

# LIBRARY HALL.

# EIGHTEENTH REPORT

(Seven annual, eleven biennial.)

OF THE

# BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

[POST-OFFICES, URBANA OR CHAMPAIGN, ILLINOIS.]

FOR THE TWO YEARS ENDING SEPTEMBER 30, 1896.

SPRINGFIELD, ILL. Phillips Bros., State Printers. 1896.

#### UNIVERSITY OF ILLINOIS, URBANA, November 1, 1896.

#### Honorable JOHN P. ALTGELD, Governor of Illinois.

SIR:—I have the honor to submit to you herewith, in compliance with the law, the eighteenth report of the Trustees of the University of Illinois, for the two years ending September 30, 1896.

I am, very respectfully, your obedient servant,

WILLIAM L. PILLSBURY,

Corresponding Secretary.

# CONTENTS.

Board of Trustees	
Faculty	
Director and staff of State Laboratory of Natural History	
Board of Direction and staff of Agricultural Experiment Statio	n
Faculty of the School of Pharmacy	
Summaries of students	
Proceedings of Board of Trustees, 1894-1895	
Meeting of September 25, 1894.	
Meeting of November 15, 1894	
Meeting of December 5, 1894	
Meeting of January 10, 1895	
Meeting of February 12, 1895	
Meeting of March 12, 1895	
Meeting of June 11, 1895	
Adjourned session, Chicago, June 27, 1895	
Financial reports and warrants, 1894-1895	
Proceedings of Board of Trustees, 1895-1896	
Meeting of September 4, 1895	
Meeting of September 19, 1895	
Meeting of December 10, 1895	
Meeting of December 27, 1895	
Meeting of March 10, 1896	· · · · · · · · · · · · · · · · · · ·
Meeting of April 22, 1896.	
Adjourned session, May 25, 1896	
Meeting of June 9, 1896	
Meeting of June 26, 1896	
Financial reports and warrants, 1895-1893	
Report of State Laboratory of Natural History	
Special Report of Biological Experiment Station	
Report of Agricultural Experiment Station	
Index	

•

#### BOARD OF TRUSTEES.

#### EX OFFICIIS.

HON. JOHN P. ALTGELD, Governor of the State of Illinois, HON. JAMES W. JUDY, President State Board of Agriculture. HON. SAMUEL M. INGLIS, Superintendent of Public Instruction

> TERM EXPIRES 1897. RICHARD P. MORGAN, DWIGHT. DR. JULIA HOLMES SMITH, CHICAGO. NELSON W. GRAHAM, CARBONDALE.

#### TERM EXPIRES 1899.

NAPOLEON B. MORRISON, ODIN. JAMES E. ARMSTRONG, CHICAGO. ISAAC S. RAYMOND, SIDNEY.

#### TERM EXPIRES 1901.

LUCY L. FLOWER, CHICAGO. ALEXANDER MCLEAN, MACOMB. SAMUEL A. BULLARD, Springfield.

#### OFFICERS OF THE BOARD.

JAMES E. ARMSTRONG, CHICAGO, President. WILLIAM L. PILLSBURY, URBANA, Secretary. CHARLES W. SPALDING, CHICAGO, Treasurer. PROFESSOR S. W. SHATTUCK, CHAMPAIGN, Business Manager.

### EXECUTIVE COMMITTEE.

JAMES E. ARMSTRONG, *Chairman*. SAMUEL A. BULLARD. NAPOLEON B. MORRISON.

#### OFFICERS OF ADMINISTRATION AND INSTRUCTORS.

#### GENERAL FACULTY.

ANDREW SLOAN DRAPER, LL. D., President. President's House, University Campus, Urbana.

VJOHN MILTON GREGORY, LL. D., Professor of Political Economy, emeritus. Washington, D. C.]

THOMAS JONATHAN BURRILL, Рн. D., LL. D., Vice-President, Dean of the General Faculty, Professor of Botany and Horticulture. 1007 W. Green Street, Urbana.

