# WELLESLEY COLLEGE BULLETIN

# ANNUAL REPORTS PRESIDENT AND TREASURER 1911

WELLESLEY, MASSACHUSETTS

MARCH, 1912

PUBLISHED BY THE COLLEGE IN NOVEMBER, JANUARY, MARCH, MAY, JULY

Entered as second-class matter December 20, 1911, at the post office, Wellesley, Massachusetts, under Act of Congress of July 16, 1894.

SERIES 1



# ANNUAL REPORTS

# PRESIDENT AND TREASURER



1911

BOSTON:

Frank Wood, Printer, 352 Washington Street 1912



# PRESIDENT'S ANNUAL REPORT

To the Board of Trustees of Wellesley College:-

I have the honor to present a report for the year closing November 1, 1911. During the greater part of the year under review the College was without a President, and was by vote of the Trustees in charge of the Dean. Whenever in the history of the College an emergency has arisen, the Academic Council of the Faculty has always ably met the situation, and throughout the past year the co-operation of the Council with the Dean has been genuine and hearty.

During the year the Trustees have amended the statutes so as to provide for a fourth stated meeting of the Board. By this amendment the stated meetings will occur the second Friday of November, January and June, and the third Friday of March. It is the intention to present the budget for the following year at the March meeting.

During the year on petition of the Trustees the Legislature of Massachusetts authorized the College to increase from five to ten million dollars the amount of property it might hold free from taxation.

In her last report President Hazard referred to the Sophie Jewett Memorial Library which was to be established in College Hall. This library is now actually in place, and has already shown its usefulness. The former students and friends of Anne Eugenia Morgan, Professor of Philosophy, 1877-1900, asked permission to found a library in her memory, and thus another alcove in College Hall Library is dedicated to this purpose. This emphasizes anew the use which is made of the old College Hall Library as a study hall for students not resident in College Hall. During the working hours of the day every seat is occupied, and the librarian reports that the assistant in charge has applied for more chairs.

On the recommendation of the librarian, the Trustees voted to return to the Italian Government the manuscript poems of Antonio Pucci. This document known as the Kirkup Manuscript was among the volumes of the Frances Taylor Pearsons Plimpton Italian Library, and the action of the Trustees was cordially approved by Mr. Plimpton, the donor. The manuscript is to become the property of the National Library in Florence, and goes back to Italy with the bookplate of the Plimpton Library and the stamp of Wellesley College upon it. Dr. Jesse Benedict Carter, Director of the American School of Classical Studies in Rome, has consented to act for the College in turning over this manuscript to the Italian Government. While the actual presentation has not yet been made, already the satisfaction and gratitude of the Italian Government has been expressed by the Minister of Public Instruction.

The Academic Council has quite properly during this year enacted no important legislation. One unit in Botany, following the definition of the College Entrance Examination Board, has been added to the alternative subjects which may be offered for admission. The action of the Council last year in establishing the requirement in Physical Education in the freshman and sophomore years went into effect this year with the classes of 1913 and 1914. While the distance of Mary Hemenway Hall is a disadvantage, already the good effects of the requirement are seen, and a higher standard of hygienic living is gaining ground among the students. The following new courses were offered in 1910-11 with the approval of the Academic Council and the Executive Committee of the Board of Trustees:—

French: The literary movement in France during the second half of the nineteenth century. Three hours a week for a year.

German: Studies in modern German idiom. One hour a week for a year.

History: The Politics of Eastern Europe. One hour a week for a year. Selected studies in American History. Three hours a week for a year.

#### PRESIDENT'S REPORT

Latin: Livy and Cicero. Three hours a week for the first semester. Ovid and Cicero. Three hours a week for the second semester. Virgil and the Augustan Age. Three hours a week for a semester.

Music: Beethoven and Wagner. Three hours a week for a year.

Philosophy: Reading course in German Psychology. One hour a week for a year.

The reports of the various departments show that during the year 1910-11, 219 courses were actually given by the departments, aggregating 484½ hours per week, not including hours duplicated because of additional sections of the same course. The distribution of these courses among the various departments will be found in the appendix. In 1909-10, 216 courses were offered, aggregating 478½ hours of instruction per week. The following table shows the comparison of the relative amount of instruction given by the various departments in the years 1908-09, 1909-10, 1910-11:—

Departments.	Instruction	on Units.
1908-1909	1909-1910	1910–1911
Art 454	437	518
Astronomy 354	279	250
Biblical History1,239	1,370	1,456
Botany 992	897	1,112
Chemistry 358½	3491/2	456
Economics 661½	589	7131/2
Education 321	463	402
Elocution 226	2+4	245
English Composition1,898	1,477	1,804
English Language 144	225	132
English Literature2,150	2,219	2,252
French	1,114	1,219
Geology 117	303	264
German	1,6041/2	1,587
Greek 218	173	207
History	1,555	1,315
* Hygiene 399	353	421
Italian 73	75	69

 $<sup>\</sup>boldsymbol{\ast}$  The number of instruction units is given for the required freshman course only.

Departments.	Instruct	ion Units.
190S-1909	1909-1910	1910-1911
Latin 655½	523	57 <sup>8</sup>
Mathematics (Applied) 21	30	3
Mathematics (Pure)1,818	1,792	2,026
Musical Theory 442 ½	420	5551/2
Philology		10
Philosophy1,055	1,1481/2	1,0801/2
Physics 477½	3081/2	322
Spanish 57	54	69
Zoology 444	735	5561/2

The department reports show that the work has been carried with the usual enthusiasm and efficiency.

Leave of absence for 1910-11 was granted to the following members of the staff: Miss Coman, Miss Kendall, Miss Walton, Miss Puthod, Miss Howard, Miss Young, Mrs. Hodder, Miss Regnie and Miss Haskell.

New appointments to the teaching staff were as follows: Martha Pike Conant, Ph.D., Associate Professor of English Literature; Lois Kimball Mathews, Ph.D., Associate Professor of History; Emma Marie Scholl, Ph.D., Associate Professor of German; Emilie Josephine Hutchinson, M.A., Instructor in Economics; Marion Edna Bowler, B.A., Instructor in French; Elizabeth Church, M.A., Instructor in English Literature; Maud Bassett Gorham, Ph.D., Instructor in Rhetoric and Composition; Mabelle Louise Moses, M.A., Instructor in History; Muriel Streibert, B.A., Instructor in Biblical History; Helene Amelie Forest, Lic. es L., Instructor in French; Lacey Davis Caskey, B.A., Instructor in Greek Sculpture; Frederick Henry Lahee, M.A., Instructor in Geology; Mabel Keyes Babcock, B.A., M.S., Instructor in Horticulture and Landscape Architecture; Elizabeth Robbins Hooker, B.A., Instructor in Rhetoric and Composition; Elizabeth Stewart, B.S., Instructor in Mathematics. Mrs. Lois Kimball Mathews, Associate Professor of History, resigned after a year of conspicuously successful service to accept the position of Dean of Women and Associate Professor of History at the University of Wisconsin. Other members of the teaching staff who retired from the service of the College in June, 1911, are as follows: Miss

#### PRESIDENT'S REPORT

Marcial, Miss Regnie, Miss Haskell, Dr. Sterling, Miss Stedman, Miss Cheron, Miss French, Miss Pope, Miss Sawtelle, Miss Kreutz, Miss Hutchinson, Miss Bowler, Miss Gorham, Miss Moses, Mr. Caskey, Miss Hooker, and Miss Stewart.

The Alice Freeman Palmer Fellowship for 1911-12 was awarded in March, 1911, to Miss Violet Barbour, A.B., 1906, A.M., 1909, Cornell, who will carry on her investigation in History in London, Oxford, and The Hague. Provision was made by Eben Norton Horsford in his gift for the sabbatical grant by which the Trustees might at their discretion award a grant to some proved alumna of the College for study abroad. Accordingly a grant was made by the Trustees under this provision to Helen Somersby French, B.A., 1907, M.A., 1910, Instructor in Chemistry; this was increased by an award from the Academic Council, made possible by personal contributions of members, and Miss French is spending the year at the University of Berlin. In recognition of the fact that 1911 marked the 25th anniversary of the class of which Professor Horsford was an honorary member, and that Miss French's subject, Chemistry, was Professor Horsford's own specialty, the Trustees created Miss French, Horsford Fellow.

In June, 1911, 275 students received the degree of B.A. This makes the total number of Bachelor degrees conferred by the College, 4, 169. Among the requirements for the degree of B.A. every candidate for the degree must show that she has completed either nine hours in each of two departments, or 12 hours in one department and 6 in a second department. The following table gives the number of students in the class of 1911 who in fulfillment of this requirement completed 9 hours or more in the various departments:—

English Literature	125*	Economics	16
German	71	Zoology	15
History	69	Philosophy	13
French	34	Chemistry	11
Pure Mathematics	31	Greek	10
English Composition	30*	Art	7
Botany	23	Biblical History	3
Latin	22	Physics	2
Musical Theory	17	Italian	1

<sup>\*</sup>English Language must be counted to make up the nine hours in 3 instances under English Literature and in 19 under English Composition.

The total number of students registered November 1, 1911, was 1,433, classified as follows:—

Resident candidates for the M.A. degree	38
Candidates for the B.A. degree	1,349
Seniors 277	7517
Juniors 275	
Sophomores 343	
Freshmen 454	
Non-candidates for degrees	46
<del>-</del>	
Total	

Compared with the registration of November 1, 1910, the figures show a net gain of 55:—

	Gain.	Loss.
Seniors	9	
Juniors		26
Sophomores	62	
Freshmen	14	
Specials	• •	11
Graduates	7	
	92	37
	37	
<del>-</del>	—	
Net gain	55	

The following tables show the losses and gains in three classes between November 1, 1910, and November 1, 1911:—

November 1, 1910.		Loss.	Gain.	No	vember 1	, 1911.
Class of 1912 (Juniors)	301	36	12	(Seni	ors)	277
Class of 1913 (Sophomores)	281	39	33	(Juni		275
Class of 1914 (Freshmen)	440	112	15		nomore	\
	770		-	٠. ٠		, 010
Losses.			Class	Class	Class	Total
Losses.			of 1912,	1913.	of	of three Classes.
Left College before, or as	t. the	end o	of 1912.	1913.	1914.	Classes.
year				20	62	00
Were "dropped" on acce	ount	of noo	. 7	30	02	99
asholomohimand laft Call	ount	or poc	,1			- 0
scholarship and left Coll	ege	• • • • • •	. I	4	23	28
Died	• • • • •	• • • • • •	2	I	0	3
Entered higher class		• • • • • •	10	3	ΙΙ	24
Entered lower class			16	1	16	33
Total			36	39	112	187
			Ü	0,		•
GAINS.						
From higher class			0	16	I	17
From lower class			4	12	1	17
From new students			o	2	8	10
From students re-admitted as				3	5	16
Total			. 12	22	7.5	60
10001			. 12	33	15	00

#### PRESIDENT'S REPORT

The first application registered for admission in September, 1911, was received May 26, 1906, and in all 1,053 applications were registered. Only 470 students were admitted in September, 1911. The other 583 applicants were accounted for in the following table:—

Total number of applications received for 1911  Applications withdrawn (including those who were rejected and those who were urged to	1,0	53
	370	
Applications transferred to 1912	93	
Applicants died	4	
Applicants failing to file credentials	9	
Applicants failing to appear	7	
Applicants admitted	170	
Total	253	

As indicated above, the total number of new students admitted in September, 1911, was 470: one more than were admitted in October, 1910. These 470 new students are classified as follows:—

Freshmen	433
Sophomores	8
Juniors	2
Seniors	0
Specials	19
Graduate Students	8

Of these 470 new students, 31 applied for advanced standing, 10 secured rank above that of freshman, and four others had sufficient advanced work accepted to give them sophomore or junior rank, but had not met all the admission requirements. These 14 came from the following institutions:—

Brookings (S. D.) Agricultural College	I
Colorado College	I
Goucher College	I
Indiana University	I
Milwaukee-Downer College	I
Mt. Holyoke College	I
Transylvania University	I
University of Chicago	2
University of Louisville	I
University of Michigan	I
University of Minnesota	2
Western Reserve University	I

The freshman class, which numbers 454, includes 16 students who were in college last year, and are still ranked as freshmen, 5 former students returning after an absence, and 433 new students. These 433 new freshmen were admitted as follows:—

From public schools	278
From private schools	139
From public and private schools	16
By certificate	283
Partly by certificate and partly by examination	140
Wholly by examination	10

282 schools are represented by these 433 new freshmen. 97 of these schools are situated in New England. 185 outside New England.

Of the new freshmen, 43 took all or a part of their examinations under the College Entrance Examination Board. Twenty-one 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 433 new freshmen fulfilled these requirements as follows:—

Three points in Greek	34
Three points in German	206
Three points in French	214
One point in Greek	10
One point in German	122
One point in French	106
One point in Chemistry	72
One point in Physics	130
One point in Botany	1

Thirty-four students who were admitted without conditions offered credentials which aggregated more than the fifteen

#### PRESIDENT'S REPORT

points prescribed for admission. The largest number of points accepted for any candidate was eighteen. Twenty other students, who were conditioned in work absolutely prescribed for admission, offered satisfactory credentials in the other subjects aggregating from fourteen to fifteen points. Of the 433 new students in this year's freshman class, 377 were admitted without conditions, or more than 87 per cent, and of the 56 admitted with conditions, 52 were conditioned in one subject only, and 30 in one point only. The smallest number of points accepted for any student was eleven and one half, and but one student was admitted with this number of points.

The Dean stated in her report last year that in her opinion the slight increase in the number of new students admitted in the past years should stop until the Trustees were prepared to build more dormitories, and in other ways to increase the equipment of the College. In accordance with this recommendation the Trustees authorized the Dean, if necessary, to decrease the number of new students admitted in September, 1911, but it was not found possible to do this without injustice. Although the College opens with 55 more students than last year, it will be noted that the number of new students is only one greater than last year. Steps have been taken to make it possible without injustice to decrease the number of new students in September, 1912. The application list for next year is to close on November 1st, whereas heretofore it has not closed until January 1st.

It is to be regretted that no report from the Director of Halls of Residence can be published this year. Hardly two weeks ago Miss Davis was called away by the death of her brother, and a recommendation will be presented with this report that she be given a year's leave of absence as soon as she finds it practicable to take it, and she may be absent for the greater part of the current year.

By vote of the Trustees an addition to Eliot House was authorized, providing for the residence of thirty-three students, and a dining room seating 133 students. Through the untiring effort of the Director of Halls of Residence, who

#### Wellesley College

spent the entire summer in Wellesley, this was opened in September, 1911, and meets a real need, not only for the housing, but for the feeding of students. The College now houses and feeds 993 of its 1,433 students, and feeds without housing 235 more. Of the remaining 205, 50 are non-resident; that is, they live with their parents or guardians.

In March Mrs. Anna Stedman Newman resigned the position which she had held for twenty-five years as Superintendent of Norumbega Cottage. The Trustees passed in June, 1911, the following vote: "In accepting the resignation of Mrs. Anna Newman from the Superintendent of Norumbega Cottage, the Trustees wish to place on record their grateful appreciation of her twenty-five years of devoted service. The college home, which she created at Norumbega, is highly valued by the Trustees, who feel assured that it will live in the memory of all those who have shared its comforts and enjoyed its hospitality as a cherished and lasting possession." Mrs. Newman was the pioneer at Wellesley in creating a home atmosphere in the halls of residence, and the College must always be grateful to her for the standard of homemaking which she established.

In February Professor George Herbert Palmer carried out a long cherished plan in presenting to the College a complete collection of the first editions of the works of Robert and Elizabeth Barrett Browning. The collection, while priceless in value is small in bulk, and is housed in an ebony cabinet in the Browning Room. The presentation was made on February 21st, the anniversary of Mrs. Palmer's birth. Those who heard Professor Palmer tell of the gathering of the collection begun during Mrs. Palmer's lifetime, felt the individuality of the books, and Mrs. Durant's inimitable speech accepting the gift charmed all her hearers.

In June the class of 1886, returning for their 25th reunion, were able to carry out their plan of presenting to the College a suitable memorial of their honorary member, and friend, Eben Norton Horsford. The fitting place for such a memorial all agreed was the Library, since its endowment for books is so largely his gift. On June 17th the

#### PRESIDENT'S REPORT

class presented to the College bronze doors for the Library. Mrs. Louella Smith Braley, '86, presided at the exercises, an appreciation of Professor Horsford and a description of the doors was given by Mrs. Anna Broadwell Davidson, the formal address was made by Mr. Richard Henry Dana, an old friend of Professor Horsford, Mrs. Durant spoke briefly for the Trustees, and the President, also a member of the class of '86, accepted from Mrs. Davidson the gift on behalf of the College.

The Alumnæ Association appropriated \$500 for a graduate fellowship, which was awarded to Grace Esther Munson, A.B., University of Nebraska, 1911. Miss Munson has begun her work at Wellesley in Physics and Astronomy, and she hopes to obtain her Master's degree in June, 1912. In founding this fellowship the Alumnæ Association did not expect to offer the fellowship every year, but in June, 1911, through the generosity of individual alumnæ, the committee of the Association was authorized to offer two fellowships of \$300 each for the year 1911-12. It was voted by the Association to name these two fellowships affer the two well loved professors of the first faculty of the College. The Susan M. Hallowell Fellowship is offered to Wellesley graduates only, and is to be used for graduate study in any American or foreign university. The Mary E. Horton Fellowship is open to any approved holder of the B.A. degree who wishes to pursue graduate work at Wellesley College. These fellowships are but an added proof of the genuine loyalty and generosity which has always characterized the alumnæ of Wellesley.

