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1909

Catalogue of St. Ignatius College, Cleveland, Ohio. 1909-1910

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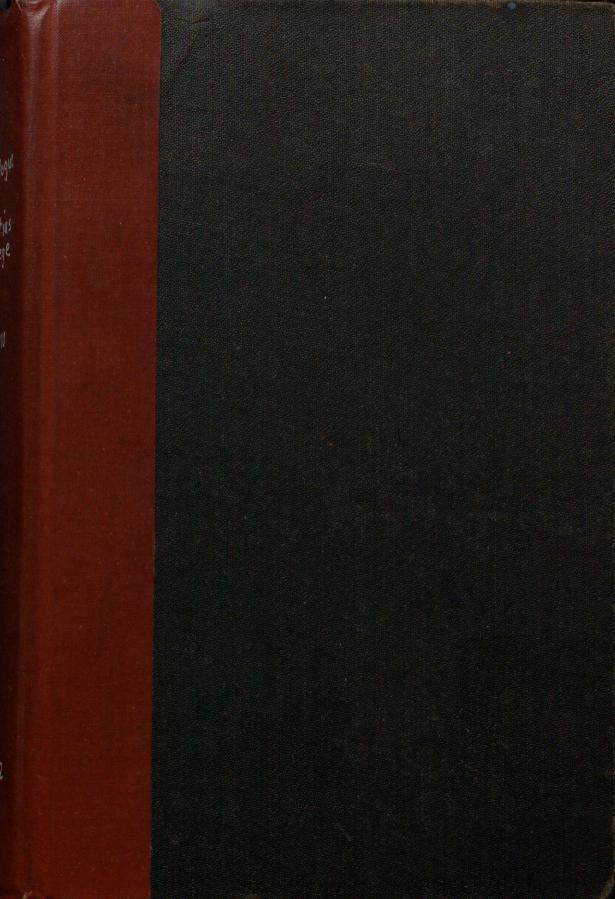
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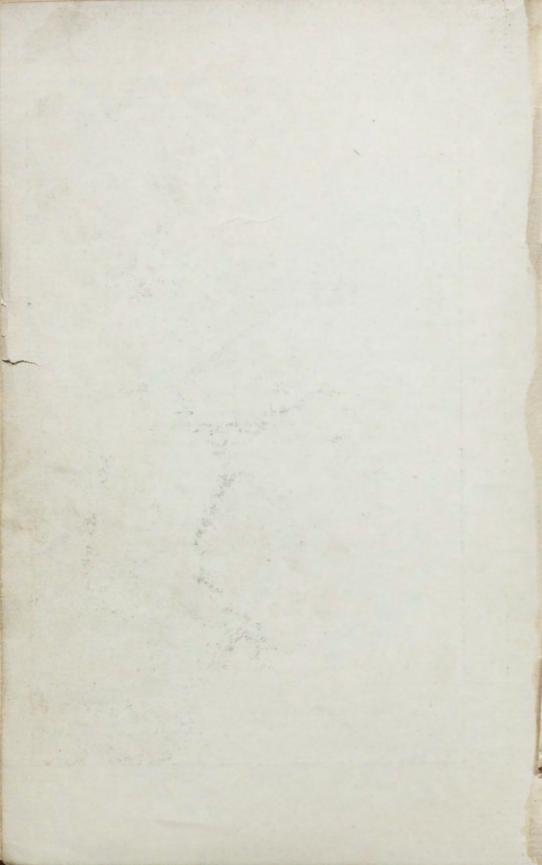
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A. M. D. G.

Catalogue

of

St. Ignatius College

Cleveland, Ohio

1909-1910



Cleveland, Ohio The Catholic Universe Publishing Company 1910



] PROSPECTUS

St. Ignatius College, conducted by the Fathers of the Society of Jesus, was opened for the reception of the dayscholars on the 6th of September, 1886. It was incorporated by the Secretary of State, December 29, 1890, conferring on the college the power of giving the ordinary degrees.

The object of the curriculum is to develop harmoniously all the mental and moral faculties of the student, to combine erudition and logical accuracy, and to cultivate a sense for the beautiful in language. Such a course of studies gives the knowledge, refinement and culture which characterize true scholarship, and accustoms the student to serious application, before he takes up professional branches.