SAMUEL WALKER SHATTUCK, C. E., Professor of Mathematics, Business Manager. 108 W. Hill Street, Champaign.

EDWARD SNYDER, A. M.,, Professor of the German Language and Literature, emeritus. Pacific Beach, California.

NATHAN CLIEFORD RICKER, M. ARCH., Dean of the College of Engineering, Professor of Architecture, 612 W. Green Street, Urbana.

IRA OSBORN BAKER, C. E., Professor of Civil Engineering, 702 W. University Avenue, Champaign.

STEPHEN ALFRED FORBES, PH. D., Dean of the College of Science, Professor of Zoölogy. 1209 W. Springfield Avenue, Urbana.

CHARLES WESLEY ROLFE, M. S., Professor of Geology. 211 W. Green Street, Urbana.

DONALD McINTOSH, V. S., Professor of Veterinary Science. 511 W. Park Street, Champaign.

ARTHUR NEWELL TALBOT, C. E., Professor of Municipal and Sanitary Engineering. 617 W. University Avenue, Champaign.

> ARTHUR WILLIAM PALMER, Sc. D., Professor of Chemistry, 614 W. Park Street, Champaign.

FRANK FORREST FREDERICK, Professor of Art and Design. 604 S. Mathews Avenue, Urbana.

SAMUEL WILSON PARR, M. S., Professor of Applied Chemistry. 918 W. Green Street, Urbana.

HERBERT JEWETT BARTON, A. M., Professor of the Latin Language and Literature. 406 W. Hill Street, Champaign.

CHARLES MELVILLE MOSS, PH. D.,

Professor of the Greek Language and Literature. 917 W. Green Street Urbana. DANIEL KILHAM DODGE, PH. D.,

Professor of the English Language and Literature (on leave during fall term).

LESTER PAIGE BRECKENRIDGE, PH. B., Professor of Mechanical Engineering. 1005 W. Green Street, Urbana.

DAVID KINLEY, PH. D., Dean of the College of Literature and Arts, Professor of Political Economy and Social Science, Secretary of the Council of Administration. 702 W. Green Street, Urbana.

DANIEL HARMON BRUSH, Captain 17th Infantry, U. S. A., Professor of Military Science and Tactics. 509 W. University Avenue, Champaign.

EUGENE DAVENPORT, M.<sup>+</sup>AG., Dean of the College of Agriculture, Professor of Animal Husbandry. Experiment Station\_Farm, Urbana.

ARNOLD TOMPKINS, PH. D., Professor of Pedagogy. 410 E. John Street, Champaign.

ALBERT PRUDEN CARMAN, Sc. D., Professor of Physics. 403 W. Hill Street, Champaign.

GEORGE WILLIAM MYERS, PH. D., Associate Professor of Astronomy and Mathematics. 601 W. Green Street, Urbana.

HENRY ELIJAH SUMMERS, B. S., Associate Professor of Human Physiology and Vertebrate Anatomy. E. Green Street, Champaign. 205

EDGAR J TOWNSEND, PH. M., Secretary, Associate Professor of Mathematics. 402 W. Clark Street, Champaign.

EVERTS BOUTELL GREENE, PH. D., Associate Professor of History. 501 East Daniel Street, Champaign.

JAMES MCLAREN WHITE, B. S., Associate Professor of Architecture. 307 W. Hill Street, Champaign.

KATHARINE MERRILL, A. B., Assistant Professor of the English Language and Literature. 606 E. John Street, Champaign,

WILLIAM OTTERBEIN KROHN, PH. D., Assistant Professor of Psychology. 620 W. Church Street, Champaign.

WILLIAM HUMPHREY VANDERVOORT, M. E., Assistant Professor of Mechanical Engineering. 905 W. Green Street, Urbana.

WILLIAM DAVID PENCE, C. E., Assistant Professor of Civil Engineering, Secretary of the College of En-gineering. 909 W. Green Street, Urbana.

HARRY SANDS GRINDLEY, Sc. D., Assistant Professor of Chemistry. 512 W. High Street, Urbana.

