semester). Grad. 2, Sen. 5. Total 7.
14. Reading and Research Course in Psychology. One division, three hours a week; one year. Associate Professor Gamble. Sen. 3, Jun. 3. Total 6.
15. Second Research Course in Psychology. One division, three hours a week; one year. Associate Professor Gamble. Grad. 1.
16. Social Ethics. Two divisions, three hours a week each; one semester. Associate Professor Case. Sen. 2, Jun. 72, Soph. 2. Total 76.
18. Advanced Course in General Experimental Psychology. One division, three hours a week; one year. Dr. Cook. Grad. 3, Sen. 1, Jun. 2. Total 6.
19. Constructive Treatment of Problems in Metaphysics. One division, three hours a week; one semester. Professor Calkins. Grad. 2.
20. Special Historical Studies in Philosophy. One division, three hours a week; one semester. Associate Professor Case. Grad. 1.

APPENDIX TO THE DEAN'S REPORT

PHYSICS.

1. General Physics. Three divisions, three hours a week each; one year. Dr. McDowell. M. E. Sawtelle. E. W. Fuller. Sen. 5, Jun. 10, Soph. 13, Fr. 48. Total 76.
2. Outline Physics. One division, three hours a week; one semester. Dr. McDowell. Sp. 11.
3. Heat, Light, and Electricity. One division, three hours a week; one year. Associate Professor Davis. Sen. 4, Jun. 5, Soph. 4, Sp. 1. Total 14.
4. Light and Electricity, mathematically treated. One division, three hours a week; one year. Dr. McDowell. Grad. 3.
5. Advanced Work in Radiation. One division, three hours a week; one year. Professor Whiting. Associate Professor Davis. Grad. 1, Sen. 2. Total 3.
6. Meteorology. One division, one hour a week; one year. Associate Professor Davis. Sen. 1, Jun. 2, Soph. 1. Total 4.

SPANISH.

1. Elementary course, grammar, reading, composition, conversation. One division, three hours a week; one year. C. Marcial. Sen. 6, Jun. 4, Soph. 4, Fr. 1. Total 15.
2. Intermediate Course. One division, three hours a week; one year. C. Marcial. Sen. 3.

ZOOLOGY AND PHYSIOLOGY.

1. Biology of Animals. Five divisions, three hours a week; one year. Associate Professor Hubbard, six hours. Dr. Robertson, twelve hours. C. M. Holt, six hours. Dr. Cook, six hours. Sen. 1, Soph. 59, Fr. 53. Total 113.
2. Zoology of Vertebrates. Two divisions, three hours a week each; one year. Professor Willcox. Dr. Cook. M. L. Robinson. Sen. 7, Jun. 14, Soph. 15, Fr. 1. Total 37.
6. Philosophical Zoology. One division, three hours a week; one year. Professor Willcox. Grad. 1, Sen. 5, Jun. 2. Total 8.
8. Embryology and Cell Structure. One division, three hours a week; one year. Dr. Thompson. Sen. 5, Jun. 4, Soph. 1. Total 10.
10. Animal Physiology. One division, three hours a week; one year. Dr. Robertson. Sen. 14, Jun. 3. Total 17.
11. Anatomy. One division, four hours a week; one year. Dr. Pratt. C. M. Holt. Sp. 15.
12. Physiology and Hygiene. One division, four hours a week; one year. Dr. Pratt. C. M. Holt. Sp. 30.

WELLESLEY COLLEGE

SUMMARY

SUBJECT.	No. of courses described in Calendar for 1909-1910.	No. of hours per week represented by these courses.	No. of courses carried in 1909-1910.	No. of hours per week represented by these courses.	No. of teachers.	No. of students in each department.	Total of class lists in each department.
English Literature	22	53½	16	43	8	622	779
History	18	42½	15	35	5	7	607
German	22	37	20	33½	5	516	785
French	19	35	17	33	6	354	587
Philosophy *	17	37½	14	30	5	382	422
Botany	9	25	9	25	9	290	301
Musical Theory	13	28	11	23	6	144	168
Art	11	24	10	23	5	119	176
Zoology	9	26	7	23	8	222	230
Economics and Sociology	17	28½	13	21	3	212	236
Greek	13	33	8	20	4	57	67
Biblical History *	10	22	8	19	5	599	599
Latin	14	23	12	19	4	160	199
Chemistry	11	21	9	18	5	122	123
Pure Mathematics *	10	26	7	17	6	469	487
Physics	7	14½	7	14½	4	110	111
Astronomy	6	16	4	12	3	93	93
English Language	4	12	4	12	3	75	75
Italian	8	21	4	12	1	25	25
Education	6	15	4	11	1	166	168
English Composition *†	7	14	5	10	11	724	725
Geology	5	12	3	9	2	98	103
Elocution	3	6	3	6	1	121	122
Philology	5	10½	2	6	4	15	15
Spanish	2	6	2	6	1	18	18
Applied Mathematics	4	9½	2	5	1	10	10
Hygiene *	1	1	1	1	1	353	353
Hebrew	1	3	0	0			
Archæology	3	5	0	0			
Physical Education	28						

