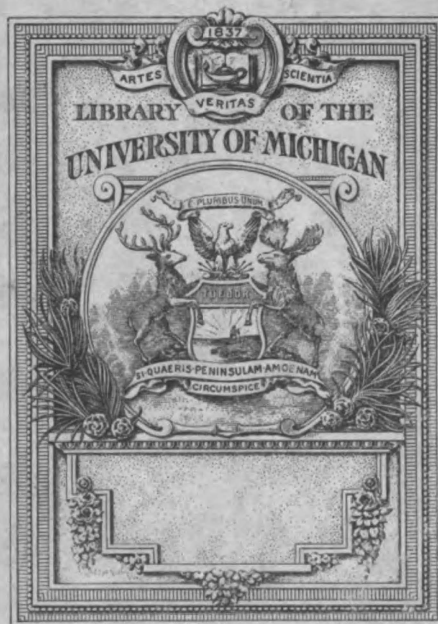




# *Yale University*

William Emery Decrow







416331

YALE UNIVERSITY



Copyright, 1893  
By W. E. DECROW

The Publisher expresses his grateful acknowledgments  
to the friends who have aided him in the preparation of  
this work.

W. E. DECROW, Yale '80,

Publisher.



**DWIGHT HALL. THE YALE Y. M. C. A. BUILDING.**

**Erected 1886.**

**The gift of Elbert B. Monroe, Southport, Conn.**



## YALE UNIVERSITY.

This institution received its formal charter in 1701  
under the name of

THE COLLEGIATE SCHOOL OF CONNECTICUT  
and was begun in Saybrook in November of that year.

It was removed to New Haven in October 1716.

The name YALE COLLEGE was given to  
it in 1718 in honor of the benefactions of  
Elihu Yale of London.

It received the legal title of  
YALE UNIVERSITY  
by act of the General Assembly of Connecticut  
in January 1887.

## CORPORATION, FACULTY, AND STUDENTS.

The control of the University is vested in the Corporation which is composed of the President and eighteen Fellows.

The administration is in the hands of the President and the Faculties of the several Departments.

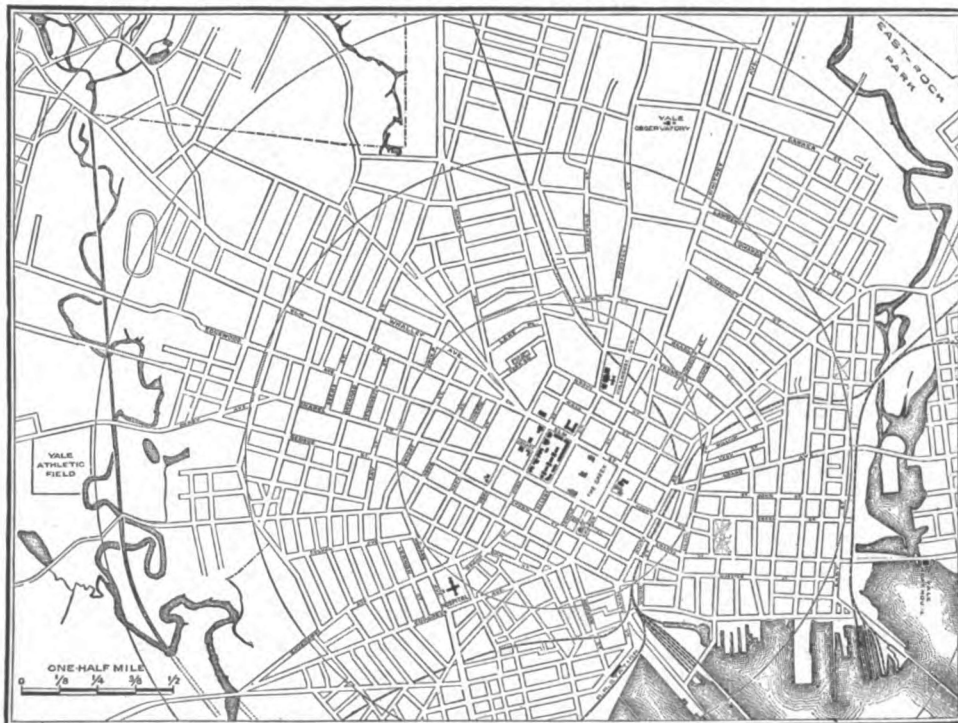
The number of Professors, Instructors, and Lecturers for the year 1892-3 is one hundred and eighty-five.

The total number of students, 1892-3, is 1969, coming from 45 States and Territories, and 16 Foreign Countries.

The two undergraduate departments, the College and the Scientific School, together number 1495 students, coming from more than 300 Preparatory Schools.

The Graduate and Professional Schools number 474 students, coming from 105 Colleges and Universities.

The number of degrees *in course* conferred in 1892 was 525.



MAP OF THE CITY OF NEW HAVEN.

## DEPARTMENTS OF YALE UNIVERSITY.

THE DEPARTMENT OF PHILOSOPHY AND THE ARTS

which includes

*The Courses of Graduate Instruction,*

together with the following separately organized  
undergraduate sections, viz :—

*The Academical Department—Yale College.*

*The Sheffield Scientific School.*

*The School of the Fine Arts.*

THE DEPARTMENTS OF THEOLOGY, MEDICINE, AND LAW.

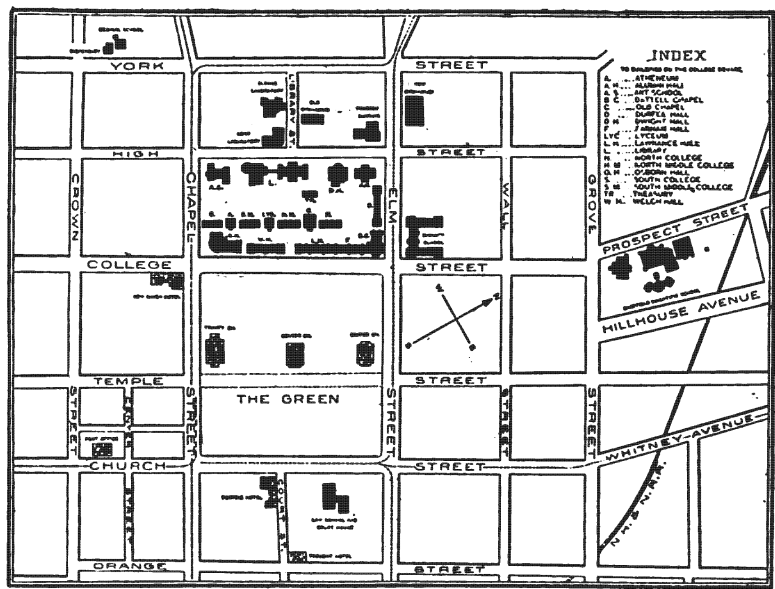
Each of the three last named Departments  
as well as each of the three undergraduate sections of the first is under the  
administration of a distinct Faculty of Instruction.

THE LIBRARY.

THE PEABODY MUSEUM OF NATURAL HISTORY.

THE OBSERVATORY.

These three Departments are separately organized, and are designed to  
contribute to the efficiency of the work of the whole Institution,  
as well as to further the efforts of scholars in  
independent original research.



LOCATION OF YALE UNIVERSITY BUILDINGS.

## ALUMNI OF YALE UNIVERSITY.

The whole number of Degrees conferred from the founding of the Institution to July, 1893, is 16,189, as follows :

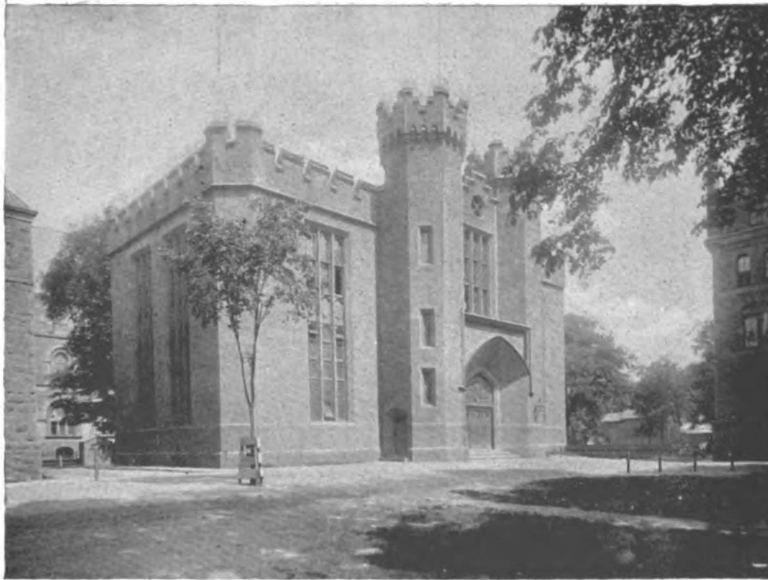
### *Degrees in Course.*

Bachelor of Arts,—B.A., 10,938.	Master of Laws,—M.L., 58.
Bachelor of Philosophy,—Ph.B., 1,363.	Civil Engineer,—C.E., 34.
Bachelor of Fine Arts,—B.F.A., 1.	Mechanical Engineer,—M.E., 16.
Bachelor of Laws,—LL.B., 850.	Doctor of Medicine,—M.D., 1,055.
Bachelor of Divinity,—B.D., 615.	Doctor of Civil Law,—D.C.L., 12.
Master of Arts,—M.A., 73.	Doctor of Philosophy,—Ph.D., 146.

### *Honorary Degrees, 1,028.*

## ALUMNI ASSOCIATIONS.

New York City.	Albany, N. Y.	Louisville, Ky.
Brooklyn, N. Y.	Utica, N. Y.	Chicago, Ill.
Hartford, Conn.	Buffalo, N. Y.	Minneapolis and
Eastern Connecticut.	Philadelphia, Penn.	St. Paul, Minn.
Fairfield County, Conn.	Washington, D. C.	St. Louis, Mo.
Meriden, Conn.	Wilkesbarre, Penn.	South Western.
Boston, Mass.	Pittsburgh, Penn.	Colorado.
Central and Western Mass.	Indianapolis, Ind.	California.
Providence, R. I.	Cincinnati, O.	Oregon and
Orange, N. J.	Cleveland, O.	Washington.



**ALUMNI HALL.**

Erected 1852.

**This is used for Alumni gatherings and for College Examinations. It contains portraits of many distinguished graduates and benefactors of the University.**

## COMMENCEMENT WEEK.

COMMENCEMENT DAY is the last Wednesday in June.

THE BACCALAUREATE SERMON is delivered by the President of the University in the Battell Chapel on the preceding Sunday morning.

CLASS DAY EXERCISES of the graduating class of the Academical Department are held on Monday and consist of the Class Poem and Oration which are given in the chapel in the morning, and the reading of Class Histories on the Campus in the afternoon. The Promenade Concert is held in the evening.

THE ANNIVERSARY OF THE SHEFFIELD SCIENTIFIC SCHOOL, takes place on Monday evening.

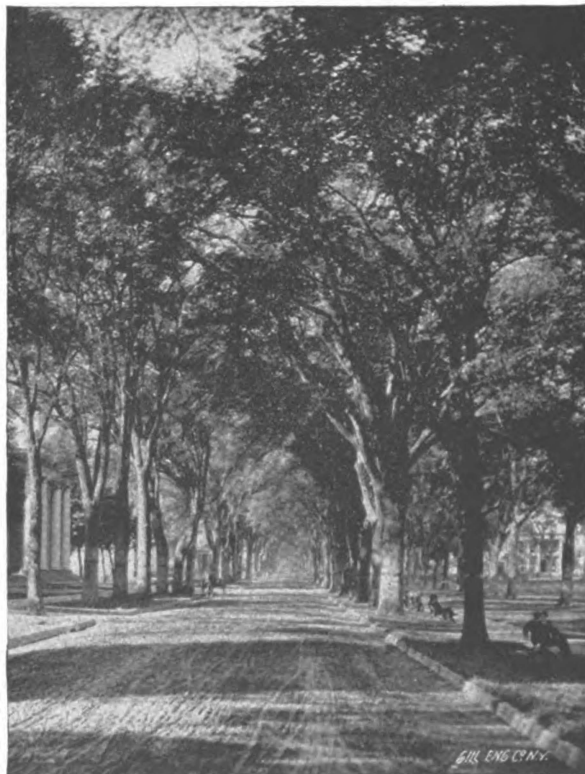
THE ALUMNI MEETING is held on Tuesday morning in Alumni Hall and is followed by the several class reunions. An address in Medicine in Battell Chapel, Orations of the Law Department and the Annual Address before the Law School by some distinguished jurist, in Center Church.