Although natural sciences and elementary business practice receive due attention, prominence is given to the classics, to mathematics and to history. The study of the English classics receives a powerful help from familiarity with the Latin and Greek authors, who are unrivaled models of elegance in thought and diction. The study of their works has produced the greatest English writers, poets and orators.

Exercises, translations from the Latin and Greek languages and retranslations, accustom the pupil to accurate thought, and afford him the best opportunity to perfect himself in the mother tongue.

Mathematics develops the reasoning powers, and history not only enables the student to form a correct judgment of past and present events, but furnishes him with ideals and spurs him on to noble deeds.

The division of the subject-matter and the method of teaching are based upon the famous "Ratio Studiorum" of the Society of Jesus.

GENERAL REGULATIONS

ADMISSION—Every candidate, who is not personally known to the Faculty, must furnish testimonials of good moral character. Those coming from other institutions must present certificates showing their standing in those institutions. The requirements in the matter of studies are given on pages 13 and 24.

LEAVING THE COLLEGE—Parents who wish to withdraw their sons before the end of the session are respectfully requested to give due notice of their intention to the Prefect of Discipline. Many inconveniences will thus be avoided and order secured. On leaving, students should take their books, etc., with them, as the College is not responsible for any articles left behind.

SCHOLARSHIP—Frequent written competitions take place, the result of which determine the standing of the students and the honors of the class. Written exercises and reviews which have been missed on account of absence must be made up afterwards. In case this is not done and no excuse offered or allowed these exercises will be accounted failures. The student himself is *responsible* for the due performance of such exercises. The quarterly results are publicly announced at the end of each quarter in the presence of the Faculty and the students in the College auditorium; on which occasions premiums are awarded to those students who have distinguished themselves for good conduct, application, and proficiency.

PROMOTIONS—Promotions depend largely on the examinations, held at the end of each term, but mainly on the stand-

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GENERAL REGULATIONS

ing in the class during the entire year. The student's proficiency is determined according to the following scale:

100-99 Excellent. 98-91 Very Good. 90-85 Good. 84-75 Fair.

74-65 Unsatisfactory, but a second examination is granted.

HONORS—The Principal prize at the end of the year is a gold medal, which is awarded to the student who has the highest class-average for the whole year; besides, premiums will be awarded to those next in merit.

A premium cannot be obtained by a student who has less than 85% in any of the principal branches, less than 75% in any other branch in course, and less than 90% in the total average.

DEGREES—The degree of Bachelor of Arts is conferred upon those students who have successfully completed the required number of courses in the various branches and who have passed satisfactory oral and written examinations.

HOME STUDY—Parents are requested to insist on their sons' indispensable duty of home study. It is utterly impossible to accomplish the work laid out for each year, unless the students devote at least three hours daily to private study at home.

ATTENDANCE—Punctual and regular attendance cannot be too strongly emphasized. Illness is, generally speaking, the only excuse for staying away.

Absences from class amounting to two weeks (ten class days) in *one term* will debar the student from advancing to the following class on account of the deficiency in the amount of work done, which such frequent absences entail. All cases of this kind will be passed upon by the Committee of the Faculty to which they are referred for judgment.

Parents are regularly informed of the non-attendance of

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their sons, who, in the case of absence, are invariably required to bring a note of excuse to the Prefect of Discipline. If parents do not insist on home study and regular attendance, they need not be astonished if their sons disappoint their expectations.

RELIGIOUS TRAINING—The Moral and Religious Training of the scholars being the most important part of education the students are required to be present at Mass every day, to make the Annual Retreat, and to go to the Sacraments at least once a month.

POLITENESS—Along with the Moral and Mental Training, the Faculty lay great stress on the development of the manners of perfect gentlemen.—For faults committed *outside the premises*, the officers of the College are by no means responsible; should, however, any serious charge be sufficiently proved, the guilty will be punished according to the gravity of the offense.

REPORTS—Weekly reports are given respecting the students' conduct, application, attention, and deportment; parents are requested to sign these reports and to see that they are returned to the College. Semi-annual reports will be sent to the parents to inform them of their sons' *proficiency* in the various branches.

SCHOOL HOURS—Doors open every morning at 7:00 o'clock, standard time. All students are expected to be present five minutes to 8:00 o'clock, the time to go to Chapel for hearing Mass.