See pages 80, 81.

* 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

1910

WELLESLEY COLLEGE

FUNDS

SCHOLARSHIPS

Adams	\$2,000.00	
Walter Baker	7,000.00	
Edith Baker	7,000.00	
Charles Bill	7,000.00	
F. N. Brown Memorial	5,000.00	
Augustus R. Clark	5,000.00	
Class of 1889 Memorial	1,000.00	
Margaret McClung Cowan	1,000.00	
Abby A. Coburn	2,000.00	
Henry F. Durant	5,000.00	
Pauline A. Durant	6,000.00	
Emmelar	5,000.00	
Elizabeth S. Fiske	5,000.00	
J. N. Fiske	8,000.00	
Rufus S. Frost	6,000.00	
W. O. Grover	5,000.00	
Helen D. Gould, No. 1	10,000.00	
Helen D. Gould, No. 2	10,000.00	
Helen D. Gould, No. 3	10,000.00	
Goodwin	5,000.00	
Mary E. Gere	5,000.00	
Sarah J. Houghton	6,000.00	
Ada L. Howard	6,000.00	
Holbrook	3,000.00	
Emily P. Hidden	2,000.00	
Sarah B. Hyde	2,000.00	
Eliza C. Jewett	6,000.00	
Northfield Seminary	2,293.95	
Anna Palen	10,000.00	
Mae McE. Rice	1,000.00	
Rollins	8,000.00	
Harriet Fowle Smith	20,000.00	
Stone Educational	25,000.00	
V. C. Sweatman	5,000.00	
Julia B. Thayer	5,700.00	
Jane Topliff	6,000.00	
A. M. Towle	5,000.00	
George M. Towle	6,750.00	
D. M. Weston	5,000.00	
Jennie L. White	5,000.00	
C. A. Wood	5,000.00	
Ellis Memorial	500.00	
	500.00	\$252,243.95

PROFESSORSHIPS ENDOWMENT

Frisbie, Economics	\$16,706.77	
Gould, Biblical History	50,000.00	
Hunnewell, Botany	25,000.00	
Robert Charles Billings, Botany	5,200.00	
Robert Charles Billings, Music	25,000.00	
Kimball, Art	50,000.00	
Alice Freeman Palmer Memorial, President's Salary	50,000.00	
Julia J. Irvine, Greek	1,636.26	\$223,543.03

TREASURER'S REPORT

SPECIAL FUNDS

G. D. Abbot,	Department of Education	\$1,000.00	
Mary Hemenway,	Gymnasium	100,000.00	
Sweet, A. A.,	Gertrude Library	5,000.00	
Indian Library . . . . .	. . . . .	455.50	
E. N. Kirk,	Library	6,000.00	
Wenckebach Memorial,	German Library	1,024.75	
Shafer Memorial,	Mathematical Library	2,389.58	
Three Sisters Fund,	Music	10,000.00	
Stetson	Art	2,500.00	
Organ Fund . . . . .	. . . . .	1,980.00	
H. K. Furness,	Shakespeare	1,101.21	
Sarah R. Mann,	Botany	1,000.00	
George W. Towle,	Infirmery	2,650.00	
Fiske Cottage,	Maintenance	1,731.06	
Alice FreemanPalmer Fellowship . . . . .	. . . . .	25,000.00	
Sophie Jewett	English	1,000.00	
Billings Prize,	Music	2,000.00	
Alexandra Garden . . . . .	. . . . .	10,000.00	
Currier-Monroe (accumulating) Elocution . . . . .	. . . . .	9,553.37	
Kendall (accumulating) . . . . .	. . . . .	50,683.62	
Building (Sinking) Fund . . . . .	. . . . .	12,962.30	\$248,031.39

HORSFORD LIBRARY

Horsford Fund		\$20,000.00	
Permanent Fund		112,615.20	\$132,615.20

GENERAL FUNDS

Alumnæ Endowment		\$133,469.31	
General Endowment		159,636.05	\$293,105.36
			\$1,149,538.93

WELLESLEY COLLEGE

WELLESLEY COLLEGE SECURITY LIST

AUGUST 1, 1910

BONDS

12,000	American Tel. & Tel. Co. Coll. Trust 4's, 1929 . . .	\$11,725.00
27,000	Atchison, Topeka & Santa Fé Gen. 1st Mtg. 4's, 1995 . . .	26,162.50
5,000	Atlantic Coast Line, Louisville & Nash. Coll. 4's, Reg., 1952 . . .	4,550.00
10,000	Boston Electric Light 1st Mtg. 5's, 1924 . . .	11,322.00
5,000	Butte Water Co. 1st Mtg. 5's, 1921 . . .	4,000.00
4,000	City of Cambridge Building Loan 4's, 1914 . . .	4,000.00
1,000	City of Cambridge Water Loan 4's, 1912 . . .	1,000.00
5,000	City of Cambridge 3½'s Metropolitan Park Assess- ment Loan, 1932 . . .	4,740.00
2,000	City of Newton Water Loan 4's, 1922 . . .	2,010.00
5,000	City of Providence Public Improvement 3's, 1929 . . .	5,000.00
1,000	Central Vermont R. R. 1st Mtg. 4's, 1920 . . .	860.00
25,000	Chicago, Burlington & Quincy Ill. Div. 3½'s Reg. . .	25,000.00
6,000	Chicago, Burlington & Quincy Deb. 5's, 1913 . . .	5,793.75
10,000	Chicago, Burlington & Quincy 4's, 1922 . . .	10,000.00
7,000	Chicago, Burlington & Quincy Plain 4's, 1921 . . .	7,000.00
1,000	Chicago, Burlington & Quincy 4's, 1922 . . .	965.00
1,000	Chicago, Burlington & Quincy Gen. Mtg. 4's Reg. 1958 . . .	991.25
5,000	Chicago & East Illinois 4½'s, 1915, Equipment . . .	4,858.00
5,000	Chicago & East Illinois 1st Mtg. Reg. 5's, 1937 . . .	5,000.00
10,000	Chicago Junc. R. R. and Stock Yards Coll. Trust Refunding 4's, 1940 . . .	9,900.00
1,000	Chicago Junc. R. R. & Stock Yards Co. 4's, Coll. Trust Gold Bond, 1915 . . .	1,002.50
2,000	Chicago & North Michigan 1st Mtg. 5's, 1931 . . .	1,780.00
5,000	Chicago, Rock Island & Pacific 4's, 1917 . . .	4,930.50
10,000	Chicago, Wisconsin & Minnesota 1st Mtg. 6's, 1916 . . .	10,000.00
16,000	Chicago & West Michigan 1st Mtg. 5's, 1921 . . .	15,394.03
10,000	Cleveland, Cincinnati, Chicago & St. Louis Gen. Mtg. 4's, 1933 . . .	9,787.17
11,000	Cleveland Elec. Illuminating Co. 1st Mtg. 5's, 1924 . . .	11,270.00
10,000	Cleveland, Lorain & Wheeling Coll. 1st Mtg. 5's 1933 . . .	10,000.00
	Helena Water Works 1st Mtg. (\$10,750.00) and 100 Shares of Capital Stock . . .	3,000.00
2,000	Illinois Steel Co. Deb. 5's, 1913 . . .	2,000.00
11,000	Kansas City, Belt Line Ry. Co. 1st Mtg. 6's, 1916 . . .	12,195.00
5,000	Kansas City, Clinton & Springfield 1st Mtg. 5's, 1925 . . .	4,200.00
5,000	Kansas City Elevated Ry. Co. Gen. Mtg. Gold 4's, 1922 . . .	4,525.00
5,000	Kansas City, Fort Scott & Gulf 1st 5's, extended to 1911 . . .	5,000.00
13,000	Kansas City, Fort Scott & Memphis 1st Mtg. 6's, Reg. 1928 . . .	13,524.83
5,000	Kansas City, Memphis & Birmingham Gen. Mtg. 4's, 1934 . . .	4,950.00
9,000	Kansas City, Memphis Ry. & Bridge 1st Mtg. Gold 5's, 1929 . . .	9,000.00
5,000	Keokuk & Des Moines 1st Mtg. 5's, 1923 . . .	5,000.00
5,000	Kings Co. Electric Light & Power Co. 6's, 1907 . . .	5,750.00
5,000	Louisville & Nashville and Mobile & Montgomery 1st Mtg. 4½'s, 1945 . . .	5,325.00