THOMAS ARKLE CLARK, B. L. Assistant Professor of Rhetoric. 304 W. Church Street, Champaign.

HERMAN S PIATT, A. M., Assistance Professor of Romance Languages (on leave for the year).

BERNARD VICTOR SWENSON, B. S., Assistant Professor of Electrical Engineering. 302 W. Hill Street Champaign.

ARTHUR HILL DANIELS, PH. D., Assistant Professor of Philosophy, Secretary of the College of Literature and Arts. 806 W. Green Street, Urbana.

GEORGE DAY FAIRFIELD, A. M., Assistant Professor of Romance Languages. 804 W. Illinois Street, Urbana.

CHARLES WESLEY TOOKE, A. M., Assistant Professor of Public Law and Administration. 804. W Illinois Street, Urbana.

> WALTER HOWE JONES, Professor of Music. 603 E. Daniel Street, Champaign..

HENRY HOUGHTON EVERETT, Assistant Professor of Physical Training and Director of the Gymnasium. 604 S. Busey Avenue, Urbana.

> GEORGE DANIEL HAMMOND, A. B., Assistant Professor of History (on leave for the year).

FRED ANSON SAGER, B. S., Assistant Professor of Physics. 502 W. Elm Street, Urbana.

WILLIAM ESTEY, B. S., A. M., Assistant Professor of Electrical Engineering. 905 California Avenue, Urbana.

LEWIS ADDISON RHOADES, PH. D., Assistant Professor of the German Language and Literature. 907 S. Wright Street, Champaign.

FRANK SMITH, A. M., Assistant Professor of Zoölogy, Secretary of the College of Science. 310 W. Clark Street, Champaign.

CYRUS DANIEL MCLANE, B. S., Assistant Professor of Architectural Construction. 307 N. Prairie Street, Champaign.

PERRY GREELY HOLDEN, M. S., Assistant Professor of Agricultural Physics. 1006 W. Illinois Street, Urbana.

JOHN EDWARD McGILVREY, A. B., Assistant Professor of Pedagogy, High School Visitor. 1006 W. Illinois Street, Urbana.

GEORGE HENRY ALDEN, PH. D., Acting Assistant Professor of History. 909 California Avenue, Urbana...

#### INSTRUCTORS AND ASSISTANTS.

JAMES DAVID PHILLIPS, B.S., Instructor in General Engineering Drawing. 306 W. Washington Street, Champaign.

> RALPH PARSONS SMITH, PH.B., Instructor in German. 208 West Hill Street, Champaign.

HELEN ELIZA BUTTERFIELD, M.L., Instructor in Rhetoric. 408 W. Church Street, Champaign.

ROBERT ALVIN WOOD, M.E., Instructor in Mechanical Engineering. 510 E. John Street. Champaign. GEORGE ALFRED GOODENOUGH. B.S.. Instructor in Mechanical Engineering. 312 E. Green Street. Champaign. OSCAR QUICK, A.M., Instructor in Physics. 907 W. Green Street, Urbana. EDWARD JOHN LAKE, B.S., Instructor in Free-Hand Drawing. 211 W. Clark Street, Champaign. ELLA HORTENSE MORRISON. Director of Physical Training for Women. 806 S. Sixth Street. Champaign. GEORGE A HUFF, JR., Assistant Director of Gymnasium and Coach of Athletic Teams. 302 W. Clark Street, Champaign. WILBER JOHN FRASER, B.S., Instructor in Dairving. 1003 S. Wright Street. Champaian. CARLTON RAYMOND ROSE, PH.M., Instructor in Chemistry. 312 E. Green Street, Champaign. EDWIN HALL PIERCE, Instructor of Violin, Conductor of Military Band. 1301 W. Springfield Avenue. Urbana. JOSEPH CULLEN BLAIR, Instructor in Horticulture. 1411 W. Springfield Avenue, Urbana. SETH JUSTIN TEMPLE, PH.B., Instructor in Architecture. 719 W. Hill Street, Champaign. ADELINE WHITNEY ROWLEY, B.M.. Instructor in Vocal Music. 606 E. John Street, Champaign. GEORGE WASHINGTON SCHMIDT, A.M., Instructor in German. 303 W. Green St., Urbana. JEREMIAH GEORGE MOSIER, B.S., Assistant in Geology. 212 W. Illinois Street, Urbana. ROBERT CLARK VIAL, B.S., Assistant in General Engineering Drawing. 112 W. Hill Street, Champaign. CHARLES FREDERICK HOTTES, M.S., Assistant in Botany. 405 N. State Street, Champaign. MILO SMITH KETCHUM, B.S., Assistant in Civil Engineering. 510 E. John Street, Champaign. CLENDON VANMETER MILLAR, M.S., Assistant in Chemistry, on State Water Survey. 913 W. Green Street, Urbana. PAUL CHIPMAN, B.S., Assistant in Theoretical and Applied Mechanics. 112 W. Hill Street, Champaign.. ARTHUR SAYLES PATTERSON, PH.B., Assistant in French. 804 W. Illinois Street, Urbana. DAVID HOBART CARNAHAN, A.B., Assistant in French. 205 W. Hill Street, Champaign.