The College was fortunate in obtaining the consent of Angie Clara Chapin, Professor of Greek, to act as Dean for the year 1911-12. Professor Chapin will be assisted by Miss Edith Souther Tufts, the Registrar of the College, who will have supervision of the work of freshmen, Miss Chapin keeping the immediate supervision of the three upper classes.

I cannot close this report without expressing to you my gratitude for your assistance and co-operation in meeting the various problems of the past year. I have already formally

acknowledged my appreciation of the high trust which you committed to me in electing me to the presidency of Wellesley College. That my predecessors in this high office have won for the College an honorable place in the academic world, is shown by the presence at the inauguration of a large number of delegates from educational institutions all over the country, by the friendly interest and recognition of a common aim shown in the spirit of the addresses on that occasion. This recognition of the share of Wellesley College in the education of the youth of our country, challenges the best effort of us all, Trustees, President, Faculty, and students alike.

ELLEN F. PENDLETON.

November 1, 1911.

# REPORT OF THE CHAIRMAN OF THE COMMITTEE ON GRADUATE INSTRUCTION

## To the President of Wellesley College.

#### MADAM:-

I have the honor to present the following report of the graduate work done at Wellesley College during the year November 1, 1910 to November 1, 1911.

Of the thirty-eight students reported as registered for graduate study in the year 1910–11, fourteen completed the work and received the M.A. degree in June, thus showing that the increase in this department of the college is not merely one of numbers in attendance, but also of achievement. The increase in numbers during the last five years is shown in the following table:—

Graduate Students	te Students in Residence Degree Co		ferred
1906-07	23	1907	6
1907-08	25	1908	7
1908-09	22	1909	4
1909-10	31	1910	6
1910-11	38	1911	14

The work for the degrees given in June, 1911, was distributed among various departments as follows:—

Eng. Literature and Language	4	Physics and Astronomy	I
English Literature	I	Chemistry and Physics .	I
Mathematics and Astronomy	2	Geology and Chemistry.	I
Education and French	I	History	I
History and Education	1	Philosophy and Psychology	1

These students received their first degrees from six different colleges, as follows: Wellesley College nine, University of

#### Wellesley College

Maine, Lake Erie College, Cape Gerardeau College, Indiana University and Dalhousie College, one each.

The holder of the Alice Freeman Palmer Fellowship for the year 1910–11 was Miss Laura A. Hibbard, B.A., Wellesley College, 1905, M.A., 1907. She spent the fall and winter in Chicago University working in the field of Middle English Romance. As a part of the work for her doctor's dissertation she prepared a Bibliography of Romance Studies during the years 1900–10, and began work upon the thesis itself on the subject "Recurrent Elements in Middle English Romance." She spent the spring and summer studying manuscript sources for this work in the libraries of Oxford, London, and Paris, and published a book entitled *Three Middle English Romances*, and a short article on "Beves of Hampton" in *Modern Language Notes* for May, 1911, both appearing during her stay in England.

She returned in the fall to her work as instructor in English Literature in Mt. Holyoke College and expects to complete her doctor's thesis in addition to her teaching.

The Alice Freeman Palmer Fellowship for 1911–12 was awarded to Miss Violet Barbour, A.B., Cornell University, 1906, A.M., 1909. She was elected to Φ B K in her junior year, and held a Graduate Scholarship in History at Cornell University 1908–09. An article elaborated from her Master's thesis, entitled "Privateers and Pirates of the West Indies in the Sixteenth and Seventeenth Centuries," and also a review of Harding's *The Buccaneers of the West Indies in the Seventeenth Century*, were published in the *American Historical Review* for April, 1911.

Miss Barbour is spending the year working with manuscripts in the libraries of London, Oxford, Paris, and The Hague, and is continuing her investigation in the field in which she has already won success.

For the year 1911–12 the number of graduate students in residence is thirty-eight, the same number as for last year. Seven others who have completed most of the work for the degree and are not in residence at Wellesley hope to be ready to receive the degree in June, 1912. Of the thirty-eight students

## REPORT OF THE COMMITTEE ON GRADUATE INSTRUCTION

in residence, twelve were here last year, one returned after an interval of two years and the remaining twenty-five began their graduate work this year, eighteen of them having received their B.A. degree, in June, 1911, either at Wellesley or elsewhere.

The thirty-eight students represent ten colleges and universities, from which they received the B.A. degree as follows: Wellesley College 28, Mt. Holyoke College 2, Boston University, Brown University, Goucher College, University of Nebraska, Radcliffe College, Smith College, University of Washington and The Western College, one each.

The graduate work is distributed among eighteen departments as follows:—

Archæology			1	English Language	1
Art			1	French	4
Astronomy			4	Geology and Geography.	I
Botany .			4	German	I
Chemistry			2	History	I
Economics			I	Italian	I
Education			9	Latin	1
English Liter	ature	· •	10	Philosophy & Psychology	I
English Com	posit	ion	2	Physics	3

Sixteen of the graduate students hold appointments from the college as instructors or as assistants in the departments in which they are studying or in administrative work.

Thirty of them hold the thirty graduate scholarships offered by the college.

Last spring the Alumnæ Association of Wellesley College offered a fellowship of \$500 for the year 1911–12, available for graduate study in candidacy for the M.A. degree at Wellesley. The requirements are stated as follows by the committee of award:—

The holder of this fellowship must be a graduate of Wellesley or of some other institution of satisfactory standing, and preferably a graduate who has been a successful teacher for not less than three years and has at the same time given evidence of continued interest and ability in some field of study in which she made a good record

while in college. Such evidence may be in the form of papers, notes, outlines, collections, publications, etc. Quality rather than quantity will be regarded as significant.

The fellowship was awarded for this year to Miss Grace E. Munson, A.B., University of Nebraska, 1911. She is working in physics and astronomy, with the expectation of completing the work for the degree during this year.

For the year 1912–13 the Alumnæ Association offers two fellowships of three hundred dollars each; the first one to be awarded under the same terms as defined for the one given this year, and to be known as the Susan M. Hallowell Fellowship, the other to be called the Mary E. Horton Fellowship, and given under the following conditions. It is open to Wellesley graduates only, and is available for graduate study in candidacy for a higher degree at Wellesley or elsewhere. The holder of this fellowship may be just out of college, where she should, however, have made a good record in general and done excellent work in the subject which she wishes to continue.

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, 1911.

The number of volumes owned by the Library is 70,724, of which 2,637 were added during the year, 2,154 by purchase and 483 by gift.

Among the noteworthy purchases of the year are:-

The Catholic encyclopedia.

The Encyclopædia Britannica, 11th edition.

The Cyclopedia of Education.

Bouvier's Law Dictionary, revised by Rawle.

Ritson, Ancient English metrical romances.

Suess, Face of the Earth.

Krummel, Handbuch der ozeanographie.

Curie, Traité de radioactivité.

Elgood, Italian gardens.

Elgood, Some English gardens.

Triggs, Formal gardens in England and Scotland.

Scientific papers of J. W. Gibbs, and of G. H. Darwin.

Records of the Federal Convention of 1787, edited by Prof. Farrand. Sets of the works of Diderot, Pater, Henry James, Hawthorne,

Meredith, Pope, and Synge.

From the U. S. Documents Office we have received 30 volumes of the Congressional debates, completing our set of the Proceedings of Congress from the beginning, March 4, 1789, except for the records of three sessions. Through the good offices of Senator Crane and the Hon. John D. Weeks,

the Library has obtained other valuable documents. Among these are Thorpe's Federal and State constitutions, in 7 volumes, the Report of the Bureau of Labor on the conditions of woman and child wage-earners, and the Reports of the Immigration and Monetary commissions.

Other noteworthy gifts are:-

Masterpieces by Montonobu, 100 collotype productions of the works of this Japanese artist, from Mr. Edward M. Raymond. The Notebooks of Shelley from the originals in the library of W. K. Bixby, edited by H. B. Forman, from Mr. Bixby.

The Rara arithmetica, a catalogue of the arithmetics written before 1601, from Mr. George A. Plimpton.

On February 21st, the birthday anniversary of Alice Freeman Palmer, Professor Palmer gave to the College his Browning collection. This collection of 83 books contains the complete works of Mr. and Mrs. Browning. With few exceptions these are first editions and in original bindings, and many of them contain letters and autographs which add to their interest and value. The collection also comprises various illustrative books, such as a Latin work by Rabbi ben Ezra, dated 1485; a first edition of Paracelsus, 1572; a treatise by Abt Vogler, 1776; and a reprint of the Old Yellow Book. One of the most interesting books of the collection is the Sonnets from the Portuguese, one of the 12 copies of the first edition printed by Miss Mitford for private circulation, and the particular copy given by Miss Mitford to Charles Kingsley.

Two new portraits have this year been hung in the reading room,—President Irvine's, painted by Cari Melchers and given by the Class of 1895, and President Pendleton's by Miss Ellen Emmet, the gift of the Shakespeare Society. The two ornamental bronze lamp-posts, presented by the Class of 1880, have been set in place in front of the Library. In June the beautiful bronze doors, designed by Evelyn Beatrice Longman, were presented by the Class of 1886, in memory of Professor Horsford, to whom the Library owes so much.

It is a satisfaction to report that this year we have finished the work of transferring the shelf-list from sheets to cards, so

#### REPORT OF THE LIBRARIAN

that one of the chief records of the Library is now complete. In future each new entry can be inserted in its proper place, and much time will be saved in assigning numbers to new books, as well as in taking the inventory of the Library. Considerable progress has also been made toward completing the dictionary catalogue, and we are continuing this as rapidly as possible while keeping up with current catalogue work. We continue to use the catalogue cards printed by the Library of Congress for most of our English books, but we still write those for books in foreign languages. Lists of new books added to the Library have appeared from time to time in the College News.

This fall, we began to note in each book loaned, the date on which it was due, a fact which students had found difficulty in remembering. A supply of slips with the heading "Return on or before" is kept at the loan desk, and whenever a book is charged one of these slips is pasted on the fly leaf and the date of return stamped. There is little delay and gradually we shall get the slips into all the books in frequent use. Besides the convenience to the borrower, we shall be able to tell something as to the demand for a given book.

It has been the custom to allow students to register in advance if they wished to take reserved books out over night. There has been frequent confusion when friends, who were sent for books, were not exactly informed as to the book which had been engaged. This year we decided to allow advance registration as before, but to require the borrower to bring the book to the desk for comparison with the charging slip before taking it out. This plan has worked well.

When the Library was moved it was thought there would be frequent need of books for class-room use in College Hall, and arrangements were made so that instructors, by applying a short time in advance, could have books brought to their class rooms. There have, however, been few requests for such service, perhaps because the Library building does not seem to be, in reality, as far from College Hall as it was supposed to be, and instructors are therefore able to come themselves for the books they need.

We have continued to make use of the resources of other libraries this year under the Inter-Library Loan system, borrowing in this way, for the use of our faculty and students, 51 volumes, chiefly from the Boston Public Library.

Various collections of books, formerly distributed about College Hall, have been brought together in the old library. These include the Missionary Library of 750 volumes, the Circulating library, 200 volumes, of fiction, essays, and poetry, the historical material collected by the Alumnæ Association, and the books of the Social Study circle, and of the College Equal Suffrage League, while the Christian Association is considering the transfer of its library to this room. One alcove has been devoted to the Jewett Memorial Library and another to the Morgan Memorial Library. The room itself is much used as a study hall. It is not an unusual thing to find between 90 and 100 people here during busy hours and, at such times, every seat is filled. If we could provide places for 50 more students I believe that we should find the places occupied.

Our Library, like most College Libraries in this country, is open on Sunday afternoons from 2 until 6 P. M. During the 33 Sundays of this college year 1,334 students used the Library for reading, and it was visited by 1,590 guests, an average of 40 readers and 48 visitors a day. The number of readers varied between 2 and 96, and the visitors between 12 and 141. In 1907 when the Library was open for 6 hours on Sunday the average number of users was 20. No attempt has been made to keep a record of the number of readers in the College Library on week days, but it may be of interest to note that by actual count on a day which seemed only ordinarily busy there were 175 students at work there at one time. The 5 reading rooms accommodate 242 readers.

Exhibition of books from the Plimpton library have been arranged by Professor Jackson showing the development of the bookplate and of printers' marks. Recently the cases were used for a selection of books connected with characters or quotations from George Eliot's *Romola*. At Com-

#### REPORT OF THE LIBRARIAN

mencement time the editions and mss. of the works of Dante, Petrarch, and Boccaccio were on view.

The donor of this collection continues to show an active interest in its development, putting a generous sum at the disposal of Professor Jackson on the occasion of the inauguration of President Pendleton. As announced at Commencement, the Trustees voted, after consultation with the donor, Mr. Plimpton, to return to Italy that part of the Kirkup ms. which contained the poems of Antonio Pucci, the ms. to be preserved in the National Library in Florence. Thus the issue of a much needed edition of Pucci's poems is made possible. This action has been acknowledged with gratitude by the Italian minister of public instruction.

At the time of the Bible tercentenary the department of Biblical History held an exhibition of books illustrating the history of the Bible. Seventy-three items were shown, all the property of the College. They included a parchment roll (the Hebrew text of Esther), fragments of papyri, a palimpsest, facsimiles and description of mss., editions of the Greek and Hebrew text, and numerous other versions. This exhibition attracted much interest and was continued for five days.

During the year bulletin boards have been placed in the delivery room and in the various reading rooms. In the delivery room we attempt to post notices of all College lectures and concerts, as well as of art exhibitions and concerts in Boston. The notices of the Drama League are also shown here, and newspaper cuttings which seem of interest from time to time, such as book reviews, biographical notices, or maps, of current interest. We wish to use the bulletin in the reading room near the magazine cases for notices of important magazine articles, particularly articles in the more technical magazines, which have a general interest, but are likely to be overlooked by the general college community, and we ask the co-operation of all members of the College in this attempt.

The Conference Room is used this year by seven classes meeting there regularly thirteen times a week. One of the other basement rooms, fitted up temporarily for a class room

to relieve the pressure in College Hall, is used this year by five different classes meeting fifteen times a week.

The gift of a sum of money from the Class of 1891 to fit up a room in memory of Miss Pierce, the late librarian, will make it possible to furnish one of the basement rooms as a study for the faculty. It is suggested that the room next to the Conference Room on the East be fitted with bookcases and tables and reserved for this purpose. This would be a suitable place for a collection of the official literature of the college, the file of President's reports and calendars, directories, etc., of the college magazines, and books and articles about the college, the publications of members of the faculty, and of the Alice Freeman Palmer scholars, the Masters' theses, and the material collected by the Alumnæ Association including the publications of alumnæ. Members of the faculty are most generous in helping students in the library, but they need a place for work where they may count on being free from interruption. The room now devoted to their use is scantily furnished with tables and chairs from the old fifth floor library, but is frequently used and much appreciated.

Three new members have been added to the library staff: Miss Florence L. Ellery, a graduate of the College of the Class of 1888, who is in charge of the College Hall reading room, and of the College Library on Sunday afternoons; Miss Marjorie F. Sutcliffe, a graduate of the Library course at Simmons College; and Miss Ida F. Underhill, formerly librarian of the Harvard Medical School. Miss Underhill takes the position of cataloguer hitherto held by Miss Weed, who has been placed in charge of the issue of books and made Second Assistant Librarian. The staff now numbers 10 people.

By a wise provision of the Board of Trustees, the amount available for the purchase of books has been increased to \$6,000 a year, exclusive of the incomes of the Kirk, Shafer, Sweet, Wenckebach, and Abbot funds, which amount to about \$750. This has made it possible to add to our subscription list periodicals which have long been desired, and to increase materially the appropriations to different departments.

There have been for some years urgent requests for dupli-

#### REPORT OF THE LIBRARIAN

cate copies of books to which large classes are referred for collateral reading. It is not possible to require students to purchase all the books which are needed for these courses, especially since some of them are used for short periods only. None of the various plans which have been tried have met the situation. Some teachers reported that without such duplicates it was impossible to conduct their courses as they would like, while others felt that their students were wasting time in efforts to secure desired books. With increased funds the Library committee felt justified in approving the expenditure of department appropriations for duplicates and in setting aside \$250 from the general fund for this purpose. By direction of President Pendleton, \$23 received as fines for delay in filling out schedule cards has been paid to this account, which has also been increased by the fines collected at the Library. These amount to about \$150. We have used this money for books needed by two or more departments, or by the largest classes. It is not sufficient to satisfy the demands of the eight departments needing duplicates, or to provide one copy of a book to every 15 students referred to it, which is the ratio adopted at Simmons College, but we have made, I believe, a wise beginning in supplying a demand which the college library, as distinguished from the university library, must satisfy unless we are to return to the text-book method of instruction.

It is a great pleasure to report the opinion expressed by several members of the faculty that the character of college work has noticeably improved during the past year, and to find that the change is attributed to improved library conditions.

In conclusion I desire to express my thanks to the Library Committee for kindly help and advice in the administration of the Library, and to the Library staff for their hearty support.