TREASURER'S REPORT

BONDS—Continued

5,000	Lowell & Suburban St. Ry. Co. 1st Mtg. 5's, 1911	\$5,000.00
5,000	Massachusetts Gas Co's. Gold 4½'s, 1929	4,993.64
10,000	Commonwealth of Massachusetts Metropolitan Park 3½'s, 1938	9,484.00
1,000	Marquette Equipment Co. 5's, 1910	1,000.00
10,000	Milwaukee & Lake Winnebago 1st Mtg. 6's, 1912	10,000.00
5,000	Minneapolis General Electric 30 year Gen. Mtg. 5's, 1934	5,237.50
1,000	Metropolitan Tel. & Tel. Co. 1st Mtg. 5's, 1918	1,040.00
10,000	New York Central & Hudson River 3½'s Reg., 1998	8,612.50
5,000	New York, New Haven & Hartford 4's Deb., 1955	5,062.50
11,000	Northern Pac. R. R. Co. Prior Lien 1st Mtg. 4's, 1997	11,010.00
12,000	Northern Pacific, Great Northern Joint 4's C. B. & Q. Coll. 1922	11,415.50
1,000	Old Colony R. R. Co. Reg. 4's, 1925	1,000.00
5,500	Oregon Short Line 1st Mtg. Con. 5's, 1946	6,364.00
3,000	Oregon Short Line 1st Mtg. 6's, 1922	3,450.00
1,000	Ozark Equipment 2d Series 5's Reg., 1910	1,000.00
5,000	Pawtucket Gas Co. 1st Mtg. Gold 4's, 1932	4,875.00
10,000	Railway & Light Securities Co. Coll. Trust Sink- ing Fund 5's, 1935	10,100.00
1,000	Republican Valley 1st Sinking Fund 6's, 1919	1,000.00
5,000	State Line & Sullivan 1st Mtg. 4½'s, 1929	5,000.00
5,000	St. Paul, Minnesota & Manitoba Con. Mtg. 6's, 1933	5,000.00
10,000	Terminal Railway of St. Louis 1st Mtg. 5's, 1944	10,415.70
15,000	Toronto, Hamilton & Buffalo 1st Mtg. Gold 4's, 1946	14,950.00
10,000	Troy City Ry. Co. 1st Con. 5's, 1942	10,000.00
10,000	Union Pacific 1st Mtg. Land Grant 4's, 1947	9,700.00
10,000	United States Steel Corporation Con. 5's Reg., 1963	10,000.00
1,000	Union Steel Co. 1st Mtg. Coll. Trust 5's, 1952	1,000.00
10,000	United Traction & Electric Co. Providence & Pawtucket St. Ry. 5's, 1933	10,000.00
10,000	West End Street Ry. Co. 4½'s, 1930	10,200.00
1,000	West End Street Ry. Co. 4½'s, 1914	1,002.50
9,000	Western Tel. & Tel. Co. Coll. Trust 5's, 1932	8,940.00
		\$480,364.37

STOCKS

206 Shares	American Tel. & Tel. Co.	\$27,797.52
1	Calumet & Hecla Mining Co.	455.50
150	Lake Waban Laundry Co.	15,000.00
15	Lake Waban Laundry Co. Pref.	1,500.00
225	New England Tel. & Tel. Co.	27,392.18
167	Pennsylvania R. R. Co.	11,360.56
290	Pullman Palace Car Co.	49,712.65
200	Rumford Chemical Works	20,000.00
25	Tremont National Bank in liquidation	875.00
50	United States Steel Co. Pref.	5,500.00
1	United States Rubber Co. 1st Pref.	114.50
7	Union Pacific R. R. Co. Pref.	707.00
65	Utah Consolidated Mining Co.	2,690.00
8	Westinghouse Electric & Manfg. Co. Pref.	520.00
2	Westinghouse Elec. & Manfg. Co. Assented	70.50
14	Keith Paper Co.	2,100.00
8	Quincy Mining Co.	712.00
5	Conn. & Passumpsic Rivers R. R. Co. Pref.	675.00
4	Atchison, Topeka & Santa Fé R. R. Co. Pref.	414.00
4	American Sugar Refining Co. Pref.	500.00
\$1,000	Chicago Real Estate Trust, Trustees' Certificate	800.00
		\$168,806.41