HARRY KEELER. B.S.. Assistant in Chemistry. 406 W. Hill Street. Champaian. WILLIAM CHARLES BRENKE, B.S., Assistant in Mathematics. 506 S. Fifth Street. Champaign. CYRIL BALFOUR CLARK. Foreman in Machine Shops. 602 E. John Street. Champaian. ALBERT ROOT CURTISS. Foreman in Wood Shops. 606 E. John Street. Champaian. HENRY JONES. Foreman in Blacksmith Shop. 602 E. Green Street. Champaian. JOSEPH HENDERSON WILSON. Foreman in Foundry. 602 Stoughton Street, Champaign. MARY MAUDE COLE, A.B., Fellow in College of Literature and Arts. 408 W. Church Street, Champaign. CHARLES HUNTER GARNETT, A.B., Fellow in College of Literature and Arts. 1304 W. Springfield Avenue. Urbana. JAMES HARRY MCKEE, B.S., Fellow in College of Engineering. 1304 W. Springfield Avenue. Urbana. WALTER GILBERT CAMPBELL, B.S., Fellow in College of Engineering. 303 S. Wright Street. Champaian. GEORGE DAVID HUBBARD, B.S., Fellow in College of Science. 212 W. Illinois Street. Urbana.

> EDWARD LAWRENCE MILNE, B.S., Fellow in College of Science. 915 W. Green Street, Urbana.

> GEORGE FORBES ANDERSON, Assistant in Military Science. 904 S. Busey Avenue, Urbana.

> > WILLIAM LOW PILLSBURY, A.M., Registrar. 504 W. Elm Street, Urbana.

#### PREPARATORY SCHOOL.

EDWARD GARDNIER HOWE, Principal. S. Mathews Avenue, Urbana.

NATHAN AUSTIN WESTON, B.L., Instructor in Mathematics and History. 806 S. Sixth Street, Champaign.

> LILLIE ADELLE CLENDENIN, Instructor in English. 202 W. Green Street, Urbana.

CHARLES NELSON COLE, A.B., Instructor in Greek and Latin. 406 E. John Street, Champaign.

REUBEN S DOUGLAS, A.B., Instructor in Mathematics. 205 N. Randolph Street, Champaign.

#### STATE LABORATORY OF NATURAL HISTORY.

Laboratory Staff.

PROFESSOR STEPHEN ALFRED FORBES, PH.D., Director of State Laboratory and State Entomologist. 1209 Springfield Avenue, Urbana.

FRANK SMITH, A.M., Assistant Zoölogist. 310 West Clark Street, Champaign.

CHARLES ARTHUR HART, Curator of Collections. 927 West Green Street, Urbana.

WILLIAM APPLETON SNOW, M.S., Assistant Entomologist. 201 West Church Street, Champaign.

CHARLES ATWOOD KOFOID, PH.D.,' Superintendent of Biological Station. 909 California Avenue, Urbana.

> MARY JANE SNYDER, Secretary. 601 John Street, Champaign.

HENRY CLINTON FORBES, Librarian and Business Agent. 928 West Green Street, Urbana.

> LYDIA MOORE HART, Artist. 917 West Green Street, Urbana.

#### AGRICULTURAL EXPERIMENT STATION.

Advisory Board.

PROFESSOR T. J. BURRILL, President.

FROM THE STATE BOARD OF AGRICULTURE, E. E. CHESTER, Champaign.

FROM THE STATE HORTICULTURAL SOCIETY, E. A. RIEHL, Alton.

FROM THE STATE DAIRYMEN'S ASSOCIATION, H. B. GURLER, DeKalb.

> ISAAC S. RAYMOND, Sidney. NAPOLEON B. MORRISON, Odin. PRESIDENT ANDREW S. DRAPER. PROFESSOR STEPHEN A. FORBES. PROFESSOR EUGENE DAVENPORT.

> > Station Staff.

PROFESSOR EUGENE DAVENPORT, M.S., Agriculturist, Director. Experiment Station Farm, Urbana.

WILLIAM LOW PILLSBURY, A.M., Secretary. 504 West Elm Street, Urbana. Office, 6, Natural History Hall.

PROFESSOR THOMAS JONATHAN BURRILL, PH.D., Horticulturist and Botanist. 1007 West Green Street, Urbana.

> CYRIL GEORGE HOPKINS, M.S., Chemist. 409 West Main Street, Urbana.

PROFESSOR STEPHEN ALFRED FORBES, PH.D., Consulting Entomologist. 1209 Springfield Avenue, Urbana.

PROFESSOR DONALD McINTOSH, VS., Consulting Veterinarian. 511 West Park Street, Champaign.

ASSISTANT PROFESSOR PERRY GREELEY HOLDEN, M.S., Assistant Agriculturist. 1006 West Illinois Street, Urbana.

> WILBER JOHN FRASER, B.S., Assistant in Charge of Dairy Experiments. 1003 South Wright Street, Champaign.

GEORGE PERKINS CLINTON, M.S., Assistant Botanist. 913 California Avenue, Urbana.

JOSEPH CULLEN BLAIR, Assistant Horticulturist. 1411 West Springfield Avenue, Urbana.

#### THE SCHOOL OF PHARMACY OF THE UNIVERSITY OF ILLINOIS.

[Formerly the Chicago College of Pharmacy, 465-467 State Street, Chicago.]

#### Faculty.

ANDREW SLOAN DRAPER, LL.D., President of the University, Urbana, Ill.

FREDERICK MARION GOODMAN, PH.G., President of Materia Medica and Botany, and Director of the Microscopical Laboratory; Dean of the Faculty. 465 State Street, Chicago.

CARL SVANTE NICANOR HALLBERG, PH.G., Professor of Theoretical and Practical Pharmacy, and Director of the Dispensing Laboratory. 358 Dearborn Street, Chicago.

WILLIAM AUGUST PUCKNER, PH.G., Professor of Physics and Chemistry, and Director of the Chemical Laboratory. 75 Wells Street, Chicago.

FRANKLIN SAMUEL HERETH, Director of the Pharmacal Laboratory. 75 Wells Street, Chicago.

WILLIAM BAKER DAY, PH.G., Instructor in Materia Medica and Microscopy, Secretary of the Faculty. 465 State Street, Chicago.

> GEORGE EDWIN CASE, PH.G., Instructor in Pharmacy. 358 Dearborn Street, Chicago.

ALBERT DAVID THORBURN, PH.G., Instructor in Chemistry. 465 State Street, Chicago.

LOUIS IGNATIUS SCHREINER, PH.G., Assistant in Microscopy. 465 State Street, Chicago.