Respectfully submitted,

H. St. B. Brooks,

Librarian.

November 1, 1911.

#### APPENDIX TO THE PRESIDENT'S REPORT

#### APPOINTMENTS.

(Accepted for 1911-1912 or for a longer term.)

Mary Gilman Ahlers, B.A., Assistant to the Registrar (and Alumnæ General Secretary).

Leah Brown Allen, B.A., Assistant in Astronomy.

Ethel Leona Andem, M.A., Assistant in Education.

Mabel Keyes Babcock, B.A., M.S., Instructor in Horticulture and Landscape Architecture.

Josephine Harding Batchelder, M.A., Instructor in Rhetoric and Composition.

Elizabeth Bates, Graduate Assistant in Hygiene and Physical Educa-

Bertha Moulton Beckford, Manager of Bookstore and Post Office.

Ethel Bowman, M.A., Assistant in Psychology.

Henrietta St. Barbe Brooks, B.S., 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.

Effie Jane Buell, Superintendent of Norumbega Cottage.

Alice Huntington Bushee, M.A., Instructor in Spanish.

Loretto Fish Carney, Instructor in Physical Education.

Magdeleine Otten Carret, Lic. ès L., Instructor in French.

Charlotte Henderson Chadderdon, Superintendent of Webb House.

Marion Taber Chadwick, Graduate Assistant in Physical Education.

Maria Alice Chamberlin, B.A., Graduate Assistant in Art.

Maria Mile Chamberin, D.M., Graduite Mosistant in 1

Angie Clara Chapin, M.A., Acting Dean.

Francis Stuart Chapin, Ph.D., Instructor in Economics.

Elizabeth Church, M.A., Instructor in English Literature.

Mariana Cogswell, B.A., Instructor in German.

Carl Oscar Louis Collin, M.D., Instructor in the Theory and Practice of Physical Education.

Vera Beckley Colton, B.A., Graduate Assistant in Art.

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

Helen Dodd Cook, Ph.D., Instructor in Psychology.

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

# APPENDIX TO THE PRESIDENT'S REPORT

Mary Elizabeth Cook, Superintendent of Wood Cottage. Josephine Nash Curtis, B.A., Graduate Assistant in Psychology. Mary Florence Curtis, B.A., Instructor in Mathematics. Sumner Webster Cushing, M.A., Lecturer in Geography. Mary Wood Daley, M.A., Graduate Assistant in Astronomy. Mabel Priest Daniel, B.A., Superintendent of Cazenove Hall. Grace Evangeline Davis, M.A., Associate Professor of Physics. Louise Anne Dennison, Superintendent of Freeman Cottage. Lillian Drouet, B.A., Assistant in Elocution. Laura Morse Dwight, B.A., Assistant in Library. Charles Dumas, B. Litt., B. ès Sc., Assistant in French. Gladys Earle, B.A., Graduate Assistant in Botany. Lulu Geneva Eldridge, M.A., Assistant in Latin. Estella May Fearon, B.S., Instructor in Physical Education. Margaret Clay Ferguson, Ph.D., Professor of Botany. (Permanent.) Grace Lillian Filer, B.A., Assistant in Rhetoric and English Composition.

Hélène Amélie Forest, Lic. ès L., Instructor in French.

Albert Thomas Foster, Instructor in Violin.

Mary Marian Fuller, Curator of Chemistry Laboratory.

Louise Gambrill, B.A., Instructor in French.

Elisabeth Agnes Germer, Reader in the Department of German.

Emma Culross Gibbons, Ph.D., Superintendent of Beebe Hall.

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

Sophie Chantal Hart, M.A., Professor of Rhetoric and Composition. (Permanent.)

Marion Wheeler Hartwell, Instructor in Physical Education.

Florence Emily Hastings, M.A., Instructor in German.

Laura Hatch, M.A., M.S., Instructor in Geology.

Margaret Heatley, B.A., Graduate Assistant in Botany.

Julia Ann Wood Hewitt, B.A., Curator of Zoology Laboratories.

Mabel Elisabeth Hodder, Ph.D., Associate Professor of History.

Carrie Maude Holt, M.A., Instructor in Zoology.

Eleanor Temple Horne, B.A., Graduate Assistant in English Literature.

Catharine Sargent Huntington, B.A., Reader in English Composition. Emily Josephine Hurd, Instructor in Pianoforte.

Margaret Johnson, Graduate Assistant in Hygiene and Physical Education.

Amy Kelly, M.A., Instructor in English Language and Composition. Florence May Kunkel, B.A., Graduate Assistant in Philosophy and Psychology.

Hazel Kyrk, Ph.B., Instructor in Economics.

Frederick Henry Lahee, M.A., Instructor in Geology.

Amy Gertrude Lathe, Cataloguer.

Stella Mae LeGross, Cataloguer.

#### Wellesley College

Harriet Lester, Superintendent of Shafer Hall.

Margaret Little, B.A., Instructor in German.

Emily Pauline Locke, M.A., Instructor in Botany.

Percy Waldron Long, Ph.D., Instructor in Rhetoric and Composi-

Helen Willard Lyman, B.A., Superintendent of Stone Hall.

Helen Hoyt Macartney, B.A., Graduate Assistant in Botany.

Florence Evelyn McGowan, Superintendent of Domestic Service in College Hall.

Helene Buhlert Magee, B.A., Instructor in Rhetoric and Composition.

Elizabeth Wheeler Manwaring, B.A., Instructor in Rhetoric and Composition.

Antoinette Brigham Putnam Metcalf, M.A., Reference Librarian.

Edna Virginia Moffett, Ph.D., Associate Professor of History.

Annie Sybil Montague, M.A., Associate Professor of Greek.

Albert Pitts Morse, Curator of Zoology Museum and Lecturer on Economic Entomology.

Eliza Jacobus Newkirk, M.A., Instructor in History of Architecture. Helen Hawley Nichols, Ph.D., Instructor in Biblical History.

Isabel Fairbanks Noyes, B.A., Assistant to the Registrar.

Alice Maria Ottley, M.A., Instructor in Botany.

Ellen Fitz Pendleton, M.A., Litt.D., President.

Agnes Frances Perkins, M.A., Associate Professor of Rhetoric and Composition.

Alice Ayers Phillips, Instructor in Pianoforte.

Nancy May Pond, B.S., B.L.S., Curator of Art Library and Collections.

Laura Post, B.L., Graduate Assistant in Physical Education.

Frederick Haven Pratt, M.A., M.D., Instructor in Physiology and Hygiene.

Harriet Noyes Randall, M.D., Instructor in Physical Education.

Katharine Piatt Raymond, B.S., M.D., Resident Physician.

Alice Robbins, Ph.B., Instructor in French.

Ethel Dane Roberts, B.A., B.L.S., Assistant Librarian.

Mabel Louise Robinson, M.A., Instructor in Zoology.

Sophie Agnes Roche, Graduate Assistant in Physical Education.

Mary Elida Rust, Superintendent of Noanett House.

Helen Elizabeth Sanford, Superintendent of College Hospital.

Miriam Savage, B.A., Graduate Assistant in Art.

Gusti Schmidt, Instructor in German.

Alfred Dwight Sheffield, M.A., Instructor in Rhetoric and Composition.

Margaret Calderwood Shields, B.A., Instructor in Physics.

Ethel Tracy Smith, B.A., Graduate Assistant in Physics.

Mary Frazer Smith, B.A., Secretary to the Dean.

## APPENDIX TO THE PRESIDENT'S REPORT

Julia Woodhull Smith, Superintendent of Wilder Hall.

Laetitia Morris Snow, Ph.D., Associate Professor of Botany.

Mary Snow, Superintendent of Pomeroy Hall.

Mabel Austin Southard, M.D., Lecturer on Special Hygiene.

Mary Adeline Stevens, Laboratory Assistant in Botany.

Louisa Stone Stevenson, Ph.D., Instructor in Chemistry.

Mabel Annie Stone, B.A., Curator of Botany Museum and Assistant in Laboratories.

Muriel Streibert, B.A., B.D., Instructor in Biblical History.

Ethel Van Zandt Sullivan, B.A., Instructor in Rhetoric and Composition.

Dagny Gunhilda Sunne, Ph.D., Instructor in History and Principles of Education.

Marjorie Follansbee Sutcliffe, B.S., Library Assistant.

Eva Fanny Swift, Superintendent of Crofton House and Ridgeway Refectory.

Edith Winthrop Mendall Taylor, B.A., Instructor in Rhetoric and Composition.

Mabel Tidball, Instructor in Drawing.

Jennie Tilt, M.S., Assistant in Chemistry.

Edith Estelle Torrey, Instructor in Vocal Music.

Sara Frances Tupper, B.A., Graduate Assistant in Italian.

Julia Emery Turner, M.A., Superintendent of Fiske Cottage.

Ida Florence Underhill, B.A., Cataloguer.

Roxana Hayward Vivian, Ph.D., Associate Professor of Mathematics.

Alice Walton, Ph.D., Associate Professor of Latin and Archæology.

Lilla Weed, B.A., Second Assistant Librarian.

Laura Adella Welch, B.A., Secretary to Director of Halls of Residence.

Dorothea Wells, B.A., Corresponding Secretary to the Dean.

Elizabeth Burroughs Wheeler, Superintendent of Eliot Cottage.

Hetty Shepard Wheeler, M.A., Instructor in Musical Theory.

Elizabeth Phebe Whiting, Curator of the Whitin Observatory.

Charlotte Scott Whiton, Purveyor.

Maude Cipperly Wiegand, B.A., Instructor in Botany.

Edna Lois Williams, Instructor in Physical Education.

Eleanor Densmore Wood, M.A., Instructor in Biblical History.

Sarah Jones Woodward, B.A., Assistant in Psychology.

Euphemia Richardson Worthington, Ph.D., Instructor in Mathematics.

Mabel Minerva Young, M.A., Instructor in Mathematics.

#### GIFTS, 1910-1911

- From the family of Mr. A. H. Hardy two stone settings for drinking fountains, to be known as the Sylvia fountains.
- From the heirs of the late Rev. Frederic West Holland of Concord, Mass., a portrait on ivory of Harriet Martineau.
- A portrait of Mrs. Julia J. Irvine, by Gari Melchers, from the class of 1895 of which Mrs. Irvine was an honorary member.
- Specimens of natural mass copper from Mrs. Quincy A. Shaw.
- Fine cabinets for recent gifts of minerals, designed by the Boston Museum of Fine Arts, from Mrs Henry Fowle Durant.
- A portrait of the late Anne Eugenia F. Morgan, Professor of Philosophy, 1876–1900, the nucleus of a collection commemorative of Miss Morgan's life and work to be placed in the old library room, the gift of the Alumnae Association.
- "Listening," an oil painting by Gross Claude, from Mr. Edward M. Raymond.
- One hundred collotype reproductions of the works of Montonobu also from Mr. Raymond.
- Bronze lamps for the front of the library from the class of 1880.
- Bronze doors for the library, dedicated to the memory of the late Eben Norton Horsford of Cambridge, Mass., designed by Evelyn B. Longman, a gift from the class of 1886, of which Mr. Horsford was honorary member.
- The complete works of Robert and Elizabeth Barrett Browning, mainly in first editions, 83 volumes, from Professor George H. Palmer.
- Various United States documents from Senator William Murray Crane and the Hon. John D. Weeks.
- The Notebooks of Shelley from the originals in the library of W. K. Bixby, edited by H. B. Forman, from Mr. Bixby.
- The Rara Arithmetica, a catalogue of the arithmetics written before 1601, from Mr. George A. Plimpton.

From Mrs. William R. Taylor, to be used at discretion	\$100.00
From Mrs. Charles P. Davidson, to be used at discretion.	200.00
From the estate of Ellen A. Kendall	355.64
From Mr. Horace D. Williams, Ethel Howland Folger Wil-	
liams Memorial Scholarship	
For alumnae endowment fund	995.60
From Ex-President Caroline Hazard for Three Sisters	
Choir Fund	1,000.00
From Elsa D. James, 1906, Sophie Jewett Memorial	
Scholarship	1,000.00
From the class of 1896 for the Julia J. Irvine Professorship	700.00
From the estate of John Stewart Kennedy	45,000.00

#### APPENDIX TO THE PRESIDENT'S REPORT

#### SUNDAY SERVICES.

September 25, Rev. James Austin Richards, Boston, Mass. October 2, Rev. Edward M. Noyes, D.D., Newton Centre, Mass. October 9, Rev. L. Clark Seelye, D.D., Northampton, Mass. October 9, Rev. Henry Sloan Coffin, New York City. October 16, Rev. Charles S. Mills, D.D., St. Louis, Mo. October 16, Rev. J. D. Jones, Bournemouth, England. October 23, Rev. O. P Gifford, D.D., Brookline, Mass. October 30, (Rev.) Dean George Hodges, Episcopal Theological School, Cambridge, Mass.

November 6, (Rev.) President Albert Parker Fitch, Andover Theo-

logical Seminary, Cambridge, Mass.

November 13, Rev. William R. Taylor, D.D., Rochester, N. Y. November 20, Rt. Rev. Ethelbert Talbot, Bishop of Central Pennsylvania.

November 27, Mr. Robert E. Speer, New York City. December 4, Rev. Cleland B. McAfee, D.D., Brooklyn, N. Y. December 11, Rev. Lyman Abbott, D.D., New York City. January 8, Rt. Rev. William Lawrence, D.D., Boston, Mass.

January 15, Rev. Willis H. Butler, Northampton, Mass.

January 22, Rev. Henry van Dyke, D.D., Princeton, N. J. January 29, Rev. Herbert A. Jump, New Britain, Conn.

February 5, Rev. William E. Strong, Newtonville, Mass.

February 12, Rev. Ferdinand Q. Blanchard, East Orange, N. J.

February 19, (Rev.) President William DeW. Hyde, Bowdoin College.

February 26, Rt. Rev. Arthur C. A. Hall, Bishop of Vermont.

March 5, (Rev.) Professor Edward C. Moore, Harvard University. March 12, Rev. Oscar E. Maurer, New Haven, Conn.

March 19, Rev. John McDowell, Newark, N. J.

April 9, Rev. Charles G. Sewall, Albany, N. Y.

April 16, Rev. Henry S. Nash, D.D., Episcopal Theological School, Cambridge, Mass.

April 23, Rev. J. Edgar Park, West Newton, Mass.

April 30, Rev. G. Glenn Atkins, Providence, R. I.

May 7, Rev. N. W. Cadwell, D.D., Atlantic City, N. J.

May 14, Rev. Edward F. Sanderson, Brooklyn, N. Y.

May 21, Rev. Edmund S. Rousmaniere, D.D., Boston, Mass.

May 21, (Rev.) Professor Hugh Black, New York City.

May 28, Rev. Rockwell H. Potter, Hartford, Conn.

June 4, (Rev.) Professor Henry Hallam Tweedy, Yale University.

June 11, Rev. Raymond Calkins, Portland, Me.

June 18, Rev. Henry Sloan Coffin, New York City.

#### Wellesley College

#### MUSIC.

- November 7, Song Recital by Madame Corinne Rider-Kelsey and Mr. Claude Cunningham, assisted by Mr. Alfred DeVoto, Accompanist.
- November 21, Robert Schumann Centenary Recital by Mrs. Stella Hadden Alexander.
- December 6, Faculty Concert. Miss Alice A. Cummings, Piano; Mr. Albert T. Foster, Violin.
- December 11, Christmas Vespers. The Wellesley College Choir (solos by Miss Murray, Miss Pursell, Miss Smart, Miss Goss), assisted by Miss Harriet Shaw, Harpist; Mr. Albert T. Foster, Violinist. Professor Macdougall, Organist.
- January 10, Vocal Recital by Miss Edith Estelle Torrey, assisted by Mr. C. G. Hamilton, Accompanist; Mr. A. T. Foster, Violinist.
- January 16, Piano Recital by Madame Liza Lehmann, assisted by Miss Blanche Tomlin, Soprano; Miss Palgrave-Turner, Contralto; Mr. Hubert Eisdell, Tenor; Mr. Julien Henry, Baritone.
- January 24, Recital by Professor George C. Vieh.
- February 6, Piano Recital by Mr. Xaver Scharwenka.
- February 14, Faculty Concert. Professor H. C. Macdougall, Piano; Mr. Albert T. Foster, Violin.
- February 28, A Melodrame "Enoch Arden." Miss Lillian Drouet, Reader; Mr. Clarence G. Hamilton, Pianist.
- March 7, Faculty Concert. Piano Recital by Miss Emily J. Hurd, assisted by Mr. Frank S. Currier, Violinist.
- April 16, Easter Vespers. The Wellesley College Choir, assisted by The Hoffman String Quartette. Mr. Jacques Hoffman, First Violin; Mr. Adolf Bak, Second Violin; Mr. Karl Rissland, Viola; Mr. Carl Barth, Violoncello. Professor Macdougall, Organist.
- April 18, Pianoforte Recital by Mrs. W. L. Taylor.
- May 15, Concert by the Wellesley College Orchestra (Mr. Albert T. Foster, Conductor), assisted by Miss Mary Welles and Miss Marion Long, Violinists; Miss Ruth A. Howe, Soprano.
- May 16, Organ Recital by the New England Chapter of the American Guild of Organists of the United States and Canada. Organists assisting, Mr. W. J. Clemson, Mr. George A. Burdett, Mr. John Hermann Loud, Professor Macdougall.
- June 18, Baccalaureate Vespers. The Wellesley College Choir (Miss Alice Smart, Soloist), assisted by Mr. Albert T. Foster, Violinist; Mr. Heinrich Schuecker, Harpist. Professor Macdougall, Organist.