The Commencement Yale-Harvard Base-Ball game is played at the Yale Field. The Graduates vote for a member of the Corporation. The Concert of the Glee Club is given in the Hyperion Theatre.

THE COMMENCEMENT EXERCISES are held in Center Church on Wednesday and consist of Orations by members of the Academical Graduating Class and Conferring of Degrees. The Alumni Dinner is held in the afternoon in Alumni Hall. The Reception by the President to graduates and their friends is held in the Art School building in the evening.

THE ENTRANCE EXAMINATIONS begin on Thursday morning at 9 o'clock.





**TEMPLE STREET.**

**From the south side of the Green, with the entrance to Center Church on the left.**

## LIBRARIES.

The total number of volumes in the Libraries of the University is about 250,000.

### THE UNIVERSITY LIBRARY

contains 160,000 volumes and many thousand unbound pamphlets.

Annual increase 5,000 volumes.

The Libraries of the American Oriental Society and of the Connecticut Academy of Arts and Sciences are in the University Library Building.

### THE LINONIAN AND BROTHERS LIBRARY

contains 32,000 volumes, chiefly of the best current literature.

Annual increase 1,000 volumes.

### THE DWIGHT HALL LIBRARY

contains 1,000 volumes, selected mainly with reference to Bible study.

### THE LAW LIBRARY

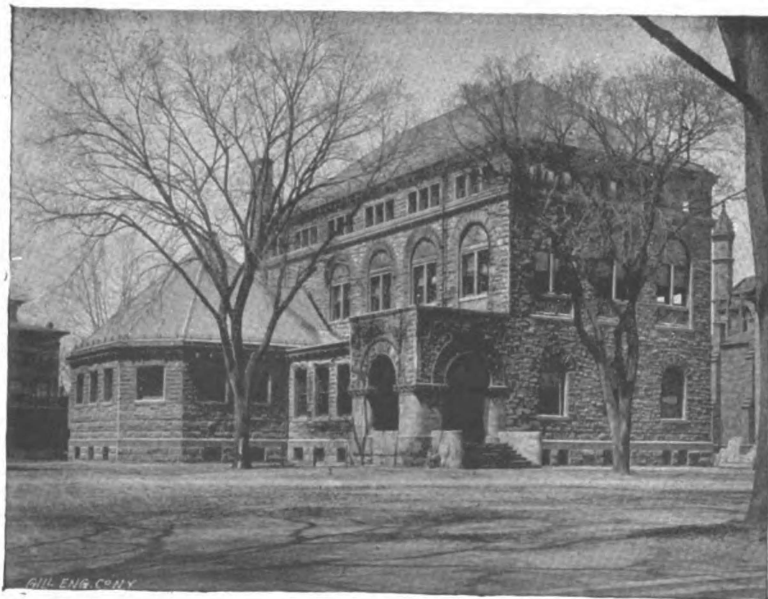
(rooms adjoining the Law School)

contains 9,000 volumes, and includes complete sets of English, American, Irish, and Canadian Reports.

### THE SHEFFIELD SCIENTIFIC SCHOOL LIBRARY

(Sheffield Hall)

contains 6,000 volumes, largely Mathematical.



**THE CHITTENDEN LIBRARY AND READING ROOM.**

**Erected 1888.**

**The gift of Hon. Simeon B. Chittenden.**

## LIBRARIES.

*(Continued.)*

### THE TROWBRIDGE REFERENCE LIBRARY

(Bacon Memorial Hall, Divinity School)

contains over 3,000 volumes of standard and recent Theological Literature.

### THE LIBRARY OF FOREIGN MISSIONS

(East Divinity Hall)

contains 2,000 volumes and is designed to embrace the history of Modern Missions as carried on by all denominations and in all countries.

### THE LOWELL MASON LIBRARY OF CHURCH MUSIC

(West Divinity Hall)

embraces about 8,000 titles in 4,000 volumes.

### THE ART SCHOOL LIBRARY

contains about 500 volumes of expensive illustrated works.

### THE LOAN LIBRARIES IN THE ACADEMIC DEPARTMENT

embrace standard works in Political Science, History and English Literature for the use of advanced students.

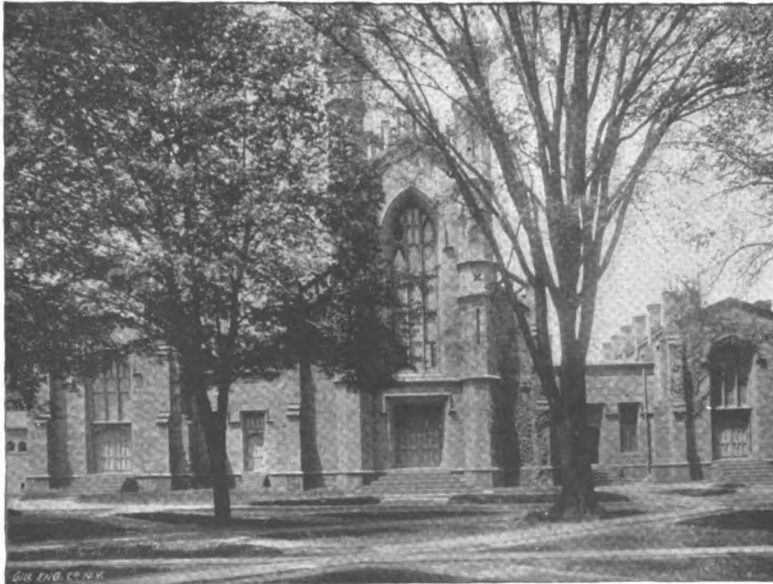
### THE LORING W. ANDREWS MEMORIAL LIBRARY

contains 2,000 volumes of text-books and books of reference for the free use of needy Academic students.

### THE PEABODY MUSEUM,

### THE OBSERVATORY, AND THE LABORATORIES

have valuable technical libraries.



**THE OLD LIBRARY**

Erected 1846.

## READING ROOMS.

### THE READING ROOM OF THE UNIVERSITY LIBRARY

in the *Chittenden Memorial Building*,

contains

the most important books for daily consultation and reference in the several departments of study, together with the current scholarly

Periodicals and Publications of Learned Societies.

The Foreign Serials alone number 500.

### THE UNIVERSITY READING ROOM

in the *North Wing of the Library*,

contains

49 Daily Newspapers—American and Foreign,

59 Weekly Newspapers,

70 Monthly and Quarterly Magazines.

### THE DWIGHT HALL READING ROOM,

contains 45 Newspapers and other Periodicals, mostly

Religious.



MEMORIAL WINDOW IN THE READING ROOM OF THE  
CHITTENDEN LIBRARY BUILDING.

## PUBLIC LECTURES.

### THE UNIVERSITY COURSE OF FORTY LECTURES.

Held in Osborn Hall,  
On topics in Mental and Moral Science, Political and Social Science, and Old  
Testament Literature.

### THE MECHANICS' COURSE OF TWELVE LECTURES.

Held in North Sheffield Hall,  
On Scientific topics presented in a popular form.

### THE ART COURSE OF FORTY LECTURES.

Held in the School of the Fine Arts,  
On the History, Criticism and Principles and Means of Art.

### THEOLOGICAL LECTURE COURSES.

### DWIGHT HALL COURSE.

PHI BETA KAPPA COURSE.

YALE KENT COURSE.

## DEBATING SOCIETIES.

The YALE UNION,—of all departments of the University.

The YALE KENT DEBATING CLUB,—of the Law School.

The FRESHMAN UNION,—of the Academical Freshman Class.





INTERIOR OF THE OLD LIBRARY.

## PERIODICALS.

- THE AMERICAN JOURNAL OF SCIENCE (monthly).
- THE YALE REVIEW (quarterly),—devoted to History and Political Science.
- THE TRANSACTIONS OF THE CONNECTICUT ACADEMY OF ARTS AND SCIENCES.
- THE TRANSACTIONS OF THE YALE OBSERVATORY.
- THE YALE UNIVERSITY ANNUAL CATALOGUE.
- THE YALE UNIVERSITY WEEKLY BULLETIN.

## STUDENT PERIODICALS.

- THE YALE LITERARY MAGAZINE (monthly).
- THE YALE NEWS (daily).
- THE YALE ALUMNI WEEKLY.
- THE YALE RECORD (bi-weekly),—illustrated.
- THE YALE COURANT (bi-weekly).
- THE ASSOCIATION RECORD,—published by the Y. M. C. A. of Yale University.
- THE YALE LAW JOURNAL.
- THE YALE BANNER.        } Annual publications, with lists of the officers and
- THE YALE POT POURRI.   } members of the various societies, clubs, and other
- } organizations of the University.



GIL ENG COPY

STUDENT PERIODICALS.

## THE NATURAL AND PHYSICAL SCIENCES.

The work in this department of study is now carried on in  
*The Peabody Museum of Natural History,*  
*The Chemical, the Physical, and the Biological Laboratories of the*  
*Sheffield Scientific School,*  
*The Sloane Physical Laboratory and the Kent Chemical Laboratory*  
*of the Academical Department.*

THE CONNECTICUT ACADEMY OF ARTS AND SCIENCES  
was organized by the men of Learning and Science connected with Yale College,  
and received its charter from the Legislature in 1799.  
The scientific observations and discoveries presented at its meetings  
are published in

*The Transactions of the Conn. Acad. of Arts and Sciences.*

Its membership at present is about one hundred.  
Its meetings are held monthly in the Library of the Sheffield Scientific School.

THE AMERICAN JOURNAL OF SCIENCE  
was established in 1818 by Prof. Benjamin Silliman,  
and is now edited by Professors J. D. and E. S. Dana.  
It was the regular medium of communication of the Connecticut Academy of  
Arts and Sciences for 50 years.  
It is published monthly, and is the leading Scientific Journal in America.



**THE OLD LABORATORY.**

**First used as a Chemical Laboratory, 1819. Demolished, 1887.**

**The place where Silliman and Morse made the experiments which resulted in the invention of the Electric Telegraph.**

## THE PEABODY MUSEUM OF NATURAL HISTORY.

This contains one of the largest public  
collections of Minerals, as well as of Meteorites, in the country,  
The unique collection made by Professor Marsh of  
Vertebrate Fossils from the Rocky Mountain Region and the West,  
A collection of Invertebrate Fossils arranged Zoologically,  
Very extensive Zoological collections made by Professor Verrill,  
including a  
rich variety of Sponges, Shells and Corals,  
Rare species from the deep-sea dredgings of the Atlantic,  
Nearly complete collections of the species of  
Vertebrates and Marine Invertebrates of New England.  
Here are models of natural size of  
two of the huge Cephalopods of the World,  
Slabs showing rain-drop impressions and foot-prints, and also large  
Archæological collections of remains of earlier civilizations,  
from Mexico and Central America, as well as from Egypt.

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In this building are the  
Lecture Rooms and large Laboratories of the Department, also  
Private collections and Libraries which are used  
for study and investigation.



**THE PEABODY MUSEUM OF NATURAL HISTORY.**

**Erected 1866.**

**The gift of George Peabody, of London.**

## THE ART SCHOOL AND COLLECTIONS.

The School offers a Course of Study for professional students of both sexes, covering three years, with opportunities for advanced study beyond that period.

It also offers elective courses for the Junior and Senior Classes in the Academical Department.

And a special course in Free-hand Drawing for the Freshman Class in the Sheffield Scientific School.

TECHNICAL INSTRUCTION is furnished in

*Drawing, Painting, Sculpture, Architecture, and Copper-Plate Etching.*

COURSES OF LECTURES are given in

*The Philosophy, History, and Criticism of Art.*

A Certificate is awarded to the Professional Students who complete the three years course of study.

The Degree of BACHELOR OF FINE ARTS is conferred upon those persons who pursue a prescribed course of advanced study in the department, and present an approved original composition in painting or sculpture, and a satisfactory thesis on some topic relating to the Fine Arts.

The COLLECTIONS embrace the "Jarves Gallery of Italian Art, from the 11th to the 17th Century," the "Ehrich Gallery of Dutch and Flemish Art," the "Trumbull Gallery" of Historical Paintings, etc., a collection of contemporaneous Art, a collection of Original Sketches, by old masters, a collection of Casts and Marbles of Greek and Renaissance Art, a series of Belgian Wood Carvings of the 16th Century, etc., etc.

These Collections are open without charge to all students of the Academic and Scientific Departments of the University.





**THE SCHOOL OF THE FINE ARTS.**

**Erected 1866.**

**The gift of Augustus R. Street.**

## ASTRONOMICAL OBSERVATORIES.

### THE OBSERVATORY ON PROSPECT HILL,

is devoted to

*Astronomical Research.*

It is equipped with

a *Heliometer*, an *Equatorial*

and a variety of other instruments.

It receives one-third of the income at present and will ultimately receive the entire income of

The Loomis Fund of \$312,000.

The Observatory maintains two Public Services : One for the determination and transmission of accurate time, the other for research and comparison in Thermometry.

The researches of the Observatory are published.

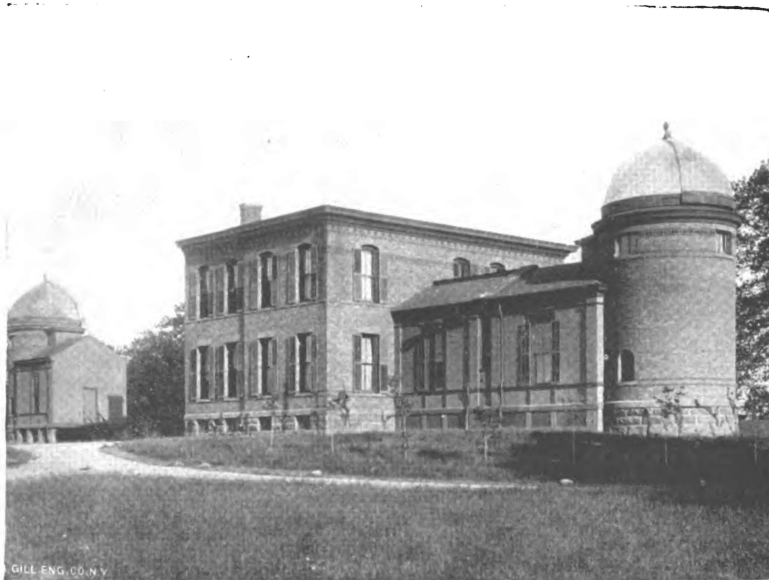
The Library contains about five thousand volumes.

### THE OBSERVATORY ON THE ATHENEUM

contains a telescope for the use of the Students in the Academical Department.

### THE OBSERVATORY ON SHEFFIELD HALL

is equipped with a telescope and meridian circle for the use of the Students of the Sheffield Scientific School.



**THE ASTRONOMICAL OBSERVATORY.**  
**Prospect Hill.**

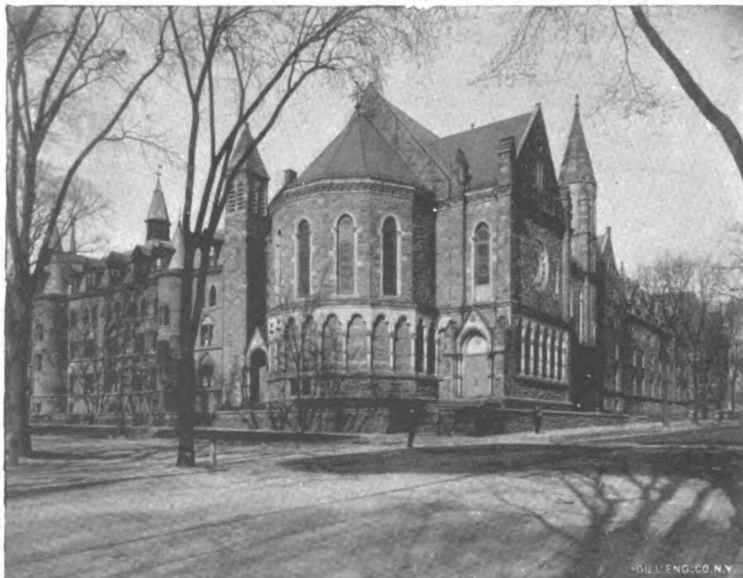
## THE COLLEGE CHURCH.

The Church in Yale College is a regular Church Organization of the Congregational Denomination, of which the President of the University is at present the Acting Pastor. It was founded in the year 1755.

It includes in its membership many of the Professors from the several departments of the University, with their families, and a large number of students.

Services are held in Battell Chapel, on Sunday, and prayers every week-day morning. The choir is composed of twenty-five students. Prayer meetings are held regularly by the Academic and Scientific Classes in their rooms in Dwight Hall, and a general religious meeting of the University is held every Sunday evening.

Classes are organized for Systematic Bible Study. The Bethany Mission School and other Mission Schools are conducted by the students.



**THE BATTELL CHAPEL.**

**Erected 1875.**

**The gift of Joseph Battell.**

## DWIGHT HALL.

This building was erected to furnish a home and center for the social and religious life of the whole University.

It contains a Reception Room, a Reading Room, a Library, a large Auditorium for general meetings and lectures, with rooms for Class Prayer Meetings, Committees, etc.

It is the headquarters of the Young Men's Christian Association of Yale which numbers more than 800 members.

This Association is under the supervision of a general Secretary, whose time is devoted to its Mission and other religious work.

The Mission work of the Association consists of

· *The Grand Street Mission,*

whose meetings are held on Sunday and one other evening in the week.

A reading room is connected with this Mission.

*The Boys' Club,*

which gathers boys from the street each evening for instruction and amusement.

*The Bethany Mission School,*

A Sunday School conducted by the Students.

Other organizations having their headquarters in this building are

*The Berkeley Association of Episcopalian Students.*

*The Oxford Club of Methodist Students.*

*The Woolsey Club*

whose object is to bring the claims of the Christian Ministry before the Students.

All of these Associations hold regular meetings, and have established courses of services or lectures, in each Academic year.

*A Dwight Hall Course of Lectures*

brings before the students religious questions of living interest, discussed by eminent men.



ROOMS IN DWIGHT HALL.

## THE TREASURY BUILDING.

This building was erected in 1831 for the exhibition of the  
Paintings of Col. John Trumbull,  
which belong to the College.

These Paintings were removed to the Art Building in 1867.

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The building contains at present  
THE ROOMS OF THE DEPARTMENT OF MUSIC,  
and  
THE OFFICES OF THE PRESIDENT AND THE TREASURER  
of the University.





THE TREASURY BUILDING.

## INSTRUCTION IN MUSIC.

The University's official instruction in music is scientific and theoretical—in harmony, counterpoint, and forms, with lectures on the history of music, æsthetics, analysis, biography.

Large opportunities for the cultivation of the voice and the musical taste are open to the student.

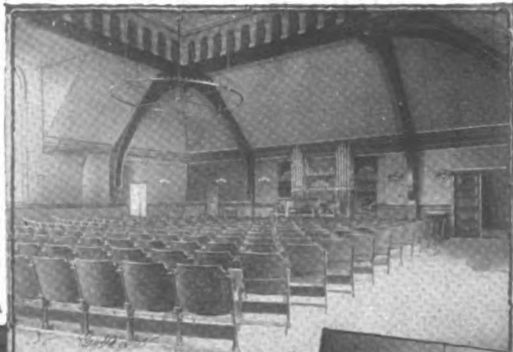
THE COLLEGE CHOIR of 25 members is carefully trained by the Professor of Music—while a *second choir* is organized with weekly rehearsals as a preparation for the principal choir.

THE GLEE AND BANJO CLUBS, with almost daily rehearsals through a part of the year, stand unrivalled among similar organizations in the country.

THE GOUNOD SOCIETY of New Haven—the best choral society in the State—has a considerable number of students among its 250 members.

THE UNIVERSITY CHAMBER CONCERTS furnish the best quartette music at a nominal price.

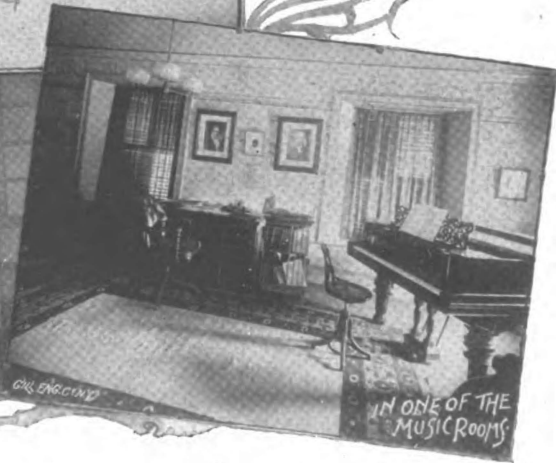
A considerable number of students have opportunities for singing in the churches of New Haven on Sundays, for a compensation.



THE ORGAN DWIGHT HALL



STALLS  
BATTILL  
CHAPEL



IN ONE OF THE  
MUSIC ROOMS



#### THE YALE GLEE CLUB.

This consists of twenty-two members, selected by trial from all departments of the University. Rehearsals are held frequently, and during the Christmas and Easter holidays concerts are given in the principal cities, and at intervals in term-time concerts are given in New Haven and vicinity. A portion of the receipts is given towards the assistance of needy and deserving students.



#### THE BANJO CLUB.

This is composed of six banjeaurines, two mandolins, four banjos and seven guitars, and is associated with the Glee Club in all concerts. Besides the University Glee and Banjo Clubs a Second Glee Club and a Second Banjo Club are organized for the training of musicians for the Glee and Banjo Clubs.

## YALE HOME AND INFIRMARY.

This building was erected during the summer of 1892 on Prospect street. The location is high and airy and commands a delightful view. The rooms each contain an open fire-place and are fitted up in a comfortable and home-like manner. The building also contains sitting and dining rooms, and a parlor.

The home is under the charge of a competent matron and man-servant. Every patient is allowed to employ his own physician and also a nurse if one is needed. It is expected that students who may, by reason of illness, be temporary inmates of the home, will pay all necessary expenses incurred on their behalf, but in occasional instances, when this shall prove to be impossible, free rooms and care will be provided.



THE YALE HOME AND INFIRMARY.

## THE YALE DINING HALL.

The Old Gymnasium was fitted up by the University during the summer vacation of 1892 for a Dining Hall, and will accommodate about four hundred and fifty students. Good board is furnished at cost which the past year has averaged about four dollars per week.

## THE YALE COÖPERATIVE SOCIETY.

This Society, organized in 1885 by members of the University, has for its object the saving of money to the students in purchasing goods in New Haven. Membership in the Association costs two dollars per year, or five dollars for four years. Each member can purchase for cash, at a trifle above the wholesale price, such goods as are kept at the Society's store on the college grounds; or if the desired article is not kept there, it can be obtained at a special discount from any of the Associated Tradesmen in the city. The amount of business now done at the Store is about thirty thousand dollars a year.





**THE YALE DINING HALL BUILDING.**

## PHYSICAL CULTURE.

**THE NEW GYMNASIUM** was opened in the fall of 1892, and is one of the largest and most thoroughly equipped gymnasiums in the country. It contains the latest hygienic improvements, including not only apparatus for exercise, but a complete bathing system. It is in charge of instructors who have had a medical training and the widest experience as teachers of the various forms of gymnastics.

**PHYSICAL EXAMINATION.** Each student is offered a thorough physical examination once a year, or oftener in special cases, as a basis for advice as to what muscular exercise should be taken or avoided. The careful measurements made at the time of these examinations furnish important material bearing on the study of anthropology and kindred sciences.

**GYMNASTIC EXERCISE.** Classes are formed for graded exercises in light and heavy gymnastics, and this work will cover a period of two years. Defects of growth, so far as they can be corrected, will be remedied by special exercises. Students will have a competent person to consult at all times regarding any matters pertaining to personal training and development.



**THE YALE GYMNASIUM.**

Erected 1891-2.

The gift of Graduates of the University.

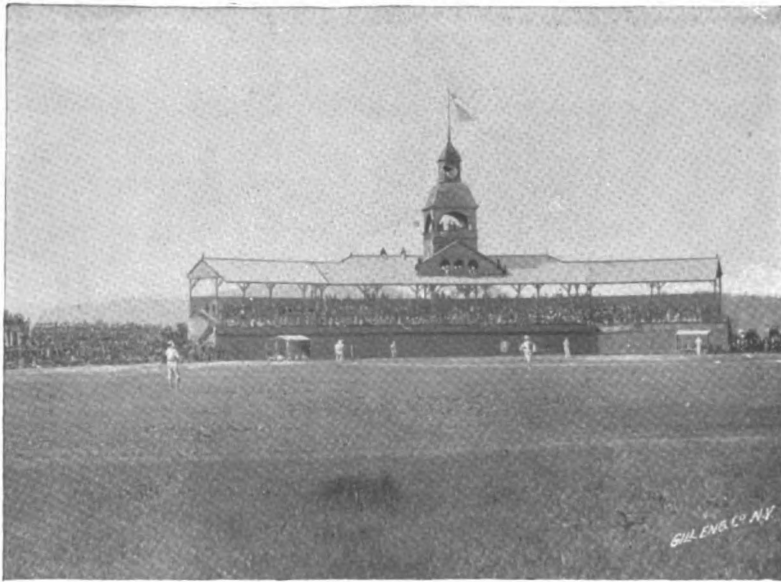
## ATHLETIC SPORTS.