# SPECIAL LECTURES FROM THE GENERAL CORPS OF INSTRUCTION OF THE UNIVERSITY.

#### Bacteriology.

THOMAS JEFFERSON BURRILL, PH.D., LL. D., Vice-President, Dean of the General Faculty, Professor of Botany and Horticulture.

#### Biology.

STEPHEN ALFRED FORBES, PH.D., Dean of the College of Science, Professor of Zoölogy.

#### Sanitary Water Analysis.

ARTHUR WILLIAM PALMER, Sc. D., Professor of Chemistry.

Food, its Adulteration and its Preservation.

SAMUEL WILSON PARR, M. S., Professor of Applied Chemistry.

#### Physiology and Hygiene.

HENRY ELIJAH SUMMERS, B. S., Associate Professor of Human Physiology and Vertebrate Anatomy.

#### Embryology.

CHARLES ATWOOD KOFOID, PH.D., Superintendent of the Biological Station of the University.

	University.						Prepara- tory School.		University and Pre- paratory School.				
Courses and Classes.	Graduate School	<b>Resident Graduates.</b>	Seniors	Juniors	Sophomores	Freshmen	Specials	Men and Women	Total	Men and Women	Total	Total Men and Women	Total
Agriculture, Men. Mechanical Engineering, Men. Electrical Engineering, Men. Civil Engineering, Men. Municipal and Sanitary Engineering,	4		9	$     \begin{array}{c}             11 \\             23 \\             14         \end{array}     $	3 15 19 13	$4 \\ 26 \\ 38 \\ 24$	$2 \\ \\ 2 \\ 2$	9 66 91 73	9 66 91 73	$720 \\ 179$	$7 \\ 20 \\ 17 \\ 9$	$     \begin{array}{c}       16 \\       86 \\       108 \\       82 \\     \end{array} $	$16 \\ 86 \\ 108 \\ 82$
Men         Architecture {         Women         Architectural Engineering, Men         Chemistry {         Women         Pharmacy, Men         Natural Science {         Women         Mathematics {         Men         English and Mod- {         Women         ern Languages {         Women         Classical {         Wen         Art and Design {         Women         Art and Design {         Women         Music, Women         Physical Training, Women	$ \begin{array}{c} \cdot 2 \\ \cdot \cdot \\ \cdot \\$	$     \begin{array}{c}                                     $	$ \begin{array}{c} \cdot \cdot 4 \\ 5 \\ \cdot \cdot \cdot 4 \\ 5 \\ \cdot \cdot \cdot 11 \\ 2 \\ 1 \\ 3 \\ 4 \\ 2 \\ \cdot \cdot \cdot \cdot \\ - \\ \cdot \\ \cdot$	$     \begin{array}{r}       7 \\       2 \\       \cdot 2 \\       \cdot 1 \\       \cdot 9 \\       6 \\       1 \\       \cdot $	$\begin{array}{c} \dots & 18 \\ 1 \\ 2 \\ 11 \\ \dots & 2 \\ 14 \\ 3 \\ 3 \\ 1 \\ \dots & 7 \\ 7 \\ 9 \\ 3 \\ 3 \\ 7 \\ \dots & 2 \\ \dots & 2 \\ \dots & 2 \\ \dots & \dots \end{array}$	$\begin{array}{c} \dots & & & & \\ & & 17 \\ & & & 6 \\ 111 \\ 1 \\ 1 \\ 2 \\ 2 \\ 1 \\ 1 \\ 26 \\ 9 \\ 6 \\ 4 \\ 8 \\ 2 \\ 1 \\ \dots \\ \dots$	$\begin{array}{c} 1 \\ 1 \\ \cdots \\ 5 \\ 12 \\ \cdots \\ 1 \\ 3 \\ \cdots \\ 2 \\ 6 \\ 2 \\ 1 \\ \end{array}$	$\begin{array}{c} 21\\ 2\\ 15\\ 37\\ 3\\ 6\\ 36\\ 13\\ 3\\ 1\\ 63\\ 411\\ 115\\ 25\\ 4\\ 3\\ 10\\ 22\\ 2\end{array}$	$ \begin{array}{c} 2\\ 3\\ 73\\ 15\\ 40\\ 6\\ 49\\ 4 \\ 104\\ 26\\ 29\\ 13\\ 2\\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 $	$\begin{array}{c} & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & &$	i 	$\begin{array}{c} 2\\ 82\\ 82\\ 3\\ 3\\ 9\\ 39\\ 4\\ 111\\ 47\\ 222\\ 4\\ 4\\ 18\\ 82\\ 53\\ 114\\ 18\\ 322\\ 8\\ 32\\ 32\\ 111\\ 22\\ 2\end{array}$	$\left. \begin{array}{c} 2\\ 85\\ 19\\ 43\\ 11\\ 69\\ 5\\ 135\\ 32\\ 40\\ 40\\ 14\\ 22\\ 2\end{array} \right.$
Total { Men		_		· !	115 18 133	183 19 202			·····	116 31	  147		