WELLESLEY COLLEGE

SAVINGS BANK DEPOSITS

Wellesley Savings Bank Book No. 534 \$231.06 \$231.06

MORTGAGES

Berlanger, Mary E., 5 per cent	\$11,000.00	
Bopp, Herminie, 4½ per cent	4,500.00	
Cook, Helen T., 4½ per cent	13,000.00	
Coolidge, H. S., 4 per cent	7,000.00	
Ellis, F. R. F., 4½ per cent	8,000.00	
Finnegan, Margaret, 4½ per cent	5,200.00	
Grilley, Wm., 4½ per cent	6,000.00	
Gilson, F. Howard, 4½ per cent	5,000.00	
Harvey, Arthur C., 4½ per cent	7,000.00	
Hollicke, J. F. <i>et al.</i>	7,300.00	
Hunneman, J. A., 4 per cent	8,000.00	
Kansas City Mortg. Bonds '94-5, 6 per cent	2,000.00	
Keyes, G. F., 5 per cent	6,000.00	
Kerstien, M. S., 5 per cent	3,500.00	
Maher, Annie H., 4½ per cent	7,000.00	
May, Geo. E., 4 per cent	6,600.00	
Marcy, Emma J., 4½ per cent	22,000.00	
Putney, Henry M., 4½ per cent	6,000.00	
Putnam, Samuel P., 4½ per cent	6,000.00	
Reynolds, F. M., 5 per cent	5,000.00	
Shapleigh, Samuel B., 4½ per cent	9,150.00	
Smith, Henry P., 4 per cent	4,000.00	
Stevens, 4½ per cent	4,000.00	
Sprague, Isaac, 4 per cent	3,000.00	
Waban Real Estate Trust, 5 per cent	20,000.00	
Washington Associates, 4½ per cent	7,000.00	\$193,250.00

REAL ESTATE

Shafer Hall	\$107,022.75	
North Lodge	2,500.00	
President's House	13,550.00	
Cazenove Hall	30,000.00	
Pomeroy Hall	24,356.91	
Beebe Hall	107,761.00	
877 Harrison Ave., Boston	7,000.00	\$292,190.66

\$1,134,842.50

SUMMARY

Bonds	\$480,364.37	
Stocks	168,806.41	
Savings Bank	231.06	
Mortgages	193,250.00	
Real Estate	292,190.66	\$1,134,842.50

TREASURER'S REPORT

INCOME AND EXPENDITURE

	DR.	
Expenditure		\$554,954.69
	CR.	
Income		\$554,954.69

LIBRARY ACCOUNTS

HORSFORD FUND

	CR.	
Horsford Fund		\$20,000.00
	DR.	
200 Shares Rumford Chemical Works	\$20,000.00	
	<u>\$20,000.00</u>	<u>\$20,000.00</u>

PERMANENT FUND

	CR.	
Permanent Fund		\$112,615.20
	DR.	
Securities:—		
11 Chicago & West Michigan 5's	\$10,644.03	
3 Chicago, Wisconsin & Minnesota 6's	3,000.00	
3 Chicago, Burlington & Quincy Joint 4's	2,765.00	
6 Kansas City, Ft. Scott & Memphis 6's	6,052.33	
8 Kansas City Belt 6's	9,195.00	
5 Western Tel. & Tel. Co. 5's	5,000.00	
10 Boston Electric Light 5's	11,322.00	
6 Milwaukee & Lake Winnebago 6's	6,000.00	
5 Railway & Light Securities Coll. Tr. 5's	5,050.00	
5 Atlantic Coast Line 4's	4,550.00	
1 Minneapolis General Electric 5's	1,047.50	
Putney Mortgage	6,000.00	
Hunneman Mortgage	8,000.00	
E. J. Marcy Mortgage	18,000.00	
Wichita Mortgage	7,300.00	
43 Shares U. S. Steel Pfd.	4,730.00	
11 Shares New Eng. Tel. & Tel. Co.	1,507.00	
2½ Atchison, Topeka & Sante Fé 4's	2,375.00	\$112,537.86

These securities are included in the general list.