**THE YALE FIELD**, situated a little more than a mile from the University, is a level tract of land laid out for the use of all the athletic organizations. It contains three base-ball diamonds, three foot-ball fields, and a quarter-mile running track, with ample accommodations for cricket, tennis, and every other variety of field sport. **THE CLUB HOUSE** contains commodious rooms, lockers, and arrangements for bathing in hot and cold water. The grand-stand and bleachers have a seating capacity of nearly two thousand.

**THE YALE BOAT HOUSE**, conveniently located on the New Haven Harbor, is the headquarters of the University crew, the several class crews, and also of the Dunham Boat Club. It contains ample sitting room, and locker accommodations and bathing facilities. The steam-launch, and the single, double, and other shells provide for all the requirements of coaching and rowing practice.



**THE CLUB HOUSE, YALE FIELD.**



THE GRAND STAND—YALE FIELD.



**THE YALE BOAT HOUSE.**

Erected 1875.



**THE UNIVERSITY BOAT CREW, '92.**

**Intercollegiate Record 1880-1892.**

**YALE WON 9 RACES.**

**HARVARD 4.**

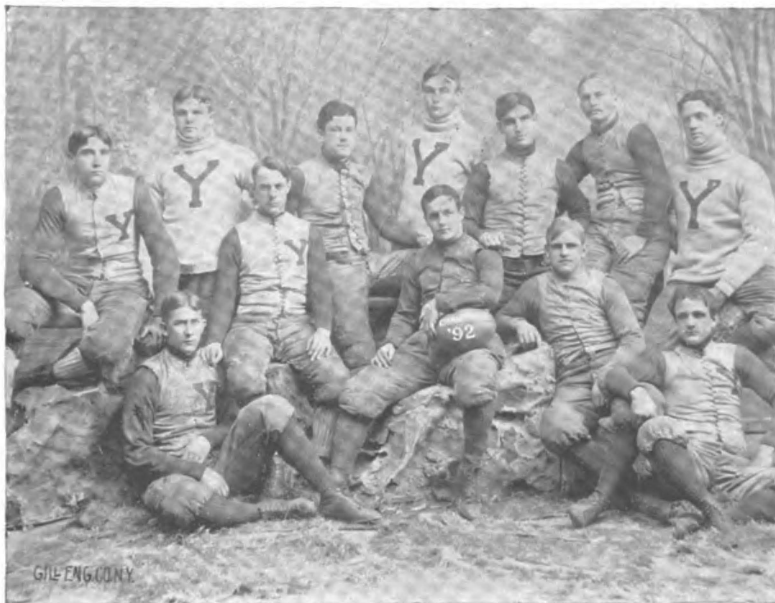


**THE UNIVERSITY BASE BALL NINE, '92.**

**Intercollegiate Record 1890-1892.**

**YALE WON 10 CHAMPIONSHIPS. HARVARD 1. PRINCETON 1.**





**THE UNIVERSITY FOOT BALL ELEVEN, '92.**

**Intercollegiate Record 1880-1892.**

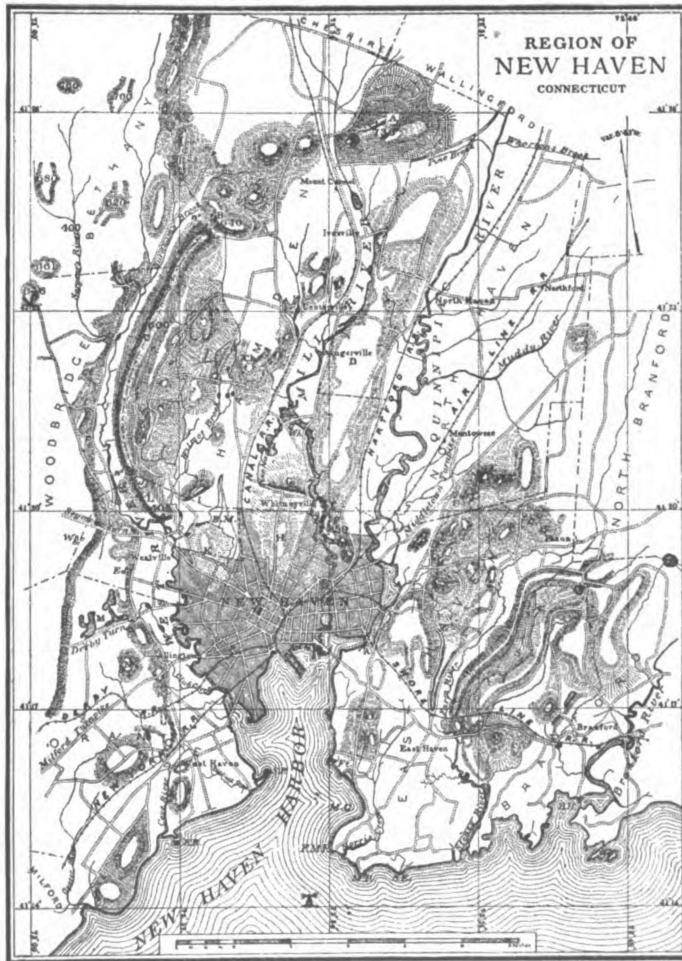
**YALE WON 8 CHAMPIONSHIPS. HARVARD 0. PRINCETON 2. NOT AWARDED 3.**

## WALKS AND DRIVES ABOUT NEW HAVEN.

New Haven, lying as it does on the sea shore with lakes and several great ridges of hills and rocks about it, has an unusual number of places of interest within easy reach, to which the accompanying map with the following list of abbreviations calls attention :

A.—Mount Carmel, 736 feet high. N.<sup>1</sup>—Hamden Notch. B.—High Rock, 640. Ct.—Cement Works. C.—West Rock Ridge. Ch.—Cherry Hill. D.—Quinnipiac Ridge. E.—Peters Rock, 373. F.—East Rock, 359. G.—Mill Rock. H.—Prospect Hill, Wh.—Lake Whitney. B. M.—Beaver Meadows. I.—Pine Rock. J.—Judges Cave. K.—Beaver Hills. L.—West Rock, 405. W.—Lake Wintergreen. N.<sup>2</sup>—Wintergreen Notch. Wge.—Woodbridge Ridge. Ed.—Edgewood. M.—Maltby Park. N.—Round Hill. Y.—Yale College. R.—Red Rock. S.—Lake Saltonstall. O.—Beacon Hill. S. R.—Savin Rock. S. P.—Sandy Point. Ft.—Fort Hale. M. C.—Morris Cove. F. M. P.—Five Mile Point. M. P.—Morgan's Point. S. E.—South End. B. H.—Branford Harbor.

A little book entitled "The Four Rocks, with Walks and Drives about New Haven," by Professor James D. Dana, furnishes not only a complete guide for a great number of expeditions, but also the most authoritative account of the geological history and formations of the region.

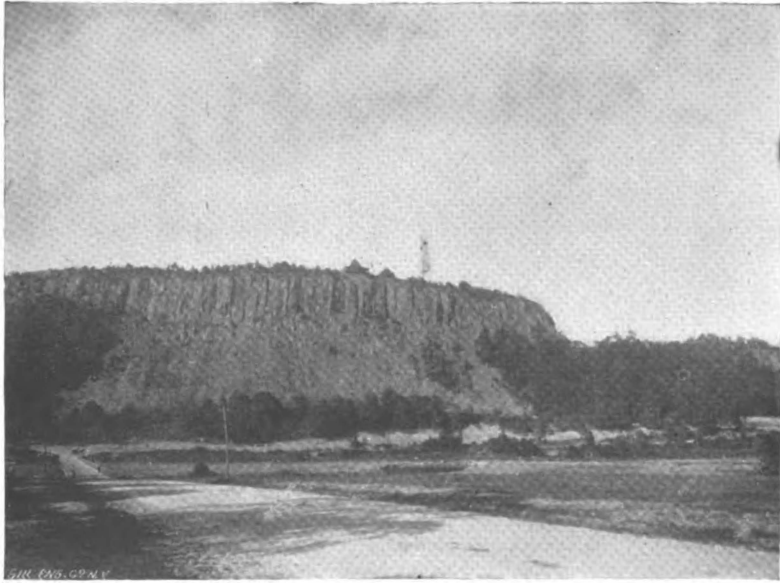


Compiled chiefly from U.S. Coast Survey data.

James P. Sargent. Del.



WEST ROCK.



**EAST ROCK.**



HILLHOUSE AVENUE.

# THE DEPARTMENT OF PHILOSOPHY AND THE ARTS

## GRADUATE INSTRUCTION.

Graduates of this and other Colleges and Universities, and (in exceptional cases, by special permission) other persons of liberal education, are received as students for longer or shorter periods, with or without reference to the attainment of a degree.

## DEGREES.

**DOCTOR OF PHILOSOPHY (PH.D.).** This degree is conferred upon those who, after taking a Bachelor's degree, and having studied in this Department for not less than two years, pass a satisfactory final examination and present a thesis giving evidence of high attainments. This degree, with the courses leading to it, is open to candidates of both sexes.

**MASTER OF ARTS (M.A.).** This degree is conferred on Bachelors of Arts of two or more years' standing, on one year's systematic study or its equivalent.

**CIVIL ENGINEER (C.E.), AND MECHANICAL ENGINEER (M.E.).** These degrees are conferred on Bachelors of Philosophy who have taken the first degree in Engineering study, after not less than two years of graduate study, and give evidence of ability to design important constructions.

## GRADUATE INSTRUCTION.

Instruction is given partly by lectures, partly by recitations and discussions, partly by directing courses of reading, investigation, and work in the laboratories and with instruments.

Instructors and students meet periodically for the reading of papers and oral discussions in various voluntary associations, such as the Classical Philological Club, the Mathematical Club, the Philosophical Club, the Political Science Club, and the Modern Language Club.

The student has the free use of the Library of the University (including the Linonian and Brothers Library) and of the special libraries in the line of his work.

The fee for instruction is generally one hundred dollars.

## FELLOWSHIPS AND SCHOLARSHIPS.

Fifteen Fellowships and Scholarships, with incomes ranging from about \$100 to \$600, are open to graduates of Yale College.

Five Fellowships of \$400 each and twenty Scholarships of \$100 each are open to members of this department whether graduates of this or any other institution.

## GRADUATES' ASSOCIATION.

This Association is open to all members of the Graduate Department. Meetings are held fortnightly, at which an informal talk is usually given by some member of the Faculty. The principal purpose of the organization is the cultivation of acquaintance among the members.



## COURSES OF GRADUATE INSTRUCTION.

### PSYCHOLOGY ; ETHICS ; PHILOSOPHY.

Twenty-four courses of study, including Experimental and Physiological Psychology, History of Philosophy, of Psychology, and of Social Ethics, British and Swedish Philosophy, Pedagogics, Christian Ethics, Comparative Religion. In the Philosophical Seminary the class meets once a week for brief papers and discussions on the principal problems of philosophy. Before the Philosophical Club are presented more elaborate papers of its own members as well as occasional lectures by well-known authorities in this field of research.

The work in experimental and physiological psychology including research work in Psychology, Pedagogy, Psychophysics and Psychological Optics, is conducted in a special well-equipped laboratory occupying the two upper stories of the building next west of the Divinity School on Elm street.

### POLITICAL AND SOCIAL SCIENCE AND HISTORY.

Twenty-eight courses of study, including the Historical Development of the Modern Industrial Organization, Anthropology, Social Science, Finance and Politics in the History of the U. S., Industrial and Labor Organizations, Economics, and Economic Policy, Corporations, Jurisprudence, Law, Physical Geography in its relations to Political History, Mediæval History, Age of the Renaissance, European, English, and American History, and General Church History. In the school of Political Economy and the Investigation courses of American and Mediæval History, topics are assigned for research and discussion by the students. Before the Political Science Club the results of more extended investigations are presented.