#### APPENDIX TO THE PRESIDENT'S REPORT

#### ADDRESSES

## BEFORE THE CHRISTIAN ASSOCIATION.

October 2, The Edinburgh Conference. Dr. Samuel B. Capen.

October 6, Kobe College, Japan. Miss Susan A. Searle.

October 13, Jesus as a Church Member. Rev. Henry Sloan Coffin.

October 20, The Study of Missions. Rev. Brewer Eddy.

November 6, The Work of our College Missionary. Dr. Robert A. Hume of Ahmednagar, India.

November 27, The Need of South America. Mr. Robert E. Speer. January 15, The Opportunity in China. Miss Frances L. Taft.

February 5, The World in Boston. Mr. A. M. Gardner.

February 19, College Women in Settlement Work. Mrs. Lucia H. Thayer.

February 19-March 3, Vesper services: Addresses by Professor Kendrick, Dr. Talcott Williams of Philadelphia, Rev. Frederick C. Lauderburn of Boston, Rev. J. Edgar Park of West Newton, Professor Bates.

March 2, Address by Rev. Harry E. Fosdick, Montclair, N. J.

March 5, After Ellis Island, What? Miss Miriam L. Woodberry.

March 12, Prison Work. Mrs. Ballington Booth.

March 19, The New Woman of the Orient. Mrs. Helen Barrett Montgomery.

#### OTHER LECTURES, SERVICES, AND READINGS.

September 25, Service in memory of Mr. Henry Fowle Durant. Address by Mrs. Anna Stockbridge Tuttle.

November 9, The Fletcher Kindergarten Method. Mrs. Evelyn Fletcher Capp.

November 12, Open Meeting of English Departments commemorative of William Vaughan Moody.

November 18, The Religious Philosophy of Rousseau. Professor A. C. Armstrong of Weslevan University.

November 20, Address by Mr. Meyer Bloomfield at the invitation of the Wellesley Chapter of the College Settlements Association.

November 28, Woman Suffrage. Address by Mrs. Swinburne Hale. November 28, L'Art Grec et l'art Romain. M. Fougères.

December 2, William Sharp's Conception of the Training necessary for a Writer. Mrs. William Sharp.

December 4, War and Manhood. President David Starr Jordan.

December 5, Excavations in Crete. Dr. Edith H. Hall.

December 8, The Appreciation of Painting. Dr. George Santayana. December 9, The Sociological Significance of the Home Economics

Movement. Mrs. Ellen H. Richards.

#### Wellesley College

- January 9, The Preparation of the High School Teacher. Professor Paul H. Hanus, Harvard University.
- January 11, Master Builders of Ancient Rome. Dr. Jesse B. Carter.
- January 17, Roman Africa. Professor Hawes.
- January 30, Double-Star Systems. Professor Robert J. Aitken, Lick Observatory, California.
- January 31, Thirty Years of German Literature. Baron Wolzagen.
- February 13, Wonders of Photography. Mr. H. Snowden Ward of Hadlow, Kent, England.
- February 20, Reading of Maeterlinck's The Blue Bird. Miss Frances Nevin.
- February 27, An Investigation of the Tailoring Establishments in Boston. Mrs. Jessie Gould Hallowell.
- February 28, The Special High School and the Special Course in the General High School. Professor Frank W. Ballou of the University of Cincinnati.
- February 28, Importance of Animal Experimentation on Medical Research. Open Meeting of the Science Club. (Professor W. B. Cannon, Harvard Medical School. Ex-President Charles W. Eliot, Harvard University.)
- March 4, Equal Suffrage. (At invitation of the Equal Suffrage League.) Dr. Anna H. Shaw.
- March 6, The Place and Value of Practical Music in the College Curriculum. Associate Professor Charles H. Farnsworth of Columbia University.
- March 11, Elizabethan Schoolbooks; exhibition and address by Mr. George A. Plimpton.
- March 13, Reading from Kipling's works. Mr. Henry J. Hadfield.
- March 14, Flying Machines. Dr. Arthur G. Webster of Clark University.
- March 15, Cherchel, North Africa: the Romance of the Daughter of Antony and Cleopatra. Mr. Richard Fuller, Boston.
- March 16, The Domestic Life of the Elizabethans. Miss Anna Beecher Scoville.
- March 17, The Development of the Color Sense. Professor J. W. Baird of Clark University.
- March 20, Reading from Dickens' Bleak House, by Mr. Leland T. Powers.
- March 22, The New Basis of Method. Assistant Professor Henry W. Holmes, Harvard University.
- March 22, Recent Astronomical Photography with the Sixty-inch Reflector at Mt. Wilson Observatory. Professor G. W. Ritchey of Mt. Wilson Solar Observatory, California.
- April 7, Character-building in the public schools. Mrs. Richard C. Cabot.

### APPENDIX TO THE PRESIDENT'S REPORT

April 10, Reading from Ibsen's *The Master Builder*. Mrs. E. Charlton Black.

April 11, The Meaning of the Messiahship of Jesus. Professor James H. Ropes, Harvard University.

April 12, The Sources of Mark. Professor Ropes.

April 12, The Influence of Balzac in determining the Literary form of the Novel. Mrs. H. A. Davidson.

April 23, Bible Centenary. Reading by Professor Bennett.

April 28, The Ideal in Art. Dr. George Santayana of Harvard University.

May 1, Why Education in America is Difficult. Professor Elwood P. Cubberly, Leland Stanford Jr. University.

May 9, Liquid Air. Professor Walter P. Bradley, Wesleyan University.

May 18 and 19, The Later Teachings of Judaism. Professor Charles F. Kent.

June 11, College Women and Settlement Work. Miss Jane Addams. June 20, Commencement Address. The College Graduate and Public Needs. Mr. John F. Moors.

Description of courses 1910–1911, 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.

- History of Architecture from the Classic period through the Renaissance. Two divisions, three hours a week each; one year. E. J. Newkirk. Sen. 5, Jun 13, Soph. 10. Total 28.
- Outline History of Greek Sculpture. One division, three hours a week; one year. Associate Professor Abbot. L. D. Caskey. Sen. 2, Jun. 3. Total 5.
- History of Italian Painting through the Fifteenth Century. Two divisions, three or four hours a week each; one year. Associate Professor Abbot. Jun. 15, Soph. 13, Fr. 21. Total 49.
- Certain phases of Italian Renaissance Architecture. One division, three hours a week; one year. E. J. Newkirk. Sen. 2, Jun. 1. Total 3.
- Studio Practice. One division, one hour a week; one year.
   E. J. Newkirk. Sen. 3, Jun. 7, Soph. 13. Total 23.
- 10. History of Italian Painting during the High Renaissance. One division, three hours a week; one year. Professor Brown. Associate Professor Abbot. Sen. 3.
- Introductory Course in the History of Art. Two divisions, three hours a week each; one year. Professor Brown. Associate Professor Abbot. E. J. Newkirk. Sen. 68.
- Studio Practice. One division, one hour a week; one year. Professor Brown. E. F. Comins. Sen. 1, Jun. 11. Total 12.
- 16. Studio Practice. One division, two hours a week; one year. Associate Professor Abbot. Grad. 2, Sen. 6. Total 8.

### ASTRONOMY.

 Physical Astronomy. Three divisions, three hours a week each; one year. Professor Whiting. L. B. Allen. Sen. 29, Jun. 18, Soph. 18. Total 65.

- General Astronomy. One division, three hours a week; one year. Professor Hayes. M. W. Daley. Sen. 1, Jun. 2, Soph. 10, Sp. 1. Total 14.
- 3 and 4. Practical Astronomy. Celestial Mechanics. One division, three hours a week; one year. Professor Hayes. Grad 2.
- Elementary Astrophysics. One division, three hours a week; one year. Professor Whiting. Sen. 2.
- 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.

- Studies in Hebrew History from the settlement of Canaan to the Roman period. Six divisions, two hours a week each; one year. K. Wheelock. M. Streibert. Sen. 1, Jun. 18, Soph. 141, Fr. 14. Total 174.
- The Development of Thought in the New Testament. Two divisions, three hours a week each; one year. Professor Kendrick. Sen. 7, Jun. 48, Soph. 2, Sp. 1. Total 58.
- The Life of Christ. Five divisions, two hours a week each. One year. E. D. Wood. Sen. 21, Jun. 181, Soph. 2. Total 204.
- Greek Testament I. Text Study of the Gospels. One division, two hours a week; one year. Professor Chapin. Sen. 2, Jun.
   Total 7.
- 8. Life of Paul. One division, two hours a week; one year. K. Wheelock. Sen. 8, Jun. 17, Soph. 1. Total 26.
- 9. History of Religions. One division, three hours a week; one year. Associate Professor Locke. Sen. 16.
- 10. The Development of Thought in the Old Testament. Four divisions, three hours a week each; one year. Associate Professor Locke. M. Streibert. Jun. 1, Soph. 114, Fr. 9. Total 124.
- 12. The Johannine Literature. One division, two hours a week; one year. Professor Kendrick. Sen. 4, Jun. 11. Total 15.

### BOTANY.

 General Botany. Three divisions, three hours a week each; one year. Professor Ferguson. Associate Professor Wiegand. Associate Professor Riddle. A. M. Ottley. Sen. 1, Jun. 11, Soph. 34, Fr. 1. Total 47.

- Taxonomy of the Algæ, Bryophytes, and Pteridophytes. One division, three hours a week; one year. Associate Professor Riddle. Grad. 1, Sen. 4, Jun. 13. Total 18.
- Taxonomy and Geographical Distribution of the Phanerogams.
   Two divisions, three hours a week each; one year. Associate Professor Wiegand. M. C. Wiegand. Sen. 11, Jun. 9. Total 20.
- 4. Bacteria, Yeast, and Moulds in the Home. Three divisions, one hour a week each; one year. Associate Professor Riddle. Dr. Snow. Sen. 15, Jun. 15, Soph. 6, Fr. 2. Total 38.
- Plant Studies. Eleven divisions, three hours a week each; one year. Professor Ferguson, four hours. M. C. Bliss, fifteen hours. M. C. Wiegand, fifteen hours. A. M. Ottley, ten hours. Dr. Snow, ten hours. M. A. Stone, five hours. Jun. 1, Soph. 40, Fr. 198. Total 239.
- Plant Problems. One division, three hours a week; one year.
   Professor Ferguson. Grad. 1.
- General Horticulture and Elementary Landscape Gardening. One division, three hours a week; one year. M. K. Babcock. Sen. 5, Jun. 12. Total 17.
- Comparative Morphology, Embryology, and Histology. Two divisions, three hours a week; one year. Professor Ferguson. E. P. Locke. Sen. 9, Jun. 7. Total 16.

### CHEMISTRY.

- General Chemistry. Three divisions, three hours a week each; one year. Associate Professor Bragg. H. S. French. Grad. I, Sen. 4, Jun. 18, Soph. 17, Fr. 48. Total 88.
- Qualitative Analysis. One division, three hours a week. One semester. J. Tilt. Sen. 2, Jun. 3, Soph. 6, Fr. 2. Total 13.
- Advanced General Chemistry. One division, three hours a week;
   one year. Professor Roberts. J. Tilt. Grad. I, Jun. I,
   Soph. 4, Fr. 7. Total 13.
- Quantitative Analysis. One division, three hours a week; one semester. J. Tilt. Sen. 2, Jun. 3, Soph. 6, Fr. 1. Total 12.
- Air, Water, and Food Analysis. One division, three hours a week;
   one semester. Associate Professor Bragg. Grad. 1, Sen. 9.
   Total 10.
- Organic Chemistry. Advanced Course. One division, three hours a week; one year. Professor Roberts. H. S. French. Sen. 3, Jun. 12. Total 15.
- 8. Theoretical Chemistry. One division, three hours a week; one semester. Professor Roberts. Grad. 1, Sen. 7. Total 8.

- 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, Sen. 4. Total 5.
- 10. Advanced Laboratory Course. One division, three hours a week; one semester. Professor Roberts. Grad. 1, Sen. 2. Total 3.
- 11. Historical Chemistry. One division, three hours a week; one semester. Professor Roberts. Sen. 3, Soph. 1. Total 4.
- 12. Elementary Inorganic Chemistry. One division, three hours a week; one semester. H. S. French. Sp. 17.

### ECONOMICS AND SOCIOLOGY.

- Elements of Economics. Two divisions, two hours a week each; one year. E. J. Hutchinson. Sen. 6. Jun. 16, Soph. 47, Fr. 5, Sp. 1. Total 75.
- 2. Industrial History of the United States. One division, three hours a week; one year. Dr. Youngman. Sen. 4, Jun. 4. Total 8.
- Industrial History of England. One division, three hours a week: one semester. Associate Professor Balch. Sen. 1, Jun. 6, Soph. 2, Fr. 1. Total 10.
- Social Economics I. Two divisions, three hours a week each: one semester. E. J. Hutchinson. Grad. 1, Sen. 47, Jun. 9. Total 57.
- Social Economics II. Two divisions, three hours a week each; one semester. E. J. Hutchinson. Grad. 1, Sen. 40, Jun. 7. Total 48.
- 8. Labor Movement. One division, three hours a week; one semester. Associate Professor Balch. Sen. 10, Jun. 15, Soph, 2, Fr. 1. Total 28.
- Immigration. Two divisions, three hours a week each; one semester. Associate Professor Balch. Sen. 23, Jun. 37, Soph. 3. Total 63.
- 12. The Trust Problem. One division, three hours a week; one semester. Dr. Youngman. Sen. 10, Jun. 9. Total 19.
- Selected Industries. One division, one hour a week; one year.
   Dr. Youngman. Sen. 1, Jun. 8, Soph. 14, Fr. 2. Total 25.
- 15. History of Economic Theory. Two divisions, three hours a week each; one semester. Associate Professor Balch. Sen. 41, Jun. 54, Soph. 2. Total 97.
- 16. Money and Banking. One division, three hours a week: one semester. Dr. Youngman. Sen. 1, Jun. 3. Total 4.
- 17. Economics of Consumption. One division, three hours a week; one semester. Associate Professor Balch. Sen. 4, Jun. 5, Soph. 1. Total 10.

19. The Distribution of Wealth. One division, three hours a week; one semester. Dr. Youngman. Sen. 2, Jun. 5. Total 7.

### EDUCATION.

- 3. Introduction to Experimental Pedagogy. One division, three hours a week; one year. Professor McKeag. Sen. 9.
- 4. Secondary Education. One division, three hours a week; one year. Professor McKeag. Dr. Drew. Dr. Brown. Grad. 5.
- Introductory Course in Education. Four divisions, three hours a
  week each; one year. Professor McKeag. Grad. 2, Sen. 101,
  Jun. 15, Sp. 2. Total 120.

### ELOCUTION.

- Training of the Body and Voice. Three divisions, two hours a week each; one year. Professor Bennett. L. Drouet. Sen. 17, Jun. 14, Soph. 52, Fr. 1. Total 84.
- Training of the Body and Voice. Expression. One division, three hours a week; one year. Professor Bennett. L. Drouet. Sen. 5, Jun. 12. Total 17.
- 3. Reading of Shakespeare. One division, two hours a week; one year. Professor Bennett. L. Drouet. Sen. 9, Jun. 4. Total 13.

### ENGLISH.

### I. ENGLISH LITERATURE.

- Outline History of English Literature. Seven divisions, three hours a week each; one year. Associate Professor Conant. E. Church. Jun. 33, Soph. 90, Fr. 99. Total 222.
- American Authors. Two divisions, three hours a week each; one year. Associate Professor Young. Sen. 38, Jun. 28, Soph. 18. Total 84.
- 4. Milton. Two divisions, three hours a week each; one year.
  Associate Professor Lockwood. Sen. 24, Jun. 64, Soph. 17.
  Sp. 1. Total 106.
- The Literary History of Prose Forms in the Essay. One division, two hours a week: one semester. Professor Waite. Sen. 3, Jun. 2, Soph. 5. Total 10.
- 6. Victorian Prose. One division, three hours a week; one year.
  Professor Scudder. Grad. 1, Sen. 53, Jun. 23. Total 77.
- Nineteenth Century Poetry. Two divisions, three hours a week each; one year. Associate Professor Sherwood. Sen. 46, Jun. 8, Soph. 1. Total 55.