## Summary of Students, 1894-95.

-2 U. I.

				τ	Jniv	ersi	ty.		l t	epara- ory hool.	University and Pre- paratory School.			
Courses and Classes.		<b>Resident Graduates.</b>	Seniors	Juniors	Sophomores	Freshmen	Specials	Men and Women	Total	Men and Women	Total	Men and Women	Total	
Agriculture, Men Mechanical Engineering, Men Electrical Engineering, Men Civil Engineering, Men Municipal and Sanitary Eng., M. Architecture { Men Chemistry { Men Natural Science { Women Mathematics { Men Mathematics { Men Modern Languages { Women Classical { Men Philosophy { Women Philosophy { Women Art and Design { Men Music, Women Physical Training, Women Total { Men Men Momen Men Men Music, Women Total Total	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		87 17	$\begin{array}{c} 2\\ 111\\ 199\\ 8\\ 2\\ 16\\ 1\\ 2\\ 8\\\\ 3\\\\ 1\\\\\\ 3\\\\ 1\\\\$	$\begin{array}{c} 2\\ 12\\ 25\\ 18\\ 1\\ 1\\ 12\\\\ 3\\ 7\\\\ 1\\ 1\\ 3\\ 2\\ 2\\ 1\\ 1\\ 3\\ 3\\ 4\\ 4\\ 6\\ 6\\ 6\\ 6\\ 1\\ 3\\ 1\\\\ 1\\ 1\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 3\\ 1\\ 3\\ 1\\ 1\\ 1\\ 1\\ 3\\ 1\\ 1\\ 1\\ 1\\ 3\\ 1\\ 1\\ 1\\ 1\\ 1\\ 3\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$		$\begin{array}{c} 3\\ 4\\ 4\\ 2\\ 3\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	$\begin{array}{c} 3\\ 67\\ 7\\ 3\\ 16\\ 28\\ 3\\ 9\\ 9\\ 42\\ 27\\ 7\\ 7\\ 3\\ 56\\ 6\\ 19\\ 2\\ 1\\ 18\\ 10\\ 2\\ -\\ 526\end{array}$	$\left\{\begin{array}{c} 14\\ 66\\ 101\\ 64\\ 83\\ 70\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 1$	1 2 2 1  2 1 1 1 2 1 1 2 3 3	$egin{array}{cccccccccccccccccccccccccccccccccccc$	177 1220 127 14 15 15 15 15 15 15 15 15 15 15 15 15 15	$\left.\begin{array}{c} 79\\ 126\\ 74\\ 3\\ 79\\ 18\\ 33\\ 13\\ 97\\ 10\\ 10\\ 137\\ 42\\ 33\\ 22\\ 19\\ 11\\ 2\end{array}\right.$	
									М	en.	Wome	n. T	otal.	
Summer School, 1895 Winter School in Agriculture, 189	6		 				 		1		13 1 .	_	27 18	
Total Deduct those counted twice									3	1 4	14 1		45 5	
University and Preparatory School									2 64		13 169	3 40 9 815		
Total for 1895-6								67	673 182		855			

# Summary of Students, 1895-96.