## ANCIENT LANGUAGES AND LITERATURES.

- Fifty-four courses in Sanskrit, Hebrew, Arabic, Assyrian, Old and New Testament Literature, Japanese, Comparative Philology, the Greek Historians, Greek Dialects, Greek Tragedy, the Greek Orators, the Greek Element in the English Language, Topography and Monuments of Athens, Attic Inscriptions, the Greek Theatre, Horace, Tacitus, Plautus, Roman Satire, Prose Latin of the First Century, Seneca, the Conspiracy of Catiline, &c.
- The Classical Club meets weekly in a room set apart as the headquarters of advanced students in Classical Philology, reading the works of some Greek or Latin author and listening to an informal report or paper in the department of Classical study.
- Yale University has been from the first one of the supporters of the American School of Classical Studies at Athens, and has had more of its graduates there than have gone from any other institution. Its students are admitted without charge, on recommendation of its classical instructors, to all the privileges of the School.

## MODERN LANGUAGES AND LITERATURES.

- Thirty-four courses in Early and Modern French, Spanish, Portuguese, Italian, Dante, Gothic, Old German and Old Saxon, Middle High German, Goethe, Schiller, History of German Literature since 1740, Introduction to Germanic Philology, Old English Grammar, Middle English Grammar, Historical English Prosody, and eighteen courses on different periods, authors and works of English Literature.
- The Modern Language Club meets once each month for the reading and discussion of original papers and for reports of progress in its field of work.

## NATURAL AND PHYSICAL SCIENCES.

Thirty-five courses, including Mineralogy, Lithology, Geological History of Organisms, Historical Geology and Palaeontology, Descriptive and Determinative Mineralogy, Crystallography, Experimental Physics with special attention to Electricity and Magnetism; Agricultural, Organic, Experimental, and Analytical Chemistry; Metallurgy and Assaying; Botany and Zoology, Histology, Comparative Anatomy, Biology, Physiological Chemistry and Physiology. The Chemical, Physical, and Biological Laboratories of the University afford unusual advantages for original investigation.

## PURE AND APPLIED MATHEMATICS.

Twenty-three courses, including the Calculus and Analytical Mechanics, Shooting Stars and Meteors, Theory of Curves and Surfaces, Vector Analysis, Multiple Algebra, Theory of Probabilities, Thermodynamics, Mathematical Theory of Electricity and Magnetism, Mechanical Engineering with Laboratory Instruction in experimental investigations, Civil Engineering and Geodesy, Practical Astronomy with Computation of Orbits.

A large collection of Models of Machinery and Engineering Structures and Models of Surfaces for use in Analytical and Descriptive Geometry is available for instruction.

The Mathematical Club holds fortnightly meetings, at which are presented, besides original papers, sketches of the history of Mathematical development and invention, models of new apparatus, and summaries of current publications in pure and applied mathematics.

## THE FINE ARTS.

COURSES OF TECHNICAL INSTRUCTION in *Drawing, Painting, Sculpture, Architecture, and Copperplate Etching*, supplemented by lectures in *Æsthetics, Perspective, and Plastic Anatomy*, and on the technical methods of the Painter, the Sculptor, the Architect, and the Engraver.

COURSES OF LECTURES fully illustrated are also given in the *History of Art*, embracing the origin and philosophy of the Art principle—Egyptian, Oriental, Greek, Roman, Christian, Byzantine and Mediæval Art, the Renaissance and Modern Art. Also *Lectures on the Principles and Means of Art*, embracing the subjects of the Line, Chiaroscuro, Color, Composition and Expression.

## MUSIC.

Courses of Instruction in *Harmony*, embracing Acoustics, Intervals, Chords, Modulation, Non-harmonic Notes, Suspension. *Counterpoint, Canon, Fugue. Forms*, including Motive, Phrase, Period. Part-Song, Rondo, Sonata, Orchestral Forms. Lectures are given on the *History of Music, sacred and secular. Æsthetics. Analysis: Oratorio, Opera, Chamber Music, Symphony. Biography.*

## PHYSICAL CULTURE.

This course is designed for those who intend to teach Physical Culture or to direct departments of Physical Education in Institutions of Learning, and covers instruction in Physiology and the Theory of Gymnastics.

## THE ACADEMICAL DEPARTMENT.

(YALE COLLEGE.)

From the date of the original charter of the Institution in 1701, a continuous course of study has been maintained leading to the degree of  
BACHELOR OF ARTS.

This course covered three years till 1710, but since that date has required four years.

With the incorporation of other Departments, this became known as the  
ACADEMICAL DEPARTMENT,

but with the expansion of the whole into Yale University, the original title,  
YALE COLLEGE,

has again come to be applied distinctively to this Department.

The number of Professors and Instructors for 1892-93 is 60.

The number of students, 1892-93, is 966,  
coming from more than 200 Preparatory Schools located in  
36 States and Territories.

The number of persons who have received the degree of B.A. is more than 10,900, of whom nearly one-half are living.

## EXAMINATIONS FOR ADMISSION TO YALE COLLEGE

will be held in New Haven, at Alumni Hall, in 1893,  
beginning at 9 o'clock A. M. of Thursday, June 29,  
and ending at 12 o'clock, noon, of Saturday, July 1.

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Examinations will be held at the same time in

Concord, and Exeter, N. H., Saxton's River, Vt., Andover, Easthampton,  
Groton, and Southboro, Mass., Norwich, and Lakeville, Conn.,  
New York City, Dobbs Ferry, Albany, Buffalo, and  
Auburn, N. Y., Lawrenceville, N. J.,  
Washington, D. C., Philadelphia, Pittsburgh, Harrisburg, and Pottstown, Pa.,  
Cleveland, Cincinnati, and Dayton, O., Chicago, Ill., Milwaukee,  
Wis., St. Louis, and Kansas City, Mo., Galveston, Tex., St.  
Paul, Minn., Denver, Colo., San Francisco, Cal.,  
Portland, and Tacoma, Or., Honolulu, H. I.

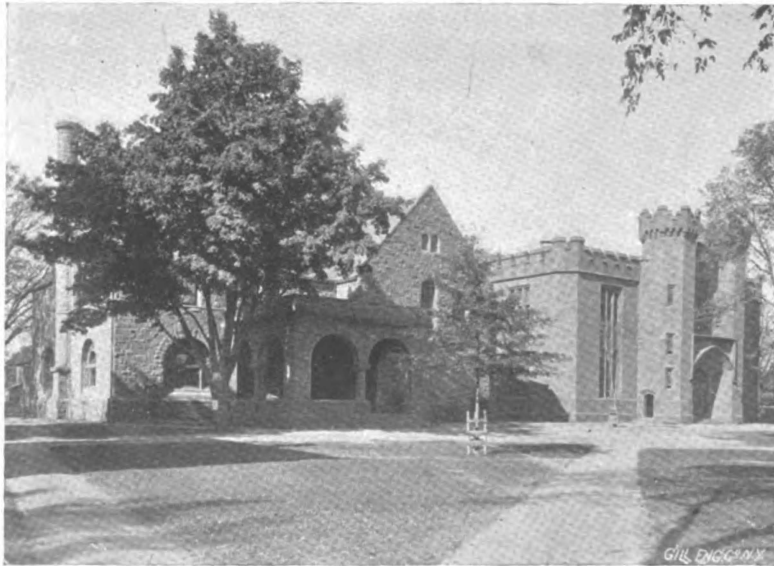
Examinations will also be held in New Haven, September 26 and 27.

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The examination may be divided with an interval of at least a college year  
between the two parts.

At the preliminary examination the student must submit a statement  
from his principal instructor of the subjects he is  
authorized to offer.

Six subjects must be passed in order to secure a preliminary certificate.



DWIGHT HALL AND ALUMNI HALL.

## TERMS OF ADMISSION TO YALE COLLEGE.

**LATIN.** *Grammar.*—*Cæsar*, Gallic War, Books I-IV.—*Cicero*, Orations against Catiline and for Archias, and, in addition either the Milo, or the Manilian Law, or the Cato Major, or the Marcellus and the 14th Philippic.—*Vergil*, Bucolics and the first six books of the Æneid, including Prosody.—*Ovid*, Metamorphoses; translation at sight.—The *Translation at sight* of prose Latin into English, and English prose into Latin.—*Roman History*, to the death of Augustus.

**GREEK.** *Grammar.*—*Xenophon*, Anabasis, four books.—*Homer*, Iliad, three books, with Prosody. The *Translation at sight* of a passage from Xenophon into English, and of English prose into Greek, employing the vocabulary and idioms of the first four books of the Anabasis.—*Greek History*.

**MATHEMATICS.** *Higher Arithmetic*, including the Metric System of Weights and Measures.—*Algebra*, so much as is included in Loomis's Treatise, up to the chapter on Logarithms.—*Plane Geometry*.

**FRENCH OR GERMAN.** So far as to translate at sight easy prose into English, and also to translate easy English exercises into French or German. The candidate is at liberty to decide for himself in which of the two languages he shall be examined.

**ENGLISH.** Beginning with 1894, an examination will be held upon certain works of English and American writers of the present century.





DURFEE HALL BATELL CHAPEL, AND FARNAM HALL.

## COURSES OF INSTRUCTION.

### THE FRESHMAN CLASS.

#### PRESCRIBED STUDIES.

**GREEK.** Selections from Homer, Herodotus, and Thucydides.

**LATIN.** Selections from Livy, Cicero, Prose Composition, Roman History.

**FRENCH OR GERMAN. ENGLISH.**

**MATHEMATICS.** Solid Geometry, Plane Trigonometry and Mechanics.

### THE SOPHOMORE CLASS.

Each member of this Class is allowed to choose five of the six following subjects:

I. **GREEK.** Selections from Euripides, Sophocles, and Plato.

II. **LATIN.** Selections from Terence, Horace, Tacitus, and Pliny.

III. **FRENCH OR GERMAN.** Reading and Composition.

IV. **ENGLISH.** Selections from Shakspeare, Spencer, Bacon, Milton, Addison, Swift, Pope, Johnson, Goldsmith, Gray.

V. **PHYSICS.** Liquids and Gases, Sound, Light, Heat and Electricity.

VI. **MATHEMATICS.** Mensuration, Surveying, Navigation, Applications of Spherical Trigonometry, Graphic Algebra, Analytics, Map Projection.



**OSBORN HALL, RECITATION ROOM BUILDING.**

**Erected 1890.**

**The gift of Mrs. Miriam A. Osborn.**

# COURSES OF INSTRUCTION.

## THE JUNIOR AND SENIOR CLASSES.

### ELECTIVE STUDIES.

PSYCHOLOGY, ETHICS, AND PHILOSOPHY. Thirteen Courses.

POLITICAL AND SOCIAL SCIENCE, AND LAW. Seven Courses.

ENGLISH, AMERICAN AND MEDIEVAL HISTORY. Ten Courses.

FRENCH, GERMAN, SPANISH, ITALIAN, NORWEGIAN, DANISH, SWEDISH.  
Twenty-three Courses.

ENGLISH LANGUAGE AND LITERATURE. Fourteen Courses.

SANSKRIT, GREEK, AND LATIN LANGUAGES AND LITERATURES. Twenty-  
seven Courses.

BIBLICAL LITERATURE. Eleven Courses.

THE FINE ARTS. Four Courses.

NATURAL AND PHYSICAL SCIENCE. Twenty-two Courses.

MATHEMATICS. Fourteen Courses.

MUSIC. Three Courses.

PHYSICAL CULTURE. One Course.

### SPECIAL HONORS.

To promote the rational choice of elective courses, one-year and two-year Honors are given in most of the above groups. A student in order to receive an honor in one of these groups must take at least two-fifths of his work in the group, maintain a high standing, and write a meritorious thesis. These Honors are conferred at the end of the Senior year.



**THE KENT CHEMICAL LABORATORY.**

Erected 1887.

The gift of Albert E. Kent.

## LABORATORIES, APPARATUS, AND MODELS.

The students in the Academical Department who take the Elective course in Elementary Anatomy and Histology, and the course in Physiological Chemistry, carry on their work in these courses in the Sheffield Biological Laboratory.

The experimental work in Physics and in Chemistry is carried on in the Sloane Physical Laboratory and the Kent Chemical Laboratory. Both of these Laboratories are thoroughly equipped with the most modern apparatus.

In the courses in Geology, Mineralogy and Crystallography, the very complete collections and the laboratory facilities of the Peabody Museum are available.

In connection with the work in Physiological Psychology, there is a collection of charts, models and histological preparations for illustration.

In Mathematics there is a large collection of models of surfaces, and machines for illustrating and interpreting analytical expressions and processes.

In Astronomy, besides the telescope in the Atheneum tower to which the students have access, the recitation room is equipped with an astronomical clock and many instruments and mechanical devices for illustrating the subject.