- English Literature of the Fourteenth Century. Two divisions, three hours a week each; one year. Associate Professor Shackford. Sen. 4, Jun. 15, Soph. 45, Fr. 1. Total 65.
- English Drama. Shakespeare. Two divisions, three hours a week each; one year. Professor Bates. Sen. 25, Jun. 28, Sp. 1. Total 54.
- 10. Historical Development of English Literature. One division, three hours a week; one year. Professor Scudder. Grad. 2, Sen. 10. Total 12.
- 12. Critical Problems of the Literature of the Fourteenth Century. One division, three hours a week; one year. Associate Professor Shackford. Grad 5, Sen. 5, Sp. 1. Total 11.
- Social Ideals in English Letters. One division, one hour a week;
   one year. Professor Scudder. Sen. 10, Jun. 25, Soph. 34.
   Total 69.
- 14. English Masterpieces. One division, three hours a week; one year. Associate Professor Young. Sen. 12, Jun. 1. Total 13.
- Dryden and Pope. One division, three hours a week; one year.
   E. Church. Sen. 1, Jun. 5, Soph. 1. Total 7.
- 19. Literary History of Verse Forms. One division, two hours a week; one semester. Professor Waite. Sen. 1, Jun. 3, Soph. 5. Total 9.
- English Romanticism. One division, three hours a week; one year. Associate Professor Sherwood. Grad. 4, Sen. 7. Total 11.
- 23. Critical Problems of Elizabethan Literature. One division, three hours a week; one year. Professor Bates. Grad. 7.
- Critical Problems of American Literature. One division, three hours a week; one year. Associate Professor Young. Sen. 2, Jun. 2. Total 4.

### II. ENGLISH COMPOSITION.

- 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. Dr. Burnham. A. F. Perkins. E. W. Manwaring. A. Kelly. E. B. Pope. H. B. Magee. E. R. Hooker. Soph. 11, Fr. 411, Sp. 1. Total 423.
- Critical Exposition and Argumentation. Six divisions, two hours a week each; one year. Dr. Burnham. E. W. M. Taylor. J. H. Batchelder. Dr. Gorham. Sen. 2, Jun. 12, Soph. 190, Fr. 17, Sp. 2. Total 233.
- Critical Exposition and Argumentation. Advanced Course. Two divisions, three hours a week each; one year. Professor Waite. E. W. M. Taylor. Jun. 2, Soph. 69, Fr. 2. Total 73.

- General Survey. One division, one hour a week; one year. Dr. Burnham. Sp. 16.
- Long and Short Themes. Two divisions, two hours a week each; one year. Professor Hart. E. W. Manwaring. Sen. 26, Jun. 53, Soph. 1, Sp. 1. Total 81.
- Practical Exposition. (For students in the Department of Hygiene and Physical Education.) One division, one hour a week; one year. H. B. Magee. Sp. 23.
- 10. The Theory and History of Criticism. One division, one hour a week; one year. Professor Hart. Sen. 30, Jun. 9. Total 39.
- Advanced Course in English Composition. One division, two hours a week; one year. Professor Hart. Grad. 1, Sen. 9, Jun.
   Total 11.

### III. ENGLISH LANGUAGE.

- Old English. Elementary Course. One division, three hours a week; one year. Associate Professor Lockwood. Sen. 7, Jun. 3, Soph. 2. Total 12.
- Old and Middle English. One division, three hours a week; one year. A. Kelley. Sen. 2, Jun. 4. Total 6.
- History of the English Language. One division, three hours a week; one year. Professor Waite. Sen. 12, Jun. 4, Sp. 1. Total 17.
- Seminar in Old English. One division, three hours a week; one year. Associate Professsor Lockwood. Grad. 6, Sen. 3. Total 9.

### FRENCH.

- Elementary Course. Grammar, reading, composition, exercises in speaking. Four divisions, three hours a week each; one year. M. E. Bowler. Sen. 1, Jun. 1, Soph. 17, Fr. 60. Total 79.
- Continuation of I. Readings from contemporary authors. Four divisions, three hours a week each; one year. J. Chéron. M. E. Bowler. L. Gambrill. Jun. 4, Soph. 6, Fr. 77, Sp. I. Total 88.
- 3. Intermediate Course. Studies in French Idioms and Structure. Four divisions, one hour a week each; one year. M. O. Carret. J. Chéron. Soph. 1, Fr. 103, Sp. 1. Total 105.
- 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. J. Chéron. Soph. 3, Fr. 101. Total 104.

- Paris as a Centre of French Thoughts and Ideals. One division, one hour a week; one year. Professor Colin. Sen. 5, Jun. 1. Total 6.
- Advanced Composition. Essay Work and Journal Club. Three divisions, one hour a week each; one year. J. Chéron. Sen. 2, Jun. 10, Soph. 24, Fr. 3. Total 39.
- 9. Literature of the Eighteenth Century. One division, three hours a week; one year. H. A. Forest. Sen. 1, Jun 3. Total 4.
- 10. Literature of the Nineteenth Century. One division, three hours a week; one year. M. O. Carret. Sen. 13, Jun. 5, Soph. 1, Sp. 2. Total 21.
- II. Old French and Old French Literature. One division, three hours a week; one year. Professor Colin. Grad. 2, Sen. 5. Total 7.
- 12. The Drama of the Seventeenth Century. One division, three hours a week; one year. Professor Colin. Sen. 6, Jun. 17. Total 23.
- French Literature in the Sixteenth Century. One division, one hour a week; one year. H.A. Forest. Sen. 1, Jun. 2. Total 3.
- 15. Literary Movement in France during the second half of the Nineteenth Century. One division, three hours a week; one year. Professor Colin. Sen. 3, Jun. 2. Total 5.
- 17. Letters of Madame de Sévigné and Fables of Lafontaine. One division, one hour a week; one year. J. Chéron. Jun. 2, Soph. 17. Total 19.
- 19. French Social Life and Manners. Three divisions, two hours a week each; one year. M. O. Carret. J. Chéron. H. A. Forest. Jun. 6, Soph. 33, Fr. 3, Sp. 8. Total 50.
- 24. Oral Composition. Two divisions, one hour a week each; one year. H. A. Forest. Sen. 2, Jun. 3, Soph. 19, Fr. 1. Total 25.
- 25. Modern French Critics in Literature and Art. M. O. Carret. One division, one hour a week; one year. Sen. 3, Jun. 6. Total 9.
- 29. History of French Literature. Two divisions, two hours a week each; one year. H. A. Forest. Sen. 2, Jun. 4, Soph. 26, Fr. 1. Total 33.
- Studies in Style. One division, two hours a week; one year.
   M. O. Carret. Sen. 3, Jun. 1. Total 4.

### GEOLOGY AND MINERALOGY.

- Geology. Three divisions, three hours a week each; one year.
   Professor Fisher. F. H. Lahee. R. W. Raeder. Sen. 17, Jun. 14, Soph. 18, Fr. 6. Total 55.
- 2. Mineralogy. One division, three hours a week; one semester. F. H. Lahee. Grad. 1, Sen. 2, Jun. 1. Total 4.

- Advanced Geography. Two divisions, three hours a week each; one year. Professor Fisher. W. Goldring. Sen. 5, Jun. 9, Soph. 13, Fr. 2. Total 29.
- 5. Petrology. One division, three hours a week; one semester. F. H. Lahee. Grad. 1, Sen. 2, Jun. 1. Total 4.

### GERMAN.

- Elementary Course. Grammar, prose composition, conversation, reading, memorizing poetry. Three divisions, three hours a week each; one year. Associate Professor Scholl, three hours. M. Cogswell, three hours. L. G. Eldridge, three hours. Grad. 1, Soph. 10, Fr. 32, Sp. 1. Total 44.
- 2. Continuation of 1. One division, three hours a week; one year. F. E. Hastings. Jun. 4, Soph. 11. Sp. 1. Total 16.
- 4. Intermediate Course. Four divisions, three hours a week each; one year. F. E. Hastings, three hours. M. Cogswell, three hours. M. Little, six hours. Sen. I, Jun. I, Soph. 5, Fr. 76. Total 83.
- Grammar and Composition. Intermediate Course. Six divisions, one hour a week each; one year. G. Schmidt, two hours. M. Little, four hours. Fr. 133.
- Grammar and "Freie Reproduction." One division, three hours a week; one semester. F. E. Hastings. Sen. 5, Jun. 5. Total 10.
- 8. Grammar and Composition. Advanced Course. Two divisions, one hour a week each; one year. Associate Professor Wipplinger, one hour. Associate Professor Scholl, one hour. Jun. 12, Soph. 35, Fr. 1, Sp. 1. Total 49.
- History of the German Language. One division, one hour a week;
   one year. Associate Professor Wipplinger. Sen. 7, Jun. 5.
   Total 12.
- 10. Outline History of German Literature. Six divisions, two hours
   a week each; one year. Professor Müller, two hours.
   G. Schmidt, four hours. M. Little, six hours. Fr. 133.
- II. Goethe's Life and Works. Introductory Course. Four divisions, three hours a week each; one semester. Professor Müller. Associate Professor Scholl. G. Schmidt. Sen. 2, Jun. 30, Soph. 55, Fr. 3. Total 90.
- Nineteenth Century Drama. One division, two hours a week;
   one year. Associate Professor Scholl. Sen. 6, Jun. 6.
   Total 12.
- The German Novel. One division, two hours a week; one year.
   G. Schmidt. Sen. 3, Jun. 3, Soph. 1, Fr. 1. Total 8.

- 15. History of German Literature. Three divisions, two hours a week each; one semester. Associate Professor Wipplinger, two hours. Associate Professor Scholl, four hours. Jun. 12, Soph. 35, Fr. 1, Sp. 1. Total 49.
- 16. History of German Literature. Two divisions, two hours a week each; one semester. Associate Professor Wipplinger. Associate Professor Scholl. Jun. 12, Soph. 33, Sp. 2. Total 47.
- 18. The German Romantic School. Two divisions, three hours a week each; one semester. Associate Professor Wipplinger. Sen. 7, Jun. 24. Total 31.
- Lessing as Dramatist and Critic. Two divisions, three hours a week each; one semester. Professer Müller. Sen. 8, Jun. 30. Total 38.
- Schiller as Philosopher. One division, two hours a week. Associate Professor Wipplinger. Sen. 4.
- 21. Goethe's Faust. One division, three hours a week; one year.

  Professor Müller. Sen. 30.
- Schiller's Life and Works. Four divisions, three hours a week each; one semester. Associate Professor Wipplinger, six hours. G. Schmidt, six hours. Sen. 2, Jun. 30, Soph. 53, Fr. 8. Total 93.
- 23. Studies in Structure and Style. One division, one hour a week; one year. Associate Professor Scholl. Sen. 6, Jun. 5. Total 11.
- Studies in Modern German Idiom. Four divisions, one hour a week each; one year. F. E. Hastings. Sen. 3, Jun. 19, Soph. 33, Fr. 2. Total 57.
- 33. Studies in Modern German Idiom. One division, one hour a week; one year. F. E. Hastings. Sen. 2, Jun. 4. Total 6.

### GREEK.

- Lysias. Selected Orations. Plato. Homer. Studies in Greek Life. Two Divisions, three hours a week each; one year. Associate Professor Montague. Associate Professor Edwards. Sen. 2, Soph. 5, Fr. 16. Total 23.
- Historians. Thucydides. Herodotus. Æschylus. One division; three hours a week; one year. Associate Professor Edwards, Soph. 4.
- 4. Greek Drama. Aristotle's Theory of Tragedy. Æschylus: Prometheus. Sophocles: Œdipus Tyrannus, Antigone. Euripides: Bacchæ. Aristophanes: Frogs (selections). One division, three hours a week; one year. Professor Chapin. Sen. 3, Jun. 5. Total 8.
- 8. History of Greek Literature. One division, one hour a week. one year. Professor Chapin. Sen. 13, Jun. 9, Soph. 1. Total 23.

- Advanced Greek Syntax and Prose Composition. One division, two hours a week; one year. Associate Professor Montague. Jun. 1, Soph 1. Total 2.
- 12. Homeric Seminary. One division, three hours a week; one year.

  Associate Professor Edwards. Sen. 3.
- 13. Elementary Course. Greek Grammar. Xenophon (selections). Practice in writing Greek. One division, three hours a week; one year. Associate Professor Montague. Jun. 1, Soph. 1, Fr. 12. Total 14.
- 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. 3, Soph. 2, Fr. 3. Total 8.

### HISTORY.

- Political History of England to 1603. Two divisions, three hours a week each: one semester. Dr. Brown. Sen. 3, Jun. 5, Soph. 8, Fr. 52. Total 68.
- 2. Political History of England from 1485 to the Present Time. Two divisions, three hours a week each; one semester. Dr. Brown. Sen. 6, Jun. 4, Soph. 10, Fr. 50. Total 70.
- History of Western Europe from the Fifth Century to the Treaties
  of Westphalia. Five divisions, three hours a week each; one
  year. Associate Professor Moffett. Dr. Brown. M. L. Moses.
  Sen. 15, Jun. 24, Soph. 43, Fr. 53, Sp. 1. Total 136.
- History of the French Revolution. One division, three hours a week; one year. Associate Professor Orvis. Sen. 17, Jun. 32, Soph. 9, Fr. 3. Total 61.
- Constitutional History of England to 1399. One division, three hours a week; one semester. Associate Professor Moffett. Sen. 9, Jun. 5. Total 14.
- 6. Constitutional History of England from 1399 to the Present Time.

  One division, three hours a week; one semester. Associate
  Professor Moffett. Sen. 7, Jun. 5. Total 12.
- 7. History of the United States from 1787. One division, three hours a week; one year. Associate Professor Mathews. Grad. 1, Sen. 18, Jun. 14. Total 33.
- Europe since 1740. One division, three hours a week; one year.
   Associate Professor Orvis. Grad. 1, Sen. 25, Jun. 3, Soph. 1,
   Fr. 1. Total 31.
- History of Rome. One division, three hours a week; one year.
   M. L. Moses. Sen. 3, Jun. 7, Soph. 4. Total 14.
- 14. Early American History. One division, three hours a week; one year. Associate Professor Mathews. Sen. 3, Jun. 1, Soph. 18, Fr. 2. Total 24.

- 16. Europe in the Sixteenth Century. One division, three hours a week; one year. Associate Professor Moffett. Grad. 1, Sen. 14, Jun. 5. Total 20.
- 19. Geography of European History. One division, one hour a week; one year. Associate Professor Moffett. Grad. 1, Sen. 8, Jun. 19, Soph. 8. Total 36.
- 20. The Politics of Eastern Europe. One division, one hour a week; one year. Associate Professor Orvis. Sen. 16, Jun. 6. Total 22.
- 21. Selected studies in American History. One division, three hours a week; one year. Associate Professor Mathews. Grad. 1, Sen. 15, Jun. 2. Total 18.

### HYGIENE AND PHYSICAL EDUCATION.

- Kinesiology. Three hours a week; one year. Dr. Collin. Soph.
   2, Sp. 23. Total 25.
- Practical Gymnastics. Five hours a week; one year. Dr. Collin. Soph. 6, Sp. 23. Total 29.
- Corrective Gymnastics and Massage. Two hours a week; one year. Dr. Sterling. Sp. 20.
- Normal Instruction and Gymnastic Games. Four hours a week;
   one year. Dr. Collin. Sp. 23.
- 6. Dancing. One hour a week; one year. M. W. Hartwell. Fr. 2, Sp. 20. Total 22.
- 7. Athletics. Six hours a week in the spring. M. W. Hartwell. E. L. Williams. Sp. 21.
- Theory of Gymnastics and Art of Teaching. Two hours a week;
   one year. Dr. Collin. Sp. 31.
- Practical Gymnastics. Four hours a week; one year. Dr. Collin. Soph. 3, Fr. 1, Sp. 28. Total 32.
- 11. Symptomatology. One hour a week; one semester. Dr. Sterling.
- History of Physical Education. One hour a week; one year. A.
   C. Stedman. Soph. 1, Sp. 4. Total 5.
- Physiology and Hygiene. Four hours a week; one year. Dr. Pratt. Sp. 27.
- 14. Practice Teaching. Two hours a week; one year. Dr. Collin. E. M. Fearon. M. W. Hartwell. E. L. Williams. Sp. 31.
- Folk Dancing and Games. Two hours a week; one year. E. L. Williams. Sp. 31.
- 16. Field and Track Athletics. One hour a week; one semester. Dr. Collin. Sp. 27.
- 17. Corrective Gymnastics. One hour a week; one semester. Dr. Sterling. Sp. 12.

- Outdoor Games and Athletics. Five hours a week in the spring and in the fall. M. W. Hartwell. Sp. 31.
- Anthropometry. One hour a week; one semester. L. F. Carney. Sp. 26.
- 20. Dancing. Two hours a week; one year. M. W. Hartwell. Sp. 28.
- 21. Hygiene and Physical Education. Three divisions, two hours a week each; one year. M. W. Hartwell. E. M. Fearon. Group games, Fr. 410. Gymnastics, Fr. 365.
- 22. Hygiene and Physical Education. Three divisions, two hours a week each; one year. M. W. Hartwell. E. M. Fearon. Group games, Soph. 124. Gymnastics, Jun. 1, Soph. 279.
- 23. Advanced Gymnastics. Two hours a week from November until April. E. M. Fearon. Sen. 15, Jun. 40. Total 55.
- 24. Corrective Gymnastics. Two hours a week from November until April. Dr. Sterling. Jun. 5, Soph. 10, Fr. 36. Total 51.
- 26. Dancing. Two hours a week from November until April. E. M. Fearon. Sen. 104, Fr. 73. Total 177.
- 28. Organized Sports. Three hours a week in the fall and spring terms. E. M. Fearon. E. L. Williams. Sen. 104, Jun. 144, Soph. 167. Total 415.
- 29. Hygiene. One hour a week; one year. Director Amy Morris Homans. Sen. 1, Soph. 14, Fr. 406. Total 421.
- 30. Instruction in Games and Plays. Two hours a week; one year. E. L. Williams. Sp. 23.