WELLESLEY COLLEGE

INCOME AND EXPENDITURE

HORSFORD FUND

CR.

By dividends, Horsford Fund		\$11,600.00
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DR.

To Sabbatical Grant, 50 per cent	\$5,800.00	
Library Expense, 40 per cent	4,640.00	
Scientific Fund, 10 per cent	1,160.00	
	<hr/>	<hr/>
	\$11,600.00	\$11,600.00

SABBATICAL GRANT

CR.

By Balance Last Account		\$2,800.00
50 per cent receipts from Horsford Fund		5,800.00

DR.

To Miss Hart	\$450.00	
Miss Hayes	500.00	
Miss Kendall	1,000.00	
Miss Hallowell	400.00	
Balance to new account	6,250.00	
	<hr/>	<hr/>
	\$8,600.00	\$8,600.00

SCIENTIFIC FUND

CR.

By Balance last account.		\$882.34
10 per cent receipts from Horsford Fund		1,160.00

DR.

To Botany Department	\$213.94	
Balance to New Account	1,828.40	
	<hr/>	<hr/>
	\$2,042.34	\$2,042.34

TREASURER'S REPORT

EXPENSE ACCOUNT

CR.	
By Balance of last account	\$1,863.45
40 per cent receipts from Horsford Fund	4,640.00
Income from Permanent Fund	5,526.75
Fines	116.60
Express charges collected	3.38
DR.	
To Salaries	\$5,202.50
Book Account	2,740.15
Express	44.78
Clerical assistance	128.59
Student assistance	51.06
Janitor	242.82
Cleaning	83.25
Petty Expenses	16.98
Balance to new account	3,640.05
	\$12,150.18
	\$12,150.18

TRIAL BALANCE

DR.	
Securities	\$1,134,842.50
Cash—regular	9,045.90
Cash—special, held for investment	4,972.29
Book Store, inventory	3,513.15
Insurance, unexpired premiums	13,116.03
Piano Fund	4,233.99
Boathouse	110.82
Grants	334.32
Library Construction	2,358.88
Gymnasium Construction	14,761.23
Suspense	3,789.11
Students' Aid	1,500.00
Notes receivable	115.00
Profit and Loss	20,825.65
CR.	
Funds	\$1,149,538.93
Library Furnishings	225.21
Application Fees	15,655.00
Room Registration Fees	9,120.00
Library Expense	3,640.05
Scientific Fund	1,828.40
Sabbatical Grant	6,250.00
Notes payable	25,000.00
Sundry Income Balances	2,261.28
	\$1,213,518.87
	\$1,213,518.87

ALPHEUS H. HARDY, *Treasurer.*

WELLESLEY COLLEGE

I have examined the books and accounts of your Treasurer, Mr. Alpheus H. Hardy, for the fiscal year ending July 31, 1910.

All disbursements for the year are supported either by receipted vouchers or cancelled endorsed checks and pay rolls; all of which appear to be in proper form, the pay rolls being receipted by the superintendents of the different houses and grounds.

The Cash on hand and in bank as of August 1, Regular, \$9,045.90, and Special, \$4,972.29, has been verified and found to be correct.

The Securities held against the several funds have been examined and agree in amount with the controlling ledger account, and with list of August 1, 1909, so far as same were held at that time. The Income accruing from them appears to be properly credited. A list of the Securities is submitted herewith.

All postings to the Ledger have been checked and the Ledger accounts footed.

I submit herewith a Trial Balance as of August 1, 1910, and certify the same to be a correct showing of the financial condition of the College as disclosed by its books.

THOMAS P. PARSONS, *Auditor.*

BOSTON, October 3, 1910.

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 Wellesley College.	
McDonald-Ellis Loan Fund	500.00
Wellesley College Loan Fund	2,925.26
	\$4,425.26

ANALYSIS OF CONDITION OF WELLESLEY COLLEGE LOAN FUND AT CLOSE OF FISCAL YEAR, AUGUST 1, 1910.

Balance, August 1, 1909	\$3,088.93
Interest (12 months)	62.33
Contribution from Alumnae Association of Miss Brown's School	226.00
Contribution from the Class of 1900	800.00
Contributions from other Alumnae and former students	298.00
Contributions from the Faculty	10.00
Repayment of Loan	50.00
	\$4,535.26
Loaned to students	1,610.00
	\$2,925.26
Balance, August 1, 1910	\$2,925.26