A departmental library and reading-room for the use of students of Classical Philology was opened in the autumn of 1892 in the Attic of the Old Chapel.

In each of the departments of Political Science, of History, and of English Language and Literature a special library, consisting of a number of copies of the most useful editions of many writers, has been established for supplementary reading and study.



**THE SLOANE PHYSICAL LABORATORY.**

Erected 1883.

The gift of Henry T. and Thomas C. Sloane.

## THE OLD BRICK ROW.

The oldest of the buildings in this row, and the oldest of all the University buildings now standing, is SOUTH MIDDLE COLLEGE, erected in 1750. It was built for a dormitory, and is used for that purpose at the present time, except that some of the rooms on the ground floor are occupied by the Yale Coöperative Society for their store.

THE ATHENEUM was built in 1761. The lower portion was used as the Chapel and the upper story as the Library. The Library was removed in 1803 and that room was divided into three apartments, a philosophical room, an apparatus room, and a museum. In 1824 the Chapel was remodelled, the lower part being divided into recitation rooms, and the upper part used for the Societies' libraries. In 1829 a tower was added to the building for an Astronomical Observatory. In 1870 the interior of the Atheneum was again remodelled and it now contains four recitation rooms.

SOUTH COLLEGE was built in 1793. NORTH MIDDLE COLLEGE in 1800, and NORTH COLLEGE in 1821. These three buildings have always been used exclusively as dormitories.

THE LYCEUM was completed in 1804. The upper story was used for the Library, while the first and second floors were used for recitation rooms. The Chemical Laboratory was originally located in the basement. The building is now used for lecture and recitation rooms, with a number of rooms fitted up for student apartments.

THE OLD CHAPEL was completed in 1824 and was the College Chapel till 1876. It contained on the first floor an audience room surrounded by a broad gallery, while the floor above was divided into rooms for students. The attic was used for the Library. In 1876 the building was converted into lecture and recitation rooms.





**THE OLD BRICK ROW, WITH "THE FENCE."**

**View from the corner of Chapel and College streets before the erection of  
Osborn and Welch Halls.**

## SOCIAL CLUBS, AND THE FENCE.

### THE UNIVERSITY CLUB.

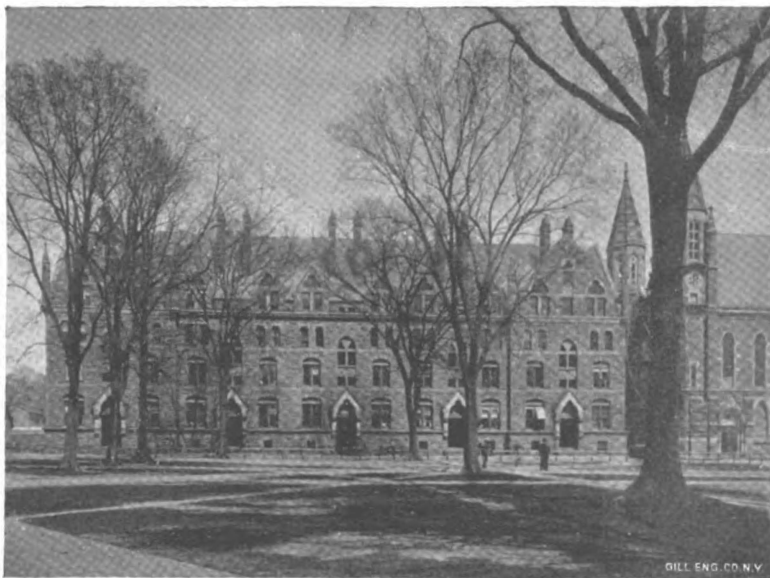
This Club was organized in 1880. It has recently purchased commodious and attractive quarters on the northwest corner of York and Chapel streets. The object of the Club is to bring the upper classmen of the two undergraduate departments into more intimate social relations with each other and with the graduates, and to furnish a gathering place for Yale men in and out of New Haven.

### OTHER SOCIAL CLUBS.

There are a number of Clubs of students whose object is to bring together the men of all Departments who have studied at the same Preparatory School, or come from the same city, State, or section of the country, such as the Andover Club, 143 members, St. Paul's School 79, Exeter 58, Lawrenceville 39, King's School 21, Siglar's School, 14, New York City Club, Chicago Club, St. Louis Club, California Club, Trans-Mississippi Club, Hawaiian Club, &c., &c.

### THE FENCE.

The Fence on the Campus in front of Durfee Hall is a favorite gathering place of the students of the four classes, and is the center of the common college life. It is here, more than anywhere else, that college sentiment is created, and the democratic spirit among the students is fostered and developed. Before the construction of Osborn Hall "The Fence" was at the corner of Chapel and College streets.



**DURFEE HALL, WITH THE "NEW FENCE."**

Durfee Hall, erected 1871.

The gift of Bradford M. C. Durfee.

## EXPENSES.

The Treasurer's bill for Tuition is \$125, and for Incidentals is \$30 per year. Board can be obtained in private families and in clubs for \$3 per week and upwards. Room rent in private houses costs \$2.50 per week and upwards.

Any needy and deserving student may receive abatement of the greater part of his Tuition.

The Yale Dining Hall furnishes good board at about four dollars per week.

In the College dormitories, the rooms accommodate about 550 students. These rooms vary in price according to location from 50 cents to \$4 per week for each occupant.

Students may obtain rooms at a low rate by going outside of the central part of the city. Such students may, on application, use certain rooms provided by the college for purposes of study during the day, while the comfortable quarters of Dwight Hall afford a quiet place for literary work.



**WELCH HALL.**

**Erected 1891.**

**The gift of Pierce N. Welch.**

## BENEFICIARY AID TO STUDENTS.

**SCHOLARSHIP FUNDS.** These funds yield an annual income of \$20,000 and upwards, which is applied towards the payment of the tuition of students who need pecuniary aid.

Among these are the **MARETT FUND** of one hundred and thirty-two thousand dollars, the **ELLSWORTH FUND**, now over ninety-five thousand dollars, the **MORGAN FUND**, yielding thirty-seven scholarships of \$115 each, the **LEAVENWORTH SCHOLARSHIP FUND**, together with more than forty smaller Funds named in honor of their respective donors.

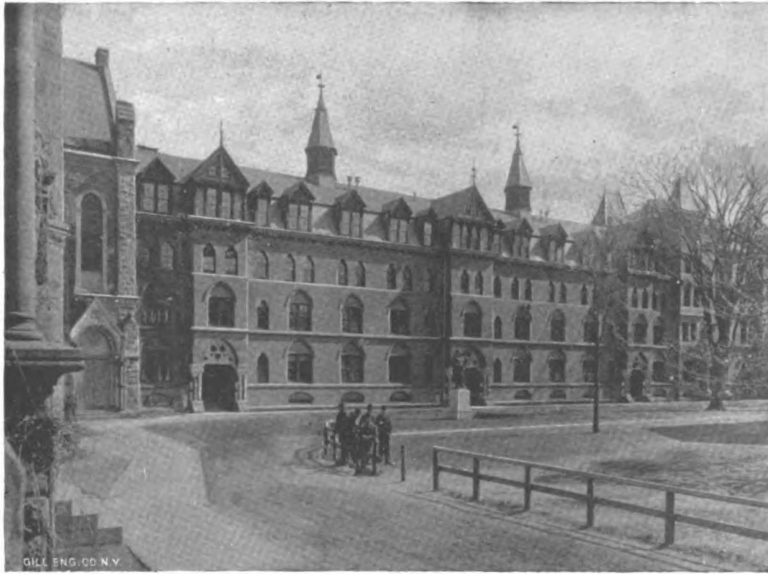
**THE LOAN FUND**, for the benefit of needy students, has been constituted from repayments made to the treasury by former students who have received aid during their college course.

**FELLOWSHIPS AND SCHOLARSHIPS**, awarded on college record—either before or after graduation—yield an income annually of about \$7,500.

**PRIZES.** The amount of money distributed in prizes during the college year is \$1,500.

**THE ANDREWS LOAN LIBRARY** contains college text-books and works of reference to be loaned gratuitously to needy students.

**MONITORSHIPS.** The amount of money available to students from this source amounts annually to about \$1,000.



**FARNAM HALL AND SILLIMAN STATUE.**

Farnam Hall, erected 1870.

The gift of Henry Farnam.

## FELLOWSHIPS, SCHOLARSHIPS, AND PREMIUMS.

### UNDERGRADUATE SCHOLARSHIPS AND PREMIUMS.

- THE HUGH CHAMBERLAIN GREEK PRIZE,—best entrance examination in Greek.
- BERKELEY PREMIUMS,—for excellence in Latin Composition. Freshman class.
- THE WOOLSEY SCHOLARSHIPS, Latin, Greek and Algebra. Freshman class.
- THE HURLBUT SCHOLARSHIP: the second in scholarship in Woolsey examination.
- THIRD FRESHMAN SCHOLARSHIP: the third in the above examination.
- COLLEGE PREMIUMS FOR DECLAMATION. Sophomore class.
- THE C. WYLLYS BETTS PRIZE, English Composition. Sophomore class.
- THE DEFOREST MATHEMATICAL PRIZES. Freshman, Sophomore, Junior, and Senior classes.
- THE SCOTT HURTT SCHOLARSHIP, general scholarship. Sophomore class.
- THE WINTHROP PRIZES, Greek and Latin Poets. Junior class.
- THE HENRY JAMES TEN EYCK PRIZES. Junior Exhibition Competitors.
- THE THOMAS GLASBY WATERMAN FUND. Three scholars in Junior or Senior class.
- THE ALFRED BARNES PALMER SCHOLARSHIP FUND.
- TOWNSEND PREMIUMS AND DEFOREST PRIZE, English Orations. Seniors.

### GRADUATE FELLOWSHIPS AND SCHOLARSHIPS.

*Awarded on College record.*

- THE FOOTE SCHOLARSHIPS (three). THE LARNED SCHOLARSHIPS (three).  
THE BRISTED SCHOLARSHIP. THE MACY SCHOLARSHIP.  
THE CLARK SCHOLARSHIP. THE BERKELEY SCHOLARSHIP.  
THE JOHN SLOANE FELLOWSHIP. THE SILLIMAN FELLOWSHIP.  
THE DOUGLAS FELLOWSHIP. THE SOLDIERS' MEMORIAL FELLOWSHIP.





**LAWRANCE HALL AND FARNAM HALL FROM THE GREEN.**

Lawrance Hall, erected in 1885.

**A memorial to Thomas G. Lawrance of the class of '84.**

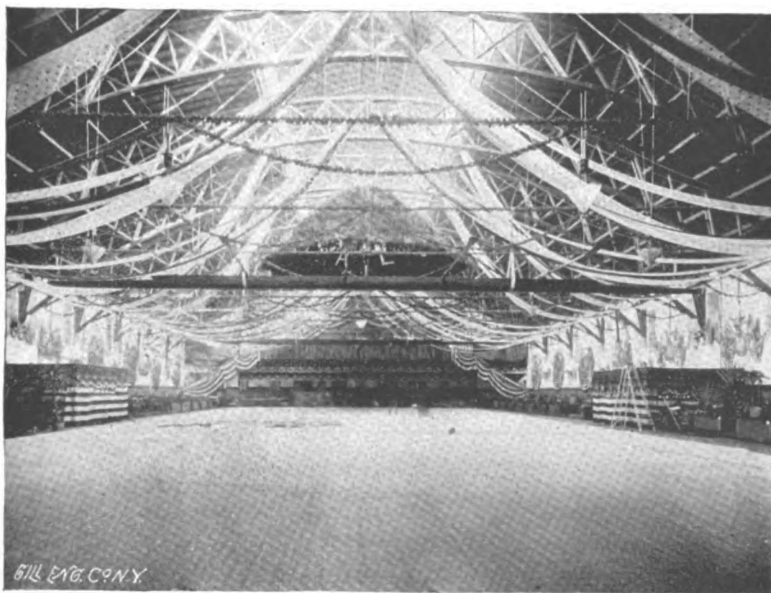
## THE JUNIOR CLASS.

**HONORS.** At the beginning of the second term of Junior year the scholarship rank of the students entitled to honors, or the so-called *Junior Appointment List*, is published in eight groups.

The men in the two highest groups on this Honor List, consisting usually of about one-seventh of the class, are voted into the PHI BETA KAPPA SOCIETY.

**THE JUNIOR EXHIBITION.** The entire class is allowed to write in competition for this exhibition. The TenEyck Prizes are awarded for the best eight orations. These are delivered in the Battell Chapel in competition for the first prize.

