The Oregon Agricultural College Commencement 1906

. . PROGRAMME . .

Wednesday, June Thirteenth

INVOCATION

Orchestra and Chorus—"O Columbia, We Hail Thee" ..... *Donizetti*

Oration ..... "The Dignity of Industrial Labor"

MINETTE ETHEL PHILLIPS, *Salutatorian*

Vocal Solo ..... Mrs. Imogen Harding-Brodie

"My Heart at Thy Sweet Voice," *Saint-Saens*
(Aria from Samson and Delila)

Oration ..... "The True Measure of Success"

ARCHIBALD EUGENE BURNS, *Valedictorian*

Piano Solo—"La danse aux tambourins" ..... *Dupont*

PROFESSOR GERARD TAILLANDIER

ADDRESS—REV. WILLIAM G. ELIOT, JR.

Orchestra and Chorus—(*a*) "The Hunter's Horn" ..... *Bellini*
(*b*) "Let the Dew-drops do Our Weeping" ..... *Rossini*

Presentation of Diplomas,
HON. JAMES K. WEATHERFORD,
President of the Board

DEGREES CONFERRED

Vocal Selections ..... Mrs. Imogen Harding-Brodie
(*a*) "Retreat," *La Forge*
(*b*) "Persian Love Song," *Burmeister*

The Pease piano used on this occasion was kindly furnished by the Eiler Piano House, Portland.

CLASS OF 1906.

BACHELORS OF SCIENCE.

HOUSEHOLD SCIENCE.

Entrees ..... Ethel Berman

The Second National Period of American Literature ..... Alice Leora Edwards

Evolution of Breadmaking, with Practical Experiments in the Household Science Department ..... Julia Fuller, Maude Crenshaw Graves

Quick Doughs ..... Mertie Edith Harrington, Margaret Kathryn McCormick

Poultry Raising, a Profitable Branch of Farming ..... Rose Ingram

Negotiable Instruments Law ..... Mary Alice Hill

Art in Landscape Gardening ..... Belle Kate Mattley

Preparation of Meats ..... Minette Ethel Phillips

The Western Writers of the Second National Period of American Literature ..... Sarah Stella Parsons

Propagation and Culture of the Viola ..... Maggie Maude Hays

AGRICULTURE.

Physical Properties of Oregon Soils ..... Arthur George Bristow Bouquet

Digestion Experiments with Ground Vetch Seed and Cafroco Oil Cake Meal ..... Grover Cleveland Cate, Fred Clark Ewing, Wallace Atwood Thomson

Vetch ..... Robert Combs Jackson

The Fat Content of Gravity Separated Cream ..... Ralph Edward Smith, Walter Asa Winniford

MECHANICAL ENGINEERING.

Some Data Concerning the Strength of Oregon Fir ..... Arthur Edward Belknap, Philip Gearhart

Purificatian of Public Water Supply ..... Joel Emily, Walter Eakin Wade

ELECTRICAL ENGINEERING.

Theory and design of a Four Cycle Gas Engine ..... Alfred Leroy Bradley

The Theory and Construction of a Watt-Meter ..... Archibald Eugene Burns

The Arc Lamp ..... Earl Vincent Hawley

Photometry of Incandescent Lamps ..... Walter Ralph Horton, William Amile Schoel

PHARMACY.

Dieting aud its Effect upon Urine ..... Fred Adams

A Sanitary Analysis of Some Potable Waters of the Willamette Valley ..... John Carl Knapp

The Detection of Arsenic in Wall Paper ..... Archie Clifford Van Cleve, Guy Leonard Weaver

MINING ENGINEERING.

Comparative Analysis of Oregon Coals ..... Miles Bebee Belden

A Study of Furnace Slags ..... Arthur Amos Garrett, Howard Clayton Getz

The Cyanide Process as Applied to the Extraction of Gold from the Tailings of the Star Mine ..... Cyrus Ross McCormick, Fred Miller Roth

A Geological Report with a Qualitative and Quantitative Analysis of the Ores of the Ogle Creek Mining District ..... Joseph Lucine Ringo

LITERARY COMMERCE.

The Panama Canal ..... Harry Benjamin Auld

Lichens, A Study ..... Annie Laura Hill

Negotiable Instruments Law ..... Elmer Philander Rawson

Negotiable Instruments Law ..... Agnes von der Hellen

Art in Landscape Gardening ..... Bessie Hart Wilson