### ITALIAN.

- Italian grammar, reading, translation, exercises in speaking. One division, three hours a week; one year. Professor Jackson. Jun. 3, Soph. 3, Fr. 2. Total 8.
- Intermediate Course. One division, three hours a week; one year. Professor Jackson. Grad. 1, Jun. 3. Total 4.
- History of Italian Literature in the Thirteenth and Fourteenth Centuries. Emphasis on Dante. One division, three hours a week; one year. Professor Jackson. Sen. 2.
- Dante and the Early Italian Renaissance. One division, three hours a week; one year. Professor Jackson. Sen. 3, Jun. 5. Total 8.
- 9. Literature of the Italian Renaissance. One division, three hours a week; one year. Professor Jackson. Grad 1.

### LATIN.

I. 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. M. Cogswell, six hours. L. G. Eldridge, three hours. Sen. 1, Soph. 1, Fr. 95. Total 97.

2. Poetry of the Augustan Age, Horace. Two divisions, three hours a week each; one semester. Associate Professor Fletcher.

Jun. 8, Soph. 25, Fr. 1. Total 34.

 Comedy. Selected Plays of Plautus and Terence. One division, three hours a week each; one semester. Professor Hawes. Grad. 1, Jun. 22, Soph. 1. Total 24.

- Satire. Selections chiefly from Horace and Juvenal. One division, three hours a week each; one semester. Professor Hawes. Grad. 1, Jun. 22, Soph 1. Total 24.
- 7. Sight reading in prose and verse. One division, one hour a week; one year. M. Cogswell. Jun. 1, Soph. 9. Total 10.
- Prose Composition. Advanced Course. One division, one hour a week; one year. Associate Professor Fletcher. Sen. 2, Jun. 3. Total 5.
- Prose Composition. Intermediate Course. One division, one hour a week; one year. M. Cogswell. Sen. 2, Jun. 16, Soph. 6. Total 24.
- Outline History of Latin Literature. One division, one hour a week; one year. Professor Hawes. Grad. 1, Sen. 1, Jun. 1. Total 3.
- 14. Literature of the Empire. One division, three hours a week; one year. Professor Hawes. Sen. 14.
- 16. Private Life of the Romans. One division, one hour a week; one year. Professor Hawes. Grad. 1, Sen. 6, Jun. 1. Total S.
- 17. Studies in Tacitus and Pliny. Two divisions, three hours a week each; one semester. Associate Professor Fletcher. Jun. 8, Soph. 26, Fr. 2. Total 35.
- Livy and Cicero. One division, three hours a week; one semester. Associate Professor Fletcher. Sen. 4, Jun. 3. Total 7.
- 20. Ovid and Cicero. Early religious institutions of the Romans. One division, three hours a week; one semester. Associate Professor Fletcher. Sen. 3, Jun. 3. Total 6.

### APPLIED MATHEMATICS.

 Introduction to the Mathematical Treatment of Science. One division, three hours a week; one year. Professor Hayes. Jun. 1.

### PURE MATHEMATICS.

- Required Course for Freshmen. (a) Solid and Spherical Geometry; (b) Higher Algebra; (c) Plane Trigonometry. Seventeen divisions, four hours a week each; one year. Associate Professor Chandler. Associate Professor Merrill. Associate Professor Vivian. Dr. Smith. Dr. Worthington. S. E. Stewart. Sen. 2, Jun. 3, Soph. 18, Fr. 414, Sp. 1. Total 438.
- Conic Sections and Plane Analytical Geometry. Three divisions, three hours a week each; one year. Associate Professor Chandler. Associate Professor Merrill. Associate Professor Vivian. Sen. 1, Jun. 3, Soph. 31, Fr. 3. Total 38.
- Differential and Integral Ciculus. Two divisions, three hours a
  week each; one year. Professor Burrell. Sen. 7, Jun. 28,
  Soph. 1, Sp. 1. Total 37.
- Modern Synthetic Geometry. One division, three hours a week;
   one year. Professor Burrell. Grad. 1, Sen. 9, Soph. 1.
   Total 11.
- Higher Analysis. One division, three hours a week; one year.
   Associate Professor Merrill. Grad. 1, Sen. 6. Total 7.
- Algebraic and Trigonometric Analysis. One division, one hour a week; one year. Professor Burrell. Grad. 1, Sen. 9, Jun. 9, Soph. 7, Fr. 2. Total 28.

### MUSIC.

### MUSICAL THEORY.

- Harmony. One division, three hours a week; one year. Professor Macdougall. H. S. Wheeler. Sen. 2, Jun. 5, Soph. 10, Fr. 4, Sp. 1. Total 22.
- Counterpoint. One division, three hours a week; one semester.
   Associate Professor Hamilton. Sen. 3, Jun. 6, Soph. 1.
   Total 10.
- Musical Form. One division, three hours a week; one semester.
   Associate Professor Hamilton. Sen. 3, Jun. 5, Soph. 1.
   Total 9.
- 8. Foundation Principles. One division, three hours a week; one year. Professor Macdougall. Sen. 11, Jun. 8, Soph. 10, Fr. 2. Total 31.
- 9. Applied Harmony. One division, two hours a week; one year.

  Professor Macdougall. Sen. 1, Jun. 1, Soph. 2; Fr. 2, Sp. 1.

  Total 7.
- Applied Counterpoint. One division, two hours a week; one semester. Associate Professor Hamilton. Sen. 1, Soph. 1. Total 2.

- 12. Applied Form. One division, two hours a week; one semester.

  Associate Professor Hamilton. Sen. 1, Soph. 1. Total 2.
- 14. History of Music. One division, three hours a week; one year. Associate Professor Hamilton. Sen. 42, Jun. 20, Soph. 6. Total 68.
- 15. Elementary Theory. One division, two hours a week; one year. H. S. Wheeler. Fr. 42, Sp. 1. Total 43.
- Beethoven and Wagner. One division, three hours a week; one year. Professor Macdougall. Sen. 17, Jun. 3. Total 20.

### INSTRUMENTAL AND VOCAL MUSIC.

Piano.

E. J. Hurd, 14\frac{3}{4} hours. Associate Professor Hamilton, 13\frac{1}{2} hours. A. A. Cummings, 18\frac{3}{4} hours.

Voice.

E. E. Torrey, 9½ hours.

Organ.

Professor Macdougall, 1 hour.

Violin.

A. T. Foster, 111 hours.

Students: Piano, 67; Voice, 12; Organ, 2; Violin, 14. Total 95.

### COMPARATIVE PHILOLOGY.

- General Introduction to the Science of Language. One division, two hours a week; one year. Associate Professor Edwards. Sen. 3, Jun. 2. Total 5.
- Old English (English Language 4). One division, three hours a week; one year. Associate Professor Lockwood. Grad. 6, Sen. 3. Total 9.
- Old French (French 11). One division, three hours a week; one year. Professor Colin. Grad. 2, Sen. 5. Total 7.

### PHILOSOPHY.

- Introduction to Psychology. Three divisions, three hours a week each; one semester. Professor Calkins. Dr. Cook. Sen. 2, Jun. 153, Soph, 27, Sp. 6. Total 188.
- Aesthetics. One division, one hour a week; one year. Professor Calkins. Sen. 4, Jun. 2. Total 6.
- 3. Logic. One division, one hour a week; one year. Professor Gamble. Soph. 9, Fr. 2. Total 11.

- Introduction to Philosophy. Two divisions, three hours a week each; one semester. Professor Calkins. Dr. Cook. Sen. 2, Jun. 95, Soph. 25. Total 122.
- Introductory Course in Experimental Psychology. One division, three hours a week; one year. Professor Gamble. Sen. I, Jun. 87, Soph. 16. Total 104.
- Second Course in Modern Philosophy. One division, three hours a week; one year. Professor Calkins. Grad. 1, Sen. 27, Jun. 6. Total 34.
- 10. Greek Philosophy. One division, three hours a week; one year. Professor Case. Sen. 4, Jun. 13. Total 17.
- Historical Studies in Ethics. One division, three hours a week;
   one year. Professor Case. Grad. 2, Sen. 3. Total 5.
- 14. Reading and Research Course in Psychology. One division, three hours a week; one year. Professor Gamble. Sen. 3, Jun. 1. Total 4.
- Second Research Course in Psychology. One division, three hours a week; one year. Dr. Cook. Grad. 1.
- Social Ethics. Two divisions, three hours a week each; one semester. Professor Case. Sen. 2, Jun. 58, Soph. 2. Total 62.
- Advanced Course in General Experimental Psychology. One division, three hours a week; one year. Dr. Cook. Grad. 6, Jun. 1. Total 7.
- 20. Special Historical Studies in Philosophy. One division, six hours a week; one semester. Professor Calkins. Professor Case. Grad 1.

### PHYSICS.

- General Physics. Three divisions, three hours a week each; one year. Associate Professor McDowell. M. E. Sawtelle. E. W. Fuller. Grad. 1, Sen. 3, Jun. 6, Soph. 10, Fr. 59. Total 79.
- Outline Physics. One division, three hours a week; one semester.
   Associate Professor McDowell. Sp. 12.
- Heat, Light, and Electricity. One division, three hours a week;
   one year. Associate Professor Davis. Grad. 1, Sen. 2, Jun. 7,
   Soph. 4. Total 14.
- Advanced Optics. One division, three hours a week; one semester. Professor Whiting. Associate Professor Davis. Grad. 1, Sen. 4, Jun. 3. Total 8.
- 6. Meteorology. One division, one hour a week; one year. Associate Professor Davis. Jun. 2, Soph. 2. Total 4.
- 8. Advanced Electricity. One division, three hours a week; one semester. Professor Whiting. Associate Professor Davis. Sen. 3, Jun. 3. Total 6.

### SPANISH.

- Elementary Course, grammar, reading. composition, conversation.
   One division, three hours a week; one year. C. Marcial.
   Grad. 1, Sen. 1, Jun. 4, Soph. 9, Sp. 1. Total 16.
- 2. Intermediate Course. One division, three hours a week; one year. C. Marcial. Sen. 4, Jun. 2, Soph. 1. Total 7.

### ZOOLOGY AND PHYSIOLOGY.

- Biology of Animals. Five divisions, three hours a week each; one year. Associate Professor Robertson, twelve hours, first semester. Associate Professor Hubbard, six hours. C. M. Holt, six hours, second semester. M. L. Robinson, six hours. Sen. 1, Soph. 38, Fr. 58, Sp. 1. Total 98.
- Zoology of Vertebrates. One division, three hours a week; one year. Dr. Cook. Sen. 3, Jun. 20, Soph. 12, Fr. 1. Total 36.
- Advanced Invertebrate Zoology. One division, three hours a week; one semester. Associate Professor Robertson. Sen. 6, Jun. 1. Total 7.
- Insects. One division, three hours a week; one semester. Associate Professor Thompson. A. P. Morse. Sen. 7, Jun. 1. Total 8.
- 8. Embryology and Cell Structure. One division, three hours a week; one year. Associate Professor Thompson. Sen. 7, Jun. 4. Total 11.
- Animal Physiology. One division, three hours a week; one year. Associate Professor Robertson. Sen. 6, Jun. 2. Total 8.
- Anatomy. One division, three hours a week; one year. C. M. Holt, first semester. Associate Professor Thompson, second semester. Sp. 21.

### SUMMARY

Subject,	No. of courses described in Calendar for 1910-1911.	No, of hours per week rep- resented by these courses.	No. of courses carried in 1910-1911.	No. of hours per week rep- resented by these courses.	No. of teachers.	No. of students in each department.	Total of class lists in each department.
English Literature German French History Philosophy* Botany Art Chemistry Economics and Sociology Greek Musical Theory Latin Biblical History* Zoology Pure Mathematics* English Composition *† Italian Astronomy English Language Physics Education Geology Philology Elocution Spanish Applied Mathematics Hebrew Archæology Hygiene and Physical	22 23 18 20 18 9 11 11 18 13 14 16 11 8 8 6 4 7 4 5 5 3 2 4 1	54½ 38 35 46½ 41½ 23 24 21 30 34 32 26 25 22 26 15 11 10 12 14½ 7 6 10½ 3 6	17 21 18 14 13 8 9 11 13 8 10 13 8 7 6 8 5 5 4 4 3 3 2 1	45 35½ 35½ 35 32 30½ 22 21 21 21 21 20 19 17 15 15 13 12 11½ 9 8 7 6 3	986 549 5433 74666 7121 33551 3321 1	637 517  431 364 369 157 157 251 80 185 241 621 176 534 880 23 83 44 123 132 88 21 112 23 1	816 956 624 559 562 396 199 188 441 85 214 189 559 23 84 44 123 134 92 21 114 23 1
Education*	28	See	pages	47, 48.		1087	2267

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

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

REPORT OF THE TREASURER

OF

WELLESLEY COLLEGE

1911

Deficit at August 1, 1910			\$20,825	65
Add: Cost of Gymnasium and Library Construction in excess of amount contributed for the same	\$17,305			
Loss on sale of Harrison Avenue House, Boston	2,000	00		
	19,305	77		
Less: Dividend on Stock of National Bank of Republic in liquidation . \$100 00 Sale of Land in Newmarket, N. H 25 00 Sundry Retrospective Adjustments . 1,121 25 Surplus for year ending July 31, 1911 3,631 66	4.0=5	01		
	4,877	<i>D</i> 1		
Increase in deficit for year ending July 31, 1911			14,427	86
Deficit at July 31, 1911			\$35,253	51
The deficit at July 31, 1911, as stated above, is refle Balance Sheet as follows:—	cted in t	he		
Deficit of Current Assets, as per Schedule D (Part			\$21,475	88
Deficit of Investment Assets, as per Schedule D (	Part 2)		13,777	63
Deficit at July 31, 1911			\$35,253	51
			Schedule	. 4
		1	Schedule	A
WELLESLEY COLLEGE				
WELLESLEY COLLEGE SUMMARIES				
SUMMARIES	11			
SUMMARIES For the Year ending July 31, 193	11			
SUMMARIES			\$410,160	39
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE			\$410,160 406,528	
SUMMARIES For the Year ending July 31, 19: INCOME AND EXPENDITURE Income for year, Schedule B				73
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C		:	406,528	73
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D		:	\$3,631 \$36,941	73 66 57
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year			\$3,631	73 66 57
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D			\$3,631 \$36,941	73 66 57 45
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D Current Liabilities at end of year, Schedule D			\$3,631 \$36,941 58,417	73 66 57 45 88
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D Current Liabilities at end of year, Schedule D  Deficit of Current Assets			\$3,631 \$36,941 58,417 \$21,475	73 66 57 45 88 35
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D Current Liabilities at end of year, Schedule D .  Deficit of Current Assets Investment Assets at end of year, Schedule D . Investment Liabilities at end of year, Schedule D . Deficit of Investment Assets			406,528 $$3,631$ $$36,941$ $58,417$ $$21,475$ $$918,798$	73 66 57 45 88 35 98
SUMMARIES For the Year ending July 31, 193 INCOME AND EXPENDITURE Income for year, Schedule B Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES Current Assets at end of year, Schedule D Current Liabilities at end of year, Schedule D .  Deficit of Current Assets Investment Assets at end of year, Schedule D .  Deficit of Investment Assets  EDUCATIONAL PLANT			\$36,941 \$36,941 58,417 \$21,475 \$918,798 932,575	73 66 57 45 88 35 98
SUMMARIES  For the Year ending July 31, 193  INCOME AND EXPENDITURE  Income for year, Schedule B  Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES  Current Assets at end of year, Schedule D  Current Liabilities at end of year, Schedule D .  Deficit of Current Assets  Investment Assets at end of year, Schedule D .  Investment Liabilities at end of year, Schedule D .  Deficit of Investment Assets  EDUCATIONAL PLANT  Investment in Educational Plant, Lands, Buildings and Equipment (Assessed Valuation) :—			\$36,941 \$36,941 58,417 \$21,475 \$918,798 932,575	73 66 57 45 88 35 98
SUMMARIES  For the Year ending July 31, 193  INCOME AND EXPENDITURE  Income for year, Schedule B  Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES  Current Assets at end of year, Schedule D  Current Liabilities at end of year, Schedule D  Deficit of Current Assets  Investment Assets at end of year, Schedule D .  Investment Liabilities at end of year, Schedule D .  Deficit of Investment Assets  EDUCATIONAL PLANT  Investment in Educational Plant, Lands, Buildings and Equipment (Assessed Valuation):—  Property Exempted			\$36,941 \$36,941 58,417 \$21,475 \$918,798 932,575	73 66 57 45 88 35 98
SUMMARIES  For the Year ending July 31, 193  INCOME AND EXPENDITURE  Income for year, Schedule B  Expenditure for year, Schedule C  Net surplus for year  ASSETS AND LIABILITIES  Current Assets at end of year, Schedule D  Current Liabilities at end of year, Schedule D .  Deficit of Current Assets  Investment Assets at end of year, Schedule D .  Investment Liabilities at end of year, Schedule D .  Deficit of Investment Assets  EDUCATIONAL PLANT  Investment in Educational Plant, Lands, Buildings and Equipment (Assessed Valuation) :—			\$36,941 \$36,941 58,417 \$21,475 \$918,798 932,575	73 66 57 45 88 35 98

### INCOME

64,938 55
64,938 55
64,938 55
64,938 55
64,938 55
64,938 55
38,529 92
6,691 92
10,160 39

<sup>\*</sup>Charges for heat, lighting, water, insurance, maintenance (repairs, etc.), are charged to various current expense accounts and the central power plant.