**SOCIAL FESTIVITIES.** The chief social event of the Junior year, which draws to New Haven large numbers of graduates of the University and friends of the students, is the *Junior Promenade Concert* held in the Armory early in January, in connection with which the Winter Concert of the Yale Glee Club is given on the preceding evening.



INTERIOR OF THE ARMORY OF THE 2D REGIMENT C. N. G.  
AS PREPARED FOR THE JUNIOR PROMENADE CONCERT.

## THE GRADUATING CLASS.

**HONORS.** The Valedictorian and Salutatorian are the first two according to scholarship rank in all studies for the four years. The same groupings are made also for rank in scholarship as in Junior year. The highest honors for literary composition in the course are the six Townsend premiums. These are offered to the whole Senior Class. At the Commencement exercises the Townsend Orations are delivered in competition for the DeForest Prize. Graduate Fellowships and Scholarships, and Special Honors in the several groups of elective studies are awarded at the end of the Senior year.

**THE CLASS POEM AND ORATION.** These honors are assigned by the class, without regard to general scholarship, and the delivery takes place in the Battell Chapel on the morning of Class Day, Monday of Commencement Week. The poem and oration are published in pamphlet form.

**THE CLASS HISTORIES.** On the afternoon of Class Day the Seniors in their caps and gowns assemble on the Campus and surrounded by a large company of their friends and graduates listen to the reading of these Histories by some of the wittiest of their number.

**PLANTING THE IVY.** After the reading of the Histories, the members of the class form a procession marching two and two and go to some one of the stone buildings and plant the Class Ivy, and sing the Ivy Ode composed by one of their number.

**PROMENADE CONCERT.** The members of the Senior Class hold their promenade concert in Alumni Hall on the evening of Class Day.



READING OF CLASS HISTORIES ON THE CAMPUS.

## THE COLLEGE CLASS OF '93.

The statistics of this class exhibit many features of interest which are common to all college classes.

The number entering the class at the beginning of the course was 215.

The number at graduation was 185, coming from twenty-eight States and Territories.

The average age at graduation was 22 years, 7 months, 16 days.

The fathers of the men who graduated represented forty different occupations, the largest number being manufacturers, next merchants, then lawyers, clergymen, bankers, farmers, physicians, &c.

Thirty-two of the class engaged in some business before entering college, such as teaching, farming, agencies, in banks, in offices, in stores, &c.

The greater number of the men fitted for college in the large preparatory schools of different sections of the country, many in the public and private schools and small academics, while some fitted under private tutors or prepared themselves.

Thirty-eight earned the whole or a large part of the money expended during their college course, by private tutoring, by managing eating clubs, by newspaper work, agencies, &c.

Twelve earned all expenses.

Of the class, 108 were church members, distributed principally, in the order of numbers, among the Congregationalists, Presbyterians, Episcopalians, Baptists, Methodists.

It was the intention of 54 to study law on graduation, 32 to go into business, 6 to study for the ministry, 11 to teach. Others expected to take up engineering, architecture, medicine, or journalism, while some had formed no definite plans for the future.

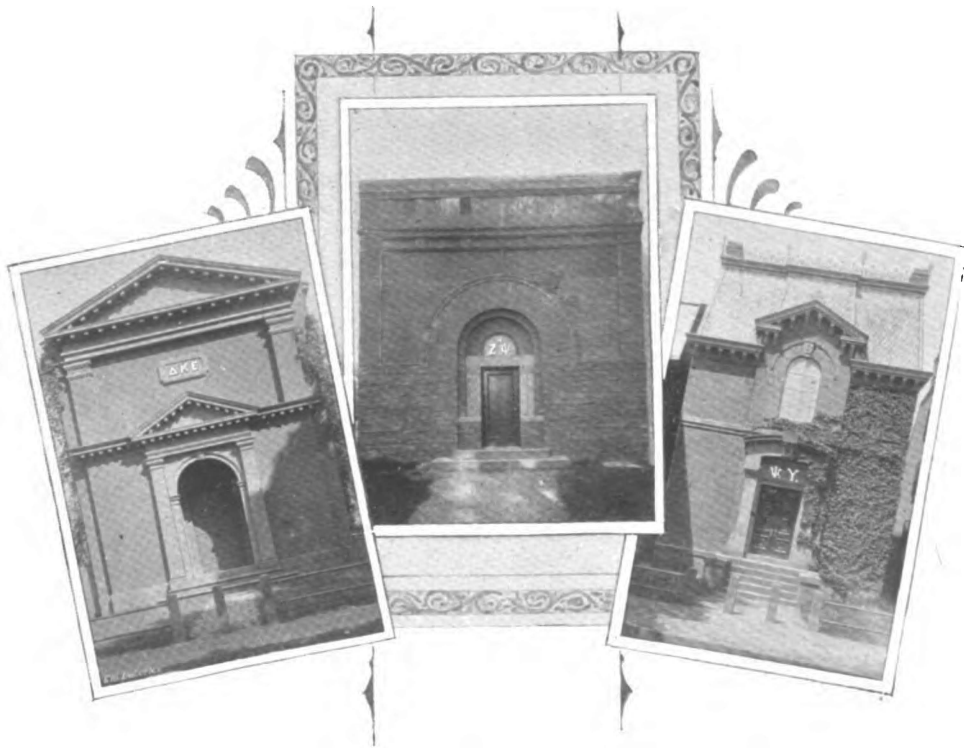


THE COLLEGE CLASS OF '93 ON THE STEPS OF OSBORN HALL.



ACADEMICAL DEPARTMENT SENIOR SOCIETY BUILDINGS.





ACADEMICAL DEPARTMENT JUNIOR SOCIETY BUILDINGS.



**THE UNIVERSITY-CLUB HOUSE.**  
Corner of York and Chapel streets.

## THE SHEFFIELD SCIENTIFIC SCHOOL.

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This Department of the University was begun in 1847 and reorganized on a more extensive scale in 1860.

It received its chief property and endowment from  
Joseph E. Sheffield, Esq., of New Haven,  
in whose honor it is named.

### DEGREES CONFERRED.

*Bachelor of Philosophy* (Ph.B.) on completion of a regular three years course.  
*Civil Engineer* (C. E.) or *Mechanical Engineer* (M. E.) upon Bachelors  
of Philosophy who show sufficient attainments after an additional  
course of special study for two years.

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The number of Professors and Instructors in 1892-93 is 50,—and of  
Students, 492.

## TERMS OF ADMISSION—SHEFFIELD SCIENTIFIC SCHOOL.

ENGLISH GRAMMAR. GEOGRAPHY. HISTORY OF THE UNITED STATES.

LATIN. (1) Simple exercises in translating English into Latin, together with the elements of *Latin Grammar*. (2) *Caesar*—four books of the Gallic War. (3) *Vergil*—the first two books of the Aeneid.

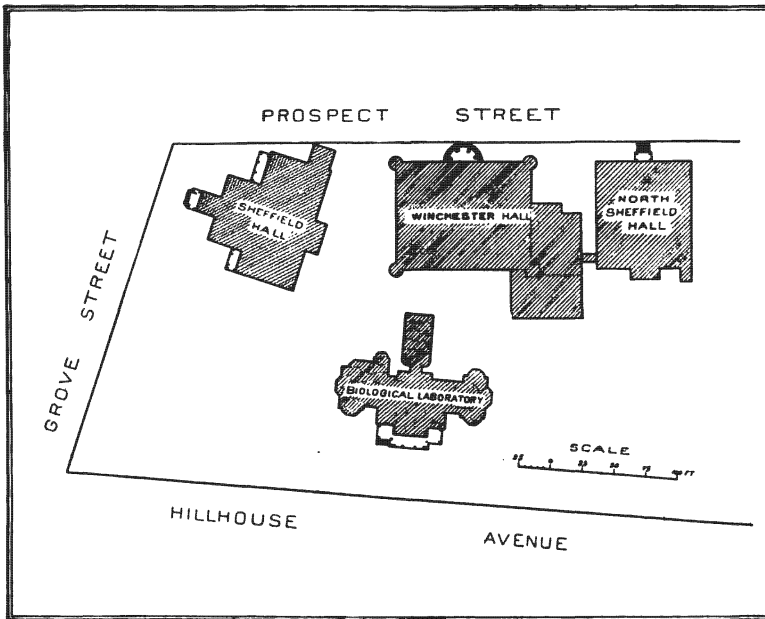
ARITHMETIC. Including the Metric System of Weights and Measures.

ALGEBRA. Including solutions of Equations of the first and second degree, Limits, Series, and Fundamental Properties of Logarithms.

GEOMETRY. Plane, Solid, and Spherical: including fundamental notions of symmetry, and examples of Loci and Maxima and Minima of Plane figures.

TRIGONOMETRY. Including the Analytical Theory of the Trigonometrical Functions and the usual formulæ; the construction and use of Trigonometric Tables; and the solution of Plane Triangles.

In the entrance examinations for 1895 the requirements for admission will be increased by the following subjects: History of England, Botany, and either French or German. One more book of Vergil will be added to the requirements in Latin, and there will be an examination in a certain number of works in the literature of the Nineteenth Century.



THE SHEFFIELD SCIENTIFIC SCHOOL GROUNDS.

## EXAMINATIONS FOR ADMISSION TO THE SHEFFIELD SCIENTIFIC SCHOOL

will be held in New Haven, at North Sheffield Hall in 1893, beginning at 9 o'clock A. M. of Thursday, June 29, and ending at 12 o'clock of Saturday, July 1.

Examinations will be held at the same time in other cities and towns in the same places as for the Academical Department.

Examinations will also be held in New Haven September 26th and 27th.

The examination may be divided with an interval of not less than a year between the two parts.

At the preliminary examination the student must submit a statement from his principal instructor that he is authorized to take this examination.

The subjects to be presented at the preliminary examination are, U. S. History, English Grammar, Geography, Arithmetic, Plane Geometry, and Algebra to Quadratic Equations. The candidate must pass on four of these subjects in order to have the examination counted.

In the preliminary examination in 1894 candidates will be allowed to offer, in addition to the above, History of England, Botany, and four book of Caesar, and will be required to offer Latin Grammar and Exercises, and certain works in English Literature of the Nineteenth Century.



**NORTH SHEFFIELD HALL.**

**Erected 1871.**

**This building contains Recitation Rooms, and the large Lecture Room.**

## COURSES OF INSTRUCTION—SHEFFIELD SCIENTIFIC SCHOOL.

### *Undergraduate Course of Three Years.*

The first year's work is the same for all students, and is in Mathematics, Drawing, Modern Languages, and Natural and Physical Science.

In the remaining two years the student has a choice of one of the following special courses of study :

- (a) In Chemistry.
- (b) In Civil Engineering.
- (c) In Mechanical Engineering.
- (d) In Electricity.
- (e) In Agriculture.
- (f) In Natural History.
- (g) In Biology, preparatory to Medical Studies.
- (h) In studies preparatory to Mining and Metallurgy.
- (k) In select studies, preparatory to other higher studies.

### *Special Students*

competent to maintain a good standing in the classes are received in the last two years in all but the last one of the above courses.

### *Courses of Advanced Study and Scientific Research*

for graduate Students are arranged to suit the requirements of such students.





**SHEFFIELD HALL.**

**This contains the Chemical Laboratory, the School Library, and the Office of the Director of the School.**

## WINCHESTER HALL.

This building was completed in December, 1892, and is devoted to the special work of the

*Courses in Civil and Mechanical Engineering, in  
Electricity, and in Physics.*

The main building is 115 feet long by 84 feet deep, and besides large draughting rooms and lecture rooms it contains commodious laboratories equipped with machinery and apparatus, affording facilities for instruction in *methods of experimental research*.

In the rear of the main building and attached to it is a two-story addition containing a steam engineering laboratory, and a collection of iron-working and wood-working machinery. Adjoining this is a large boiler-room.

From these is furnished the power for the other engineering laboratories.



**WINCHESTER HALL.**

Erected 1892.

The gift of Mrs. Jane E. Winchester.

## PRIZES.

**FRESHMAN CLASS.**—Six Prizes are offered.

For excellence in All Studies of the year, in Physics, in German, in Chemistry, in Mathematics, and in Mechanical Drawing.

**JUNIOR CLASS.**—Two Prizes are offered.

For excellence in Mathematics, and in German.

**SENIOR CLASS.**—Four Prizes are offered.

For excellence in Civil Engineering, in Mechanical Engineering, and in the course in Military Science. Also a Prize Essay in the course in Military Science.