Class begins at 8:30 A. M. and continues to 11:50 A. M. and 1:00 to 2:30 P. M. To excuse late arrival, be it on account of great distance or for any other reason, special arrangements must be made with the Prefect of Discipline.

HOLIDAYS—Thursday is the weekly holiday; but should there be any extraordinary holiday during the week, classes may be continued as usual. Other holidays are: All holy days of obligation, the national holidays, Christmas vacation from December 23 to January 2 inclusive, and Easter vacation from Wednesday in Holy Week to Wednesday in Easter Week.

School will reopen Tuesday, September 6, at 9:00 o'clock A. M., standard time.

Boarders are not admitted. Respectable boarding-houses can be recommended by the College authorities to students not living in the city.

It is highly important that all students be present on the day of reopening, as the regular class work begins at once. Not only do students suffer greatly by missing the introductory lessons of their respective classes, but in consequence thereof great inconvenience is caused to the teachers. It is, therefore, expected that all students present themselves on the day of reopening. Late-comers cannot compete for class honors, nor those leaving before the close of the scholastic year.

TERMS

As the institution is not endowed, it is entirely dependent for its support on the fees paid for tuition.

Entrance Fee, \$5.00.

Tuition and Library per quarter, \$12.50.

Students of Chemistry and Physics pay \$10.00 per annum for the use of material and apparatus in the laboratory.

Drawing per quarter, \$1.25.

Diploma, \$5.00.

Books and stationery are furnished by the College at curment prices. Payments must be made quarterly in advance. No deduction is made for absence, save in case of dismissal or protracted illness. The session is divided into quarters, beginning respectively about the first of September, the middle of November, the first of February, and the middle of April. ST. IGNATIUS COLLEGE

SCHOLARSHIPS

THE O'CALLAGHAN SCHOLARSHIPS

REV. E. M. O'CALLAGHAN founded two scholarships for two boys studying for the priesthood. The holders thereof are selected by the Pastor of St. Colman's.

THE ST. ALOYSIUS SCHOLARSHIPS

These scholarships, five in number, were founded by a friend of the College, who wishes his name to remain unknown.

THE FATHER LINDESMITH SCHOLARSHIPS

THE REV. E. W. J. LINDESMITH founded two scholarships for boys studying for the priesthood. The holders thereof are selected by the Rt. Rev. Bishop.

The Mary I. Sexton Scholarship, in memory of her parents, John F. and Catherine Lyons, (Chicago.)

A scholarship consists of a donation of \$1,000.00. The annual income of this capital, put out at interest, will cover the tuition of one student for one year. Scholarships are applied to deserving students only.

Two one-year scholarships for the year 1908-1909 were donated by the Hon. F. V. Faulhaber.

Two scholarships for the four years of the high school course are offered by the President of the College to the two boys of the parochial schools of Cleveland and vicinity who obtain the highest marks in a competitive examination held at the College on June 18.

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BOARD OF TRUSTEES

Rev. George J. Pickel, S. J., President.
Rev. John B. Neustich, S. J., Treasurer.
Rev. Matthias Peters, S. J.
Rev. Francis J. Haggeney, S. J., Secretary.
Rev. Anthony Hartmann, S. J.
Rev. John B. Froebes, S. J.
Rev. L. Kellinger, S. J.

ST. IGNATIUS COLLEGE

COLLEGE DEPARTMENT FACULTY

REV. GEORGE J. PICKEL, S. J., President. Chemistry. Biology.

REV. L. KELLINGER, S. J., Vice-President. Prefect of Studies and Discipline.

> REV. JOHN B. NEUSTICH, S. J., Treasurer.

> > REV. JOHN J. MING, S. J., Ethics. Professor Emeritus.

REV. FRANCIS J. HAGGENEY, S. J., Philosophy.

REV. FRANCIS X. SENN, S. J., Sophomore Class. Moderator of Jogues Debating Society.

REV. JOSEPH C. HUSSLEIN, S. J., Freshman Class.

REV. FREDERICK L. ODENBACH, S. J., Curator of Museum. Director of Meteorological Observatory. Religion.

REV. ALOYSIUS F. HEITKAMP, S. J., Physics, Chemