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THE ONE HUNDRED AND TENTH

Annual Commencement.

Wednesday, May 31, 1905 MEMORIAL HALL. THE UNIVERSITY PRESS
CHAPEL HILL

P R O G R A M

I.

PRAYER.

II.

THESES BY CANDIDATES FOR THE BACCALAUREATE DEGREES.

HARRY ARDELL ALLARD, Fossil Ferns and some of their Relationships with the existing Fern-flora.

WILLIAM GRAY AMICK, Parthenogenesis.

CHARLES CARROLL BARNHARDT, America's Policy in the East.

Samuel Bell Boone, The Price of Cotton: What determines It?

LINDO BRIGMAN, American Destiny.

James Frederick Brower, Child Labor in Southern Cotton Mills.

CLAIBORN McDowell Carr, Chief-Justice Marshall: His Influence upon American Law.

WILLIAM CECIL CATHEY, Physical and Mineral Analysis of Soils in Relation to Crop Production.

WALTER CLARK, JR., B.E., A. and M. of N. C., 1903, The Monroe Doctrine.

WILLIAM RUSSELL CLEGG, B.S., Davidson, 1902, The Flexibility of the Franchise.

- Walter Francis Cole, B.S., Clemson, 1902, The Geographical Distribution of Animals explained by Evolution.
- Preston Sims Cotten, Questions of International Law involved in the Recognition of Panama.
- Francis Augustus Cox, Racial Antagonism, as related to the Negro Problem.
- JOHN ROBERT Cox, A Definition of Religion.
- HENRY WILEY DAVIS, The Copper Ores of North Carolina.
- James Shepard Duncan, The Colonial Policy of the United States.
- EDWARD HOLDEN FARRIS, Mechanics of Legislation.
- Joseph Branner Gilmer, Liberty of the Press and Freedom of Speech.
- Hubert Barnard Gudger, Some Structures of Mineral Veins.
- VANNO LAMAR GUDGER, B.S., Univ. of Tenn., 1904, The Liability of Municipal Corporations.
- Julia Hamlet Harris, The Treatment of Roman Subjects in Shakespeare and Corneille.
- Hubert Benbury Haywood, The History of Banking in North Carolina.
- CHARLES JAMES HENDLEY, The Evolution of the Church.
- THOMAS BRAGG HIGDON, Economies in Southern Cotton Manufacture.
- Julian Colegate Hines, Jr., The Regulation of the Alternating Current Generator.
- JASPER VICTOR HOWARD, The South and its Problem.
- Hamilton McRary Jones, Power Losses in Electrical Transformation.
- STROUD JORDAN, The Bromination of Trichlorethylidine-dip-nitrophenamine.

- Laughlin McLeod Kelly, The Action of Bromine upon Trichlorethylidene-di-o-nitrophenamine and Trichlorethylidine-di-p-nitrophenamine.
- ALBERT HILL KING, What is it to Educate?
- ROBERT GILLIAM LASSITER, The Genesis of the Ore Deposits of the Virgilina District.
- PENLIE BRISCOE LEDBETTER, Zebulon Baird Vance.
- HENRY STUART LEWIS, The American Spirit.
- Roger Gregory Lewis, Natural Phenomena in the Book of Job.
- FRANK McLean, The Democratization of Europe.
- HARRY McMullan, American Diplomats and Diplomacy.
- George Mallett MacNider, Some Investigations as to the Complexity of Praseodymium.
- LEONARD WALKER MATTHEWS, A.B., Presbyterian College of S. C., 1902, The Development of Hebrew Prophecy.
- Charles Walter Miller, The Condensation of Trichloracetaldehyde with Parabromaniline and the bromine and chlorine Derivatives.
- Andrew Jackson Moore, The Origin and Growth of the National Banking System.
- James Bumgardner Murphy, The Building and Decorative Stones of North Carolina.
- Austin Flint Nichols, Degeneration in the Crustacea.
- KEMP BATTLE NIXON, The Guild System of the Middle Ages.
- Albert Morris Noble, Jr., The Modern Detective Story as related to the Gothic Romances.
- Robert Primrose Noble, The Influence of Chief-Justice Marshall on our Government.
- WADE HAMPTON OLDHAM, Soil Moisture in its Relation to Crop Production.

East.

- GEORGE LUCAS PADDISON, The Old Robin Hood Ballads.
- Walter Kenneth Perrett, The South's Movement toward a World Point of View.
- REX WILLIAM PERRY, The Origin of Tin-Ore Deposits.
- Henry Hyman Philips, The Evolution of the Modern Jury System.
- JUDGE BUXTON ROBERTSON, America as a Liberator.
- PAUL HAMILTON ROGERS, The Negro as a Farmer.
- Отно Вессент Ross, The Place of the Church in Religion.
- Louis Gustavus Rountree, The Lords Proprietors of North Carolina.
- WILLIAM THOMAS SHORE, America's Real Development.
- GEORGE CURRIE SINGLETARY, The American's Tendency to amass Wealth.
- Charles Henry Sloan, Some Comparisons between New England and Southern Wages.
- GEORGE LEARY TABOR, Formation of the American Republic. NEWMAN ALEXANDER TOWNSEND, American Expansion in the
- JOHN JOYNER TYSON, The living Organisms of the Soil and their Relation to Agriculture.
- CHARLES MANLY WALTERS, Ph.B., Elon College, 1904, The Functions of a Modern Bank.
- GEORGE THOMAS WHITAKER, A.B., Elon College, 1904, Permanent Occupation of the Phillipines.
- John Kenyon Wilson, The Growth of the revolutionary Spirit in North Carolina, as shown by the five Provincial Congresses.
- WILLIAM MILLER WILSON, How to make American Banknotes more elastic.

- HENRY VENABLE WORTH, North Carolina in the Western Campaigns of the Civil War.
- CLEMENT WRENN, The Geological Conditions affecting the Value of Mineral Fuels.
- ISAAC CLARK WRIGHT, The best Conditions for Southern Progress.

III.

THESES BY CANDIDATES FOR THE DEGREE OF MASTER OF ART'S.

- VIRGIL CLAYTON DANIELS, Ph.B., 1904, Trichlorhydroxethlydene-α-naphthylamine and Trichlorhydroxethylidene-βnaphthylamine; also, an Investigation of the Action of Chloral upon Dimethylanilin in the Presence of Zinc Chloride.
- WILLIAM PICARD JACOCKS, A.B., 1904, Federal Operations in Eastern Carolina during the Civil War.
- MABELL SHIPPIE CLARKE PELTON, A.B., Boston University, 1887, The Novel and the Drama as literary Vehicles.
- MARION TIMOTHY PLYLER, A.B., Trinity, 1892, David in the English Drama.
- John Henry Vaughan, Ph.B., 1904, The Downfall of Royal Government in North Carolina.
- Albert Carlton Whitehead, A.B., A. and M. College of Georgia, 1904, The Character of Tiberius as found in Tacitus.
- ISAAC CLARK WRIGHT, North Carolina's Rejection and Adoption of the Federal Constitution.

IV.

THESES BY CANDIDATES FOR THE DEGREE OF Ph.G.

James Mack Cutchins, Jr., Emulsions.
Clarence Flagler, Caffeine.
Leonidas Coleman Griffin, Diseases Defined.
Alvis Patterson, Vanilla and its Preparations.

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THESIS BY CANDIDATE FOR THE DEGREE OF DOCTOR OF PHILOSOPHY.

Louis Round Wilson, A.B., 1899, A.M., 1902, Chaucer's Relative Constructions.

VI.

ORATIONS BY MEMBERS OF THE GRADUATING CLASS.

Walter Kenneth Perrett, The South's Movement toward a World Point of View.

Judge Buxton Robertson, America as a Liberator.

ISAAC CLARK WRIGHT, The Best Conditions for Southern Progress.

HENRY STUART LEWIS, The American Spirit.

VII.

THE COMMENCEMENT ADDRESS.

HONORABLE HENRY SHERMAN BOUTELL.

VIII.

ANNOUNCEMENTS BY THE PRESIDENT.

IX.

MEDALS, PRIZES, AND FELLOWSHIPS.

THE HOLT MEDAL: R. H. McLain.

THE LITERARY ESSAY MEDAL: G. L. Paddison.

THE HARRIS PRIZE: V. A. Ward.

THE GREEK PRIZE: J. J. Parker and P. H. Royster.

THE WORTH PRIZE: O. B. Ross.

THE MAGAZINE PRIZES: T. B. Higdon, Q. S. Mills.

THE EARLY ENGLISH TEXT SOCIETY PRIZE: W. S. Bernard.

THE HUNTER L. HARRIS PRIZE: Q. S. Mills.

THE BINGHAM PRIZE:

THE BRYAN PRIZE: N. A. Townsend.

THE MANGUM MEDAL:

THE THOMAS HUME PRIZE: J. H. Harris and L. R. Wilson.

THE HILL FELLOWSHIP IN HISTORY: J. H. Vaughan.

THE TOCH FELLOWSHIP IN CHEMISTRY: C. W. Martin.

X.

CERTIFICATES.

CHEMISTRY: V. C. Daniels, L. McL. Kelly, C. W. Miller.

BIOLOGY: W. G. Amick, A. F. Nichols.

English: J. R. Cox, R. G. Lewis.

FRENCH: W. C. Cathey, J. R. Cox, H. S. Lewis, C. Wrenn.

GERMAN: F. McLean.

MATHEMATICS: J. C. Hines, R. H. McLain, F. M. Weller.

LATIN: F. McLean.
HISTORY: K. B. Nixon.
PEDAGOGY: G. L. Tabor.

Physics: J. C. Hines, Jr., F. M. Weller.

XI.

THE CONFERRING OF DEGREES IN COURSE.

Presented by Professor Eben Alexander.

BACHELORS OF ARTS.

Samuel Bell Boone, Lindo Brigman, Claiborn MacDowell Carr, Walter Francis Cole, Francis Augustus Cox, James Shepard Duncan, Charles James Hendley, Thomas Bragg Higdon, Jasper Victor Howard,

Hamilton McRary Jones, Stroud Jordan, Albert Hill King, Roger Gregory Lewis, Frank McLean, Leonard Walker Matthews, Austin Flint Nichols. George Lucas Paddison, Otho Bescent Ross, Louis Gustavus Rountree, George Currie Singletary, Newman Alexander Townsend. Charles Manly Walters, George Thomas Whitaker, John Kenyon Wilson, Isaac Clark Wright.

Presented by Professor Kemp Plummer Battle.

BACHELORS OF PHILOSOPHY.

William Gray Amick,
Charles Carroll Barnhardt,
James Frederick Brower,
William Cecil Cathey,
John Robert Cox,
Hubert Barnard Gudger,
Julia Hamlet Harris,
Hubert Benbury Haywood,
Penlie Briscoe Ledbetter,
Charles Walter Miller,

Andrew Jackson Moore, Albert Morris Noble, Jr., Walter Kenneth Perrett, Rex William Perry, Judge Buxton Robertson, Paul Hamilton Rogers, Charles Henry Sloan, William Miller Wilson, Clement Wrenn.

Presented by Professor Joshua Walker Gore.

BACHELORS OF SCIENCE.

Harry Ardell Allard, Henry Wiley Davis, Julian Colgate Hines, Jr., Laughlin McLeod Kelly, Robert Gilliam Lassiter, Henry Stuart Lewis, George Mallett MacNider, James Bumgardner Murphy, Kemp Battle Nixon, Robert Primrose Noble, Wade Hampton Oldham, Henry Hyman Philips, William Thomas Shore, George Leary Tabor, John Joyner Tyson, Henry Venable Worth.

Presented by Professor James Cameron MacRae.

BACHELORS OF LAWS.

Walter Clark, Jr., William Russell Clegg, Preston Sims Cotten, Edward Holden Farris, Joseph Branner Gilmer, Vanno Lamar Gudger, Harry McMullan.

Presented by Professor Edward Vernon Howell.

GRADUATES IN PHARMACY.

James Mack Cutchins, Jr., Clarence Flagler, Leonida's Coleman Griffin, Alvis Patterson.

Presented by Professor Charles Alphonso Smith.

MASTERS OF ARTS.

Virgil Clayton Daniels,
William Picard Jacocks,
Mabell Shippie Clarke Pelton,
Marion Timothy Plyler,
John Henry Vaughan,
Albert Carlton Whitehead,
Isaac Clark Wright.

DOCTOR OF PHILOSOPHY.

Louis Round Wilson.

*Presented by Professor Hubert Ashley Royster.

DOCTORS OF MEDICINE.

Charles Everett Conwell,
Quinton Henry Cooke,
John Bensell Cranmer,
John Donnelly,
Mont Royal Farrar,
Joseph Newitt Moore,
Leone Burns Newell,
Ralph Saunders Stephens,
Lorenzo Stevenson Webb.

XII.

BENEDICTION.

^{*} Presented May 4, 1905, at the closing exercises of the Medical Department.