**THE BIOLOGICAL LABORATORY.**

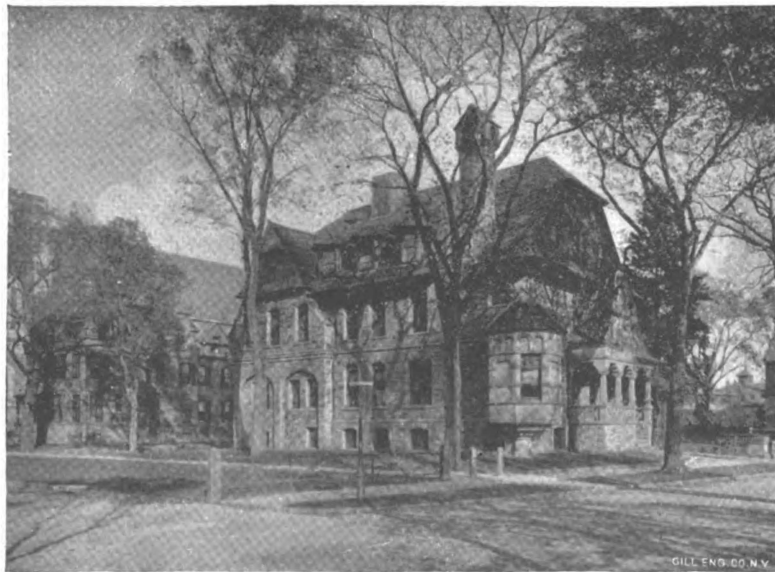
**This building is devoted to the work in Botany, Comparative Anatomy, Bacteriology,  
and Physiological Chemistry.**

## EXPENSES.

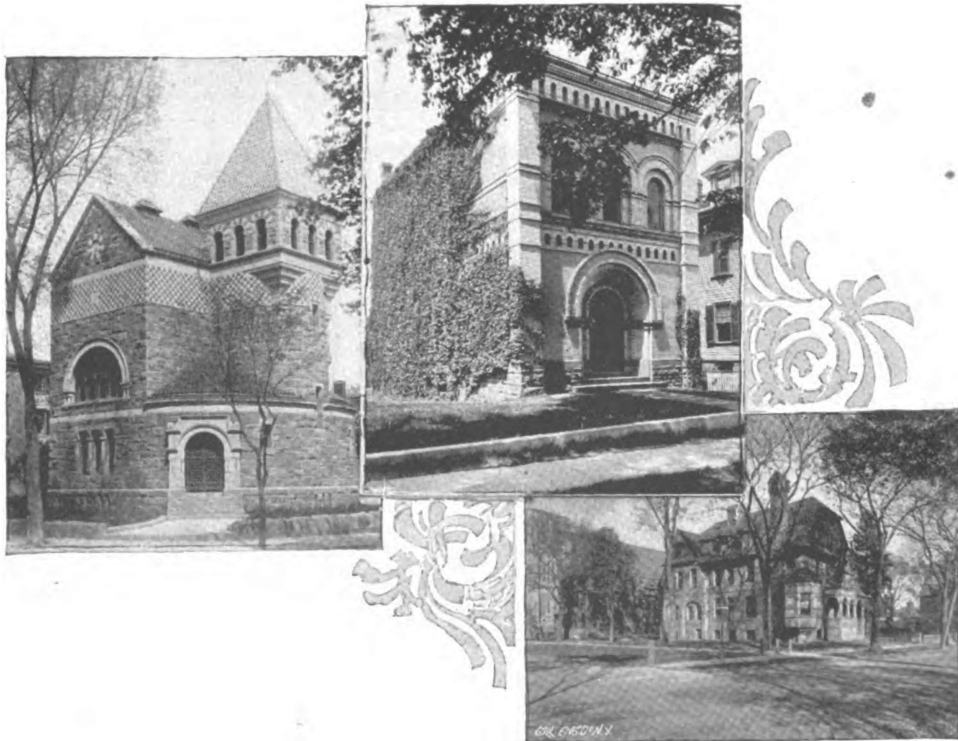
The expenses for tuition in the Sheffield Scientific School do not, in most cases, vary materially from those in the Academical department given on a preceding page.

- Expenses outside of tuition are also about the same in the two undergraduate departments.

There are, however, no dormitories attached to the Sheffield Scientific School. Still, several of the student societies connected with it have been permitted to rent entire houses and to occupy them under the supervision of the Faculty ; and the Book and Snake Society has erected a dormitory of its own called the Cloister.



**THE CLOISTER.**



**SHEFFIELD SCIENTIFIC SCHOOL SOCIETY BUILDINGS.**

**DELTA PSI.**

**BERZELIUS.**

**BOOK AND SNAKE.**



# PROFESSIONAL SCHOOLS

## THE YALE DIVINITY SCHOOL.

*The Regular Course of Instruction* occupies three years and the Degree of Bachelor of Divinity (B.D.) is conferred at the end of the Senior year upon all members of the school who pass the prescribed examination and present an approved thesis on some topic of theology.

*A Graduate Class* is established for those who desire to pursue an advanced course of general theological study, or to apply themselves to special investigations in any department of Theology for one year or more under the advice and direction of the professors.

The students have opportunity to engage in some form of city mission, Sunday School, or other benevolent labor.

The buildings of the School are the Marquand Chapel, the Bacon Memorial Hall, which contains the Reference Library, and East and West Divinity Halls, in which are the Lecture Rooms and accommodations for one hundred and fifty students. These rooms are furnished and the rent is free.

There is no charge for tuition. Students whose circumstances require it, receive assistance from the income of scholarship funds to the amount of \$100 for the School year. Additional aid to the amount of \$75 is furnished by the American Education Society to students who are its beneficiaries.

The regular time for applying for license to preach is at the close of the second year of study, and after that time students have opportunity to receive remuneration for preaching in the neighboring churches.

The lectures of the College and Scientific School are open to all, and those who expect to become foreign missionaries are allowed to attend the lectures in the Medical School on payment of a fee of five dollars.

Two graduate Fellowships, one for \$600, which may be held for two years, and the other for \$500, which may be held for one year.

The students who hold these Fellowships may reside either at the School or in Europe or Palestine.



THE BUILDINGS OF THE YALE DIVINITY SCHOOL.

## THE YALE LAW SCHOOL.

This School offers a *two years course of study* leading to the degree of BACHELOR OF LAWS (I.L.B.) and fitting students for the Bar of any State. Also two special courses, one of two years leading to the degree of BACHELOR OF CIVIL LAW (B.C.L.) and furnishing an enlarged acquaintance with our political and legal systems and the rules governing them, and the other a one year course,—not leading to a degree but offering a preparation for business.

*A Graduate Course of one year* is open without examination to graduates of any law school and leads to the degree of MASTER OF LAWS (M.L.).

THE DEGREE OF DOCTOR OF CIVIL LAW (D.C.L.) is open to those who, having received the degree of MASTER OF LAWS under certain restrictions, take another year of study and attain a high standard of proficiency in their work.

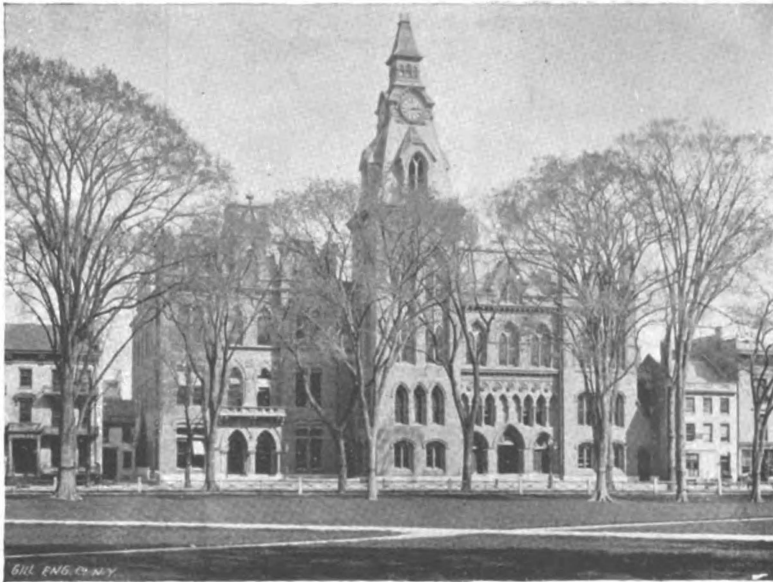
The School occupies an entire story of the Court House of New Haven County. In this building two terms of the Supreme Court of Errors of Connecticut are held annually, and also the principal civil and criminal courts of the State are in session almost daily.

*The Quiz Club, Public Moot Courts, and the Kent Debating Club* furnish opportunities for practice in public speaking.

The students of the Law School have large library advantages and also may take special courses of instruction in the Department of Philosophy and the Arts of the University; also courses in the Medical School on payment of a small fee.

A number of valuable prizes are open to competition.

The tuition fees are \$100 per year for the undergraduate and the second special course; and in the graduate and first special course \$125 for the first year, and \$200 for the second year.



**THE CITY HALL AND COURT HOUSE.**  
**Rooms of the Yale Law School in the left wing of this building.**

## THE YALE MEDICAL SCHOOL.

This School offers a three-years course of instruction consisting of recitations, lectures, laboratory work, and personal instruction in the Dispensary and Hospital Clinics. The School has laboratories equipped for the study of Anatomy, Histology, Chemistry, Pharmacy, Physiology, and Pathology.

An examination in English, Mathematics, and Physics is required for admission, and a written examination is required at the close of each year on the studies of the year.

THE DEGREE OF DOCTOR OF MEDICINE (M.D.) will be conferred at the end of the course upon the student's passing the prescribed examination and presenting a satisfactory thesis on some topic of medicine.

A number of valuable prizes are open to members of the graduating class.

THE DEGREE OF DOCTOR OF MEDICINE *cum laude* or *magna cum laude* will be conferred on students whose entire work is of unusual or distinguished merit.

Instruction is offered to GRADUATE and SPECIAL STUDENTS in special lines of medical work, or in preparation for the duties of a medical examiner, or for medico-legal and sanitary examinations.



THE YALE MEDICAL SCHOOL BUILDINGS.

## CLINICAL INSTRUCTION.

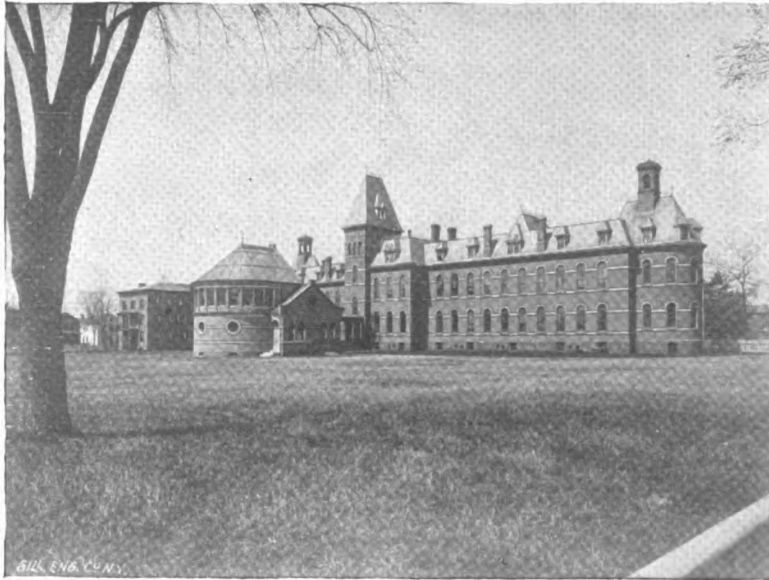
**THE NEW HAVEN HOSPITAL** is situated but a short distance from the Medical School building, and being located in a large manufacturing city, which is also a considerable railroad centre, its wards constantly afford ample material for the illustration of disease, and furnish frequent occasions for the performance of the various surgical operations.

The *operating theatre* is equipped with every requisite and convenience for surgical work, and is planned with special reference to making the operations available for purposes of instruction to students.

Three resident physicians are appointed annually according to the results of an examination before the medical staff.

**THE NEW HAVEN DISPENSARY** is located on the School grounds, and is so arranged as to afford the greatest facilities for the examination and treatment of the many patients who seek aid at this charity, and to furnish the best opportunities for the instruction of the students who daily participate in the work of the institution.





ONE WING OF THE HOSPITAL AND THE OPERATING THEATRE.



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PRESS OF TUTTLE, MOREHOUSE & TAYLOR, NEW HAVEN, CONN.