### EXPENSE

Departmental Expenses:		
Salaries of Professors, Assistants, etc., Schedule C-2	\$165,283 75	
Departmental Appropriations and Sundry Ex-		
penses	8,832 82	
penses	21,546 31	\$10° 660 00
Scholarships Fala from Income of Special Funas .		11,997 20
$Administration\ and\ General\ Expenses:$		
Salaries of Officers	\$30,157 10	
Boston Office	501 64	
Clerical Assistance	507 22	
Office Supplies, Stationery, Postage, etc	2,680 24	
Telephone and Telegraph	540 63	
Traveling Expenses	425 47	
Printing, etc	4,100 81	
Simpson Hospital	7,386 52	
Express	1,124 80	
Entrance Examination Board	196 60	
Taxes	923 10	
Legal and Auditor	537 95	
Interest on Notes Payable	$510 \ 42$	
Sundries	290 17	40.000.00
Administration and General Expenses:  Salaries of Officers Boston Office Clerical Assistance Office Supplies, Stationery, Postage, etc. Telephone and Telegraph Traveling Expenses Printing, etc. Simpson Hospital Express Entrance Examination Board Taxes Legal and Auditor Interest on Notes Payable Sundries  Operation and Maintenance of Plant:		49,882 67
Janitors, Cleaning, etc. Pianos, Class-room Fittings, etc. Insurance Repairs, Labor and Material Power House, Wages and Supplies	4 202 41	
Planos, Class-room Fittings, etc	4,595 41	
Penging Lober and Meterial	4,102 79	
Power House Wessered Supplies	20,840 41	
Tohor	14,100 29	
Fuel Cocord Oil	26,000 20	
Construction Account	20,000 00	
Form Tahor and Supplies	19 567 70	
Surveye Blue Prints	10,001 10	
Hadra Athletic Grounds	170.00	
Sundry Equipment etc	105 00	
Sundries	551 38	
Power House, Wages and Supplies Labor Fuel, Gas and Oil Construction Account Farm, Labor and Supplies Surveys, Blue Prints Hedge, Athletic Grounds Sundry Equipment, etc. Sundries		145,667 16
		110,000
Exhibits—"World in Boston".	\$139 84	
Schools in Rome, Athens and Naples	550 00	
Addresses	100 00	
Lectures	534 70	
Ministers	825 00	
Entertainments, etc	966 13	
Exhibits—"World in Boston" Schools in Rome, Athens and Naples Addresses Lectures Ministers Entertainments, etc. Sundries	203 09	
		3,318 76
The same of the sa	-	0.100 500 50
Expense for the year ending July 31, 1911		\$406,528 73

## DEPARTMENTAL SALARIES

Total.	\$7,150 00	9,100 00	6,200 00	11,900 00	5,950 00	3,850 00	2,400 00	2,450 00	27,950 00	$6,100\ 00$	3,200 00	9,370 00	5,300 00	6,200 00	15,795 00	1,400 00	4,400 00	00 008'6	10,618 $75$	7,250 00	200 00	8,900 00	\$3,175 00 \$165,283 75
Graduate Assistants.	÷	800 00	:	00 009	:	100 00	:	300 00	00 009	:	400 00	:	:	:	:	:	:	:	:	375 00	:	:	
Lecturers.	<del>66</del>	:	:	:	:	:	:	550 00	:	:	:	:	:	:	:	:	:	:	:	:	:	:	\$550 00
Curators & Assistants, Lecturers,	\$1,500 00	200 00	:	200 00	650 00	:	:	:	:	:	:	:	:	:	:		:	:	:	:	:	2,100 00	\$5,150 00
Assistants.	<del>9</del> 9	00 009	:	550 00	800 00	:	800 00	:	1,200 00	450 00	00 009	1,670 00		:	1,295 00	•	200 00		:	350 00		:	\$8,815 00
Instructors.	\$1,950 00	800 00	2,900 00	5,250 00	800 00	2,150 00			11,550 00	3,750 00	00 009	3,000 00	•	2,100 00	12,000 00	:	200 00	2,700 00	4,918 75	1,175 00	500 00	3,100 00	\$59,743 75
Professors & Associate Professors. Instructors. Assistants.	\$3,700 00	6,700 00	3,300 00	4,800 00	3,700 00	1,600 00	1,600 00	1,600 00	14,600 00	1,900 00	1,600 00	4,700 00	5,300 00	4,100 00	ion 2,500 00	1,400 00	3,400 00	0,000 00	5,700 00	5,350 00		3,700 00	\$87,850 00
Department.	Art	Astronomy and Physics	Biblical History	Botany	Chemistry	Economics	Elecution	Education	English	French	Geology	Gernan	Greek	History	Hygiene and Physical Education	Italian	Latin	Pure Mathematics	Music*	Philosophy and Psychology	Spanish	Zoology	

\*Includes salary of Organist.

### BALANCE SHEET

### July 31, 1911

### 1. CURRENT ASSETS

Cash in Banks and on Ha	nd fo	r C	urren	t Ex	pense	es, So	hedu	ıle E		\$5,216	24
Note Receivable .										65	00
Accounts Receivable, Sch										7,168	21
Bookstore Stock on Hand											53
Grants Account (Departm	ienta	$1 A_1$	pprop	riati	ions,	Over	draft	)		201	22
Fuel—Stock on Hand										3,010	00
Insurance Prepaid .		•		•		٠			٠	<b>1</b> 7,123	37
Total Current Asse	ts									\$36,941	57
Deficiency of Current Ass											
Total Current Asse	ts an	d D	eficie	ney						\$58,417	45

### 2. INVESTMENT ASSETS

Securities, Schedule H						\$908,584 98
Cash in Banks for Investments, Sc	hedu	le E				10,213 37
Total Investment Assets						\$918,798 35
						13,777 63
Total Investment Assets and	Defi	cien	ey .		•	\$932,575 98

	Schedule D	)
WELLESLEY COLLEGE	000000000000000000000000000000000000000	ĺ
BALANCE SHEET		
July 31, 1911		
· · · · · · · · · · · · · · · · · · ·		
1. CURRENT LIABILITIES	005 000 00	0
Notes Payable	00 11- 11	
Accounts Layable, benedule 17	00,111 10	
Total Current Liabilities	\$58,417 4	5
2. ENDOWMENT FUNDS		
Endowment Capital Accounts:—		
Funds for General Purposes, Schedule P \$292,938 16		
Funds for Designated Purposes, Schedule Q . 975,999 79		
\$1,268,937 95		
Less: Amount Invested in Dormitories, Sched-		
ule J		
	\$930,747 2	9
Unexpended Income:— Funds for Designated Purposes, Schedule Q-2.	1,828 6	9
Total Liabilities Endowment Funds	\$932,575 9	98

### Schedule E

### WELLESLEY COLLEGE

### CASH BALANCE

July 31, 1911

	o ar	y 0.,	1011				
Cash on Hand for Immediate Us	se:						
State National Bank of Bos	ton				\$3,564 04		
Wellesley National Bank					1,298 82		
Cash in Hand-Bookstore					132 07		
Cashier					221 31		
						\$5,216	24
Cash on Hand for Investments:							
Wellesley Savings Bank					\$245 18		
American Trust Company					9,968 19		
						10,213	37
					_	\$15,429	61

							Schedule F
WEL	LESLE	Y CO	LLEG	E			
ACCOU	NTS	RECH	EIVA	BLE	3		
	July	31, 19	11				
Shakespeare Society							\$6 46
Zeta Alpha Society							2 13
Alpha Kappa Chi Society							95
Lake Waban Laundry Company							$2{,}14454$
Bookstore Accounts Receivable							250 67
Boathouse Account							96 82
Piano Fund							4,088 14
Wellesley Views							298 50
Green & Company (Provision Ac	ecoun	t) .					280 00
							\$7.168 21

# SECURITIES HELD BY THE COLLEGE

July 31, 1911

Interest	Received.	\$652 00	1,080 00	200 00	16 66	200 00	250 00	160 00	40 00		175 00	80 00	150 00	40 00	875 00	300 00	380 00	280 00	40 00	40 00	225 00	250 00	000	100 00
Balance at	July 31, 1911.	\$17,177 50	26,16250	4,550 00	5,098 75	11,322 00	4,000 00	4,600 00	1,000 00		4,740 00	2,010 00	5,000 00	860 00	25,000 00	5,793 75	00 000,6	7,000 00	965 00	991 25	4,858 00	5,000 00		00 006,6
Sales	Year.	÷	:	:	:	:	:	:	:		:	:	:	•	:	:	1,000 00	:	:	:	:	:		:
Purchases During	Year.	\$5,452 50	:	:	5,098 75		:	:			:	:	:	:	:		:				:	:		
oury or, 1911 Balance at	July 31, 1910.	\$11,725 00	26,162 $50$	4,550 00	:	11,322 00	4,000 00	4,000 00	1,000 00		4,710 00	2,010 00	5,000 00	860 00	25,000 00	5,798 75	10,000 00	7,000 00	965 00	991 25	4,858 00	5,000 00		00 006,6
SECURITIES.	BONDS.	\$18,000 American Tel. & Tel. Co. Coll. Trust 4's, 1929.	27,000 Atchison, Topeka & Santa Fe Gen. Mtg. 4's, 1995	5,000 Atlantic Coast Line, LN. Coll. Reg. 4's, 1952	5,000 American Agricultural Chemical Co. 5's, 1928.	10,000 Boston Electric Light Co. 5's, 1924	5,000 Butte Water Co. 5's, 1921	4,000 Gity of Cambridge Bldg. Loan 4's, 1914	1,000 City of Cambridge Water Loan 4's, 1912	_	1932	2,000 Gity of Newton Water Loan 4's, 1922	5,000 City of Providence Public Imp. 3's, 1929 .	_	25,000 C. B. & Q. III. Div. 34's, 1949		9,000 C. B. & Q. Denver Extn. 4's, 1922		1,000 C. B. & Q. 4's, 1922		5,000 Chicago & East Illinois Equip. 41's, 1913	5,000 Chicago & East Illinois 5's, 1937	0	4's, 1940

11,270,00
00 01-1
Cleveland Lorain & Wheeling 5's 1933

\$250 00 34 44 319 37 350 00 76 25			350 00		440 00	480 00	40 00 275 00		134 44 25 00		500 00	225 00	300 00	200 00	00 009	200 00	500 00	20 00
\$5,000 00 9,575 00 9,999 89 9,484 00		5,237 50			11,010 00	11,415 50	1,000 00 6,364 00		9,361 25	4,875 00	10,100 00	5,000 00	5,000 00	10,415 70	14,950 00	10,000 00	9,700 00	1,000 00
€	1,000 00	:		:	:	:	: :	:	1 000 00		:	: :	:	:	:	:		• • •
9,575 00 5,006 25		:		:	:			:	9,361 25		:		:	:	:	:		
\$5,000 00 4,993 64 9,484 00	1,000 00	5,237 50	8,612 50	5,062 50	11,010 00	11,415 50	1,000 00 6,364 00	3,450 00	1 000 00	4,875 00	10,100 00	5,000 00	5,000 00	10,415 70	14,950 00	10,000 00	9,700 00	1,000 00
y. Co. 5's, 1911	's, 1910	s, 1934		's, 1955	cior Lien 4's, 1997 crn Jt., C. B. & Q.						5's, 1935 · ·	4½'s, 1929	a 6's, 1933	uis 5's, 1941	's, 1946			
\$5,000 Lowell & Suburban St. Ry. Co. 5's, 1911 .  10,000 Long Island Ry. 4's, 1949  10,000 Massachusetts Gas Co. 4½'s, 1929  10,000 Com. of Massachusetts Mct. Park 3½'s, 1938	1,000 Marquette Equipment Co. 5's, 1910 .		1,000 N. Y. C. & H. R. R. 34's, 1998		11,000 Northern Pacific R. R. Co. Prior Lien 4's, 1997 12,000 Northern Pacific, Great Northern Jt., C. B. & Q.		1,000 Old Colony R. R. 4's, 1925 . 5,500 Oregon Short Line 5's, 1946	•	1 000 Oregon Short Line 4's, 1929	5,000 Pawtucket Gas Co. 4's, 1932		1,000 Republican valley 0.5, 1313 5,000 State Line & Sullivan R. R. Co. 4½'S, 1929	St. Paul, Minnesota & Manitoba 6's, 1933	10,000 Terminal R. R. Assn. of St. Louis 5's, 1941	•	-	10,000 Union Pacific 4's, 1947	10,000 Union Steel Co. 5's, 1952 .

Interest Received.		\$500 00	*15 28	450 00	45 00	552 08	•	\$22,637 29		\$1,654 00	:: +	1,650 00	:	1,406 25	501 00	2,320 00	12,600 00	:	350 25	8 00	28 00	42 00	14 00	112 00	34 00	
Balance at July 31, 1911.		\$10,000 00	4,900 00	10,200 00	1,002 50	11,868 75	3,000 00	\$549,593 12		\$28,173 34	455 50	12,600 00	4,856 25	27,392 18	12,213 94	49,712 65	20,000 00	875 00	5,500 00	114 50	707 00	520 00	70 50	2,100 00	712 00	
Sales During Year.		÷	:	:				\$8,000 00		\$39 46	:	3,900 00	:	:	:	:	:	:	:	:	:	:	:	:	:	
Purchases During Year.		÷	4,900 00	•	:	2,928 75	:	\$77,228 75		\$415 28	:	:	4,856 25	:	853 38	:	:	:	:	:	:	:	:	:	:	°.
Balance at July 31, 1910.		\$10,000 00	:	10,200 00	1,002 50	8,940 00	3,000 00	\$480,364 37		\$27,797 52	455 50	16,500 00	:	27,392 18	11,360 56	49,712 65	20,000 00	875 00	5,500 00	114 50	707 00	520 00	70 50	2,100 00	712 00	d by the Colleg
DESCRIPTION OF SECURITIES.  BONDS.	0 United Traction & Electric Co., Providence &	Pawtucket Street Ry. 5's, 1933	Wilmington Electric Co. 5's, 1951	0 West End Street Ry. 4½'s, 1930	0 West End Street Ry. 4½'s, 1914	0 Western Tel. & Tel. Co. 5's, 1932	0 Helena Water Co	Total Bonds	STOCKS.	9 American Tel. & Tel. Co	1 Calumet & Hecla Mining Co	6 Lake Waban Laundry Co	0 Mass. Gas Companies, Preferred	5 New England Tel. & Tel. Co	4 Pennsylvania R. R. Co	0 Pullman Co	0 Rumford Chemical Co	5 Tremont National Bank	0 U. S. Steel Co., Preferred	1 U. S. Rubber Co., Preferred	7 Union Pacific, Preferred	8 Westinghouse Elec. & Manfg. Co., 1st Preferred	2 Westinghouse Elec. & Manfg. Co., Common .	4 Keith Paper Co	8 Quincy Mining Co	*Debit Item. †Income is not received by the College.
	\$10,000		5,000	10,000	1,000	12,000	3,000		Shareds	209	1	126	50	225	184	290	200	25	20	1	12	8	21	14	80	

\$675 00 \$15 00 414 00 30 00 500 00 28 00 800 00 40 00 2,600 00	1 86 \$20,832 50	0 00 \$550 00	0 00 202 50	00 000 000 00	0 00 285 00	0 00 280 00	0 00 340 00	0 00 221 00	0 00 180 03	0 00 315 00	0 00 270 00	8,000 00 320 00	0 00 438 00	00 09	0 00 175 00	0 00 315 00	0 00 264 00	0 00 016 08	134 58	00 072 00 0	5,000 00 250 00	00
⊕ %	\$170,991 86	\$11,000 00	4,500 00	0,000	13,000 00	7,000 00	8,000 00	5,200 00	3,000 00	7,000	0,000	8,00	7,300 00	•	3,500 00	7,000 00	00 009,9	_		0,000 00	5,00	9,150
69	\$3,939 46	<b>*</b>					:	:	2,000 00		:			2,000 00		:	:	2,500 00	00 000'9	:	:	:
€	\$6,124 91	€		:	:	:					:	:			:	:		:	:			
\$675 00 414 00 500 00 800 00 2,600 00	\$168,806 41	\$11,000 00	4,500 00	00 000'9	13,000 00	00 000,7	8,000 00	5,200 00	5,000 00	7,000 00	6,000 00	8,000 00	7,300 00	2,000 00	3,500 00	7,000 00	00 009,9	22,000 00	6,000 00	00 000 00	5,000 00	9,150 00
Preferred Preferred ed	· · · · · · · · · · · · · · · · · · ·	. 5	. 43	·	. 44	·	. 44		. 4}	. 44	. 43	. 4	9 .	9 .	. 55	. 43	. 4	. 41	. 41	· 44	·	
R. R. Co., e R.R. Co., o., Preferr Co	GAGES.				School) .									sl								
5 Conn. & Passumpsic Rivers R. R. Co., Preferred 4 Atchison, Topeka & Santa Fe R. R. Co., Preferred 4 American Sugar Refining Co., Preferred 60 Chicago Real Estate Trust	Total Stocks REAL ESTATE MORTGAGES	Berlanger, Mary E	Bopp, Herminie	Baker, E. II.	Cook, Helen T. (Dana Hall School	Coolidge, H. S	Ellis, F. R. F.	Finnegan, Margaret	Gilson, F. Howard	Harvey, Arthur C	Hayden, Wm. Grilley	Пиппетап, J. A.	Hollicke et al., J. F.	Kansas City Mortgage Bonds	Kerstein, M. S	Maher, Annie H	May, George E	Marcy, Emma J	Putney, H. M.	Putnam, S. P.	Reynolds, F. M	Shapleigh, S. B.

	II. Received.	00 \$160 00	00 081 0	0 120 00	0 *24 83	0 000,1 0	0 315 00	0	0 \$8,525 24		2 \$22,637 29	6 20,832 50	0 8,525 24	8 \$51,995 03	
Balance a	July 31, 1911.	\$4,000 00	4,000 00	3,000 00	3,250 00	20,000 00	7,000 00	4,000 00	\$188,000 00		\$549,593 12	170,991 86	188,000 00	\$908,584 98	
Sales During	Year.	: ::	:	:	:	:	:	:	\$7,250 00 \$12,500 00		\$8,000 00	3,939 46	12,500 00	\$90,603 66 \$24,439 46	
Phrchases	Year.	: : : : :	:	:	3,250 00		:	4,000 00	\$7,250 00	32	\$77,228 75	6,12491	7,250 00	\$90,603 66	
Balance at	-	\$4,000 00	4,000 00	3,000 00		20,000 00	7,000 00		\$193,250 00	SUMMARY OF SECURITIES	\$480,364 37	168,806 41	193,250 00	\$842,420 78	
	Per Cent.	4	. 44	4	. 5	5	. 43	بن		MMARY O					
										su					
ES.	GES.														
URITI	TGA														
OF SEC	MOR				•	Trust	tes		ages				ges		
DESCRIPTION OF SECURITIES.	REAL ESTATE MORTGAGES.	Smith, H. P.	Stevens, F. H.	Sprague, Isaac .	Sweeney, Mary .	Waban Real Estate Trust	Washington Associates	Charles A. French	Total Mortgages		Bonds	Stocks	Real Estate Mortgages	* Debit Item.	

INV		MEN	ESLEY	N I	ORM		RIES	S		Schedule J
		Jī	uly 31	, 19	11					
Shafer Hall	•		•	٠	•	٠	•	•		\$107,022 75
North Lodge				٠	٠	•	•	•	•	2,500 00
President's House .			•			•	•	•	•	13,550 00
Cazenove Hall	•	•	•	٠	•	٠	•	٠	•	80,000 00
Pomeroy Hall		•		٠		•	•	•	•	24,356 91
Beebe Hall			•	٠	•	•	•		•	107,761 00
Eliot Cottage (Construct	tion 1	1911)	٠	٠	•	٠	٠	•	•	3,000 00
										\$338,190 66
										Schedule N
	V	VELLE	SLEY	CC	LLEG	E				
	AC	COU	NTS	PA	YAB	BLE				
		Jı	aly 31	, 19	11					
Application Fees .										\$16,165 00
Room Registration .										9,560 00
Room Registration (Susp	pense	Acce	ount)							20 00
T. Z. E. Society (Suspen										39 22
Library Furnishing Account	unt									104 08
Library Book Account										119 24
Library Expense Accoun	t									2,871 89
H. D. Gould Income Acc	ount	No.	1					•		4 50
Sabbatical Grant .										1,375 00
Scientific Fund Margaret Dixon Memoria	•		•		•		•	•	٠	1,883 92
Margaret Dixon Memoria	al Fu	nd	•		٠		٠	•	٠	1,274 60
									•	\$33,417 45
	W	/ELLE	SLEY	cc	LLEG	E				Schedule P
ENDOWMEN	T FU	JNDS	s Fo	R (	BENI	ERAI	L PU	IRPO	SE	S
73	. 1	**	1.		T 1	04 4/	011			

### ENDO

FUND.		Total Principa Received to Beginning of Year.	Principal	Total Principal Received and Unexpended at End of Year.
Alumnæ Endowment		\$133,469 31	\$1,332 80	\$134,802 11
General Endowment		158,136 05		158,136 05
		#204 acr 00	<u></u>	0000 000 10
		\$291,665 36	\$1,332 80	\$292,938 16

# ENDOWMENT FUNDS FOR DESIGNATED PURPOSES

### SCHOLARSHIPS

PRINCIPAL,

Total Principal Income of Received at Fund During End of Year.	\$2,000 00 \$80 00	7,000 00 340 00	7,000 00 280 00	7,000 00 280 00	5,000 00 . 210 00	5,000 00 206 40	1,000 00 40 00	1,000 00 40 00	2,000 00 120 00	5,000 00 216 55
Additions to Principal Re- ecived During Year.	: ::	:	:	:	:	:	: : :	:	:	:
Total Principal Received at Beginning of Year.	\$2,000 00	7,000 00	7,000 00	7,000 00	5,000 00	5,000 00	1,000 00	1,000 00	2,000 00	5,000 00
NAME AND DESCRIPTION OF FUNDS. Adams Scholarship Fund. Founded in 1907 by Bequest	of Adoniram J. Adams The Walter Baker Memorial Scholarship Fund. Founded in 1880 by Elcanor J. W. Baker. Raised to \$7,000.00	by Will of Mrs. Baker in 1802 The Edith Baker Memorial Scholarship Fund. Founded	by Bequest of Eleanor J. W. Baker in 1892 The Bill Scholarship Fund. Founded in 1898 by Charles	Bill	Brown, Jr. The Angustus R. Clark Memorial Scholarship Fund.	Founded in 1880 by Mr. and Mrs. A. N. Clark  The Memorial Scholarship. Founded by Class of 1889 in	Memory of Classmates who have died The Margaret McClung Cowan Fund. Founded in 1888 by Rev. and Mrs. P. D. Cowan in Memory of their	Daughter	Founded in 1892  The Durant Memorial Scholarship. Founded in 1883 by the Officers and Students of Wellesley College in	Honor of Henry F. Durant

\$6,000 00 \$256 25	5,000 00 200 00	5,000 00 200 00	8,000 00 420 00		10.000 00 614 31		10,000 00 400 00	10,000 00 400 00		5,000 00 225 00		3,000 00 120 00	2.000 00 80 00
96,00	5,00	2,00		00.6			10,00	10,00	5,00		6,00	3,00	2.00
%6,000 00 ⊕	5,000 00	5,000 00		5,000 00			10,000 00	10,000 00	5,000 00	5,000 00		3,000 00	00 000 6
Pauline A. Durant Scholarship. Founded in 1880 by Rr. and Mrs. Durant Sopolarship. Founded in 1889 by Class	of 1891 Strissbark Strike Scholarship Founded in 1904				Founded in 1896 by smory of her Mother.	Founded \$10,000.00	by Miss Gould in 1901						The Elizabeth T. Hidden Scholarship. Founded in 1909

# PRINCIPAL.

\$200 00	20 00	250 00	182 90	\$11,572 32		\$668 27	2,000 00	875 00	298 00	880 00	2,310 04	2,000 00	65 45	\$9,096 76		\$6,183 30	2,288 03	40 00	:	360 00	417 11	84 02	1,006 00	106 08	260 00	nerul income.
\$5,000 00	200 00	:	:	\$252,243 95		\$16,706 77	50,000 00	25,000 00	5,200 00	25,000 00	50,000 00	20,000 00	2,336 26	\$224,243 03		\$19,145 60	52,242 31	1,445 18	455 50	6,000 00	11,030 48	1,980 00	25,000 00	2,389 58	5,000 00	it named from ge
÷	:	:	:	65		€£3	:	:		:	:	:	100 00	\$700 00		\$6,183 30	1,558 69	1285 88	:	:	1,477 11	:	:	:	:	Ips to the amour
\$5,000 00	200 00	:	:	\$252,243 95	PROFESSORSHIP ENDOWMENTS	\$16,706 77	20,000 00	25,000 00	5,200 00	25,000 00	20,000 00	50,000 00	1,636 26	\$223,543 03	SPECIAL FUNDS	\$12,962 30	50,683 62	1,731 06	455 50	00 000 9	9,553 37	1,980 00	25,000 00	2,389 58	5,000 00	intains scholarsh
by .		*	_		H										ΔL											na
	Ť	٠	•	•	RSH	•	•	٠	٠	٠	٠	٠	•	•	ECI	٠	٠	•	٠	•	•	•	٠	٠	•	ge 1
1878 and			•		FESSORSU							lary .			SPECI											e College 1
d in 1878 Husband				•	PROFESSORSU							s's Salary .		•	SPECI											ses the College 1
unded in 1878 her Husband					PROFESSORSH							ident's Salary .			SPECI	•										urposes the College 1
The Wood Memorial Scholarship. Founded in 1878 by Caroline A. Wood in Memory of her Husband .					PROFESSORSI							Alice Freeman Palmer Memorial, President's Salary	•		SPECI		E. A. Kendall Fund, Accumulating				Currier, Monroe Fund, Accumulating		Alice Freeman Palmer Fellowship	Shafer Memorial, Mathematical Library		* In consideration of gifts for general purposes the College maintains scholarships to the amount named from general income.

† Debit Item.

_	1
<	i
	ì
C	Ì
Ž	3
~	ì
-	i

Income of Fund During the Year.		\$50 00	200 00	12,600 00	5,642 72	4,291 38	408 00	100 00	44 05	40 00	106 00	35 89	80 00	13 44	423 95	00 9	:	80 00	40 00	\$35,265 97		\$11,572 32		35,265 97	\$55,935 05
Total Principal Received at End of Year.		\$1,024 75	10,000 00	20,000 00	123,015 20	100,000 00	11,000 00	2,500 00	1,101 21	1,000 00	2,650 00	1,018 00	2,000 00	1,000 00	45,000 00	435 00	50,000 00	$2,080\ 00$	1,000 00	\$499,512 81		\$252,243 95	224,243 03	499,512 81	\$975,999 79
Additions to Principal Re- ceived During Year.		::	:	:	10,400 00	:	1,000 00	:		:	:	18 00	:	1,000 00	45,000 00	435 00	50,000 00	2,080 00	:	\$118,866 22		: : : :	200 00	118,866 22	\$119,566 22
Total Principal Received at Beginning of Year.	SPECIAL FUNDS (Continued)	\$1,024 75	10,000 00	20,000 00	112,615 20	100,000 00	10,000 00	2,500 00	1,101 21	1,000 00	2,650 00	1,000 00	2,000 00	:	:	:	:	:	1,000 00	\$380,646 59	SUMMARY	\$252,243 95	223,543 03	380,646 59	\$856,433 57
	FUN													•				٠		•	SUM	٠	•	•	
	CIAL						•	•				•		•			•		•	٠			٠	•	
DS.	SPE		•				•									٠		•	٠			٠	•	٠	•
FUN		Þ			•		٠							•			•	٠	٠			٠	٠	٠	
s OF		brar	•				•							٠			•						٠	•	٠
rion		ın Li													•				Func					٠	
RIP		Wenckebach Memorial, German Library				Mary Hemenway Gymnasium	-		H. K. Furness, Shakespeare		George W. Towle, Infirmary								Gorham D. Abbott Memorial Fund						
(3		- 75			ಌ	ಕ	□		ĕ		Ē	_				ೌ			ă						
NAME AND DESCRIPTIONS OF FUNDS.		Ę		Horsford Library Fund	Library Permanent Fund	ä	Fhree Sisters, Choir Fund	•	est	Sarah R. Mann, Botany	Ē	Sophie Jewett, English	•	E. D. James Memorial	•	E. F. II. Williams Fund	•	Science Building Fund	<u> </u>	Total			Professorship Funds.	٠	Total

\* Invested in Cazenove Hall. Income appears in Dormitories' net income.

### Schedule Q-1

#### WELLESLEY COLLEGE

# SUMMARY OF ENDOWMENT FUNDS AND THE INVESTMENTS HELD FOR SAME

July 31, 1911

### ENDOWMENT FUNDS

Scholarship Funds, Schedule Q								\$252,243	95
	•	•	•	•	•	٠			
Professorship Funds, Schedule Q	•			٠	•	•	•	, -	
Special Funds, Schedule Q .		•		•			•	499,512	
Alumnæ Endowment, Schedule P								134,802	11
General Endowment, Schedule P								158,136	05
							_	4 000 00	
Total Endowment Funds	•	•	•	•	•	•	\$	1,268,937	95
INVEST	MENT	01	F FUN	DS					
					Book	Val	ue.		
Bonds, Schedule H					\$549,	593	12		
Stocks, Schedule H					170,	991	86		
Real Estate Mortgages, Schedule E	I				188,	000	00		
Investments in Dormitories, Sched	ule J				338,	190	66		
Cash on Hand for Investments:-									
Wellesley Savings Bank .			\$245	18					
American Trust Company			9,968	19					
					10.	213	37		
Total Investments	•		٠	٠				1,256,989	01
Under-investment of Endow	ment	Fτ	inds				_	\$11,948	94

## Schedule Q-2

## WELLESLEY COLLEGE

# UNEXPENDED INCOME OF FUNDS FOR DESIGNATED PURPOSES

# July 31, 1911

Unexpended Income of the fol	lowi	ng F	unds	:					
E. H. F. Williams Fund								\$6	00
Elsa D. James Scholarship	)							13	44
Sophie Jewett Fund .								17	89
Amos W. Stetson Fund								186	11
Gorham D. Abbott Fund								5	12
R. C. Billings Prize .								46	67
H. K. Furness Fund .								107	84
E. N. Kirk Fund .								112	49
Sarah R. Mann Fund .								62	78
Organ Fund								53	61
A. F. Palmer Memorial Fu	nd							647	91
Shafer Library Fund .								205	59
Wenckebach Memorial Fu	nd							71	06
Fiske Cottage Fund .								160	00
Gertrude Library Fund								271	88
Deduct:								\$1,968	39
	f.	110	na E						
Over-payments of Income of the E. A. Kendall Fund	10.	110 W I	~	unus		\$5	06		
Three Sisters Choir Fund	•	•	•	•	•	64	-		
Alexandra Garden Memoria		nd.	•	•	•	69			
Alexandra Garden Memoria	ai r	anu	•	•	•	. 00	Oo	139	70
							_		10
Net Amount of Unexpended In	ncon	ie of	Fun	ds fo	r				
Designated Purposes								\$1,828	69
•									

#### Schedule S WELLESLEY COLLEGE DEFICIT ACCOUNT July 31, 1911 Deficit at August 1, 1910 . . . \$20,825 65 Add:Gymnasium Construction-Balance of Cost of Construction above Amount Contributed \$14,927 43 Library Construction-Balance of Cost of Construction above Amount Contributed 2,378 34 Adjustment of Amount Charged to Library 78 75 Expense, March 31, 1910 . . 2,000 00 Loss on Sale of Harrison Avenue House . \$19,384 52 Less:Balance Due on a Student's Account for 1909 and 1910 . . . \$100 00 Salary for 1908, 1909, 1910 charged to "The Ridgeway Account" . 1,100 00 Dividend on Stock of National Bank 100 00 of the Republic (in Liquidation) Sale of Land in Newmarket, N. H. . . . 25 00 1,325 00 18,059 52 \$38,885 17 Deduct: Surplus for Year Ending July 31, 1911, as 3,631 66 per Schedule A . . Deficit at July 31, 1911: Deficit of Current Assets, Schedule D \$21,475 88 Deficit of Investment Assets, Sched-13,777 63

\$35,253 51

ule D . .

#### CERTIFICATE

WE HEREBY CERTIFY:-

That all income receivable from invested funds and deposits with banks and trust companies has been duly accounted for; that the securities representing the invested funds have been produced to us; that all other income shown by the books of the College has been duly accounted for; that all payments have been properly vouched; that the cash in banks and on hand has been verified, and that the balance sheet and accounts submitted herewith, which are arranged in the form recommended by The Carnegie Foundation for the Advancement of Teaching, contain a true statement of the condition of the funds of the College at the close of business July 31, 1911, and are in accordance with the books, with the exception that the educational plant, land, buildings and equipment have been shown at the local Assessors' valuation of the College property.

Respectfully submitted,

Patterson, Teele & Dennis,

Certified Public Accountants.

[Seal.]

# LOAN FUNDS FOR THE AID OF STUDENTS. Held by Wellesley College.

Catherine Ayer Ransom Scholarship of The income thereof to be loaned students by the Students' Aid Societ ley College	l to	wortl	ıy	\$1,000 00
McDonald-Ellis Loan Fund				500 00
Wellesley College Loan Fund				2,143 71
Wellesiey College Loan Fund	•	•	•	2,145 11
				\$3,643 71
ANALYSIS OF CONDITION OF WELLESLEY FISCAL YEAR, AU				AN FUND AT CLOSE OF
Balance, August 1, 1910				\$2,925 26
Interest (10 months)				51 45
Income from McDonald-Ellis Memorial F				
ing income due to August 1, 1910)				65 00
Mary B. W. Alexander Fund				
Contributions from Alumnæ and former				
Contributions from the Faculty (not Alu:			-	
		,		355 00
Repayment of Loans	•	•	٠	
				\$3,693 71
Loaned to students				1.550 00
Balance on hand August 1, 1911				\$2,143 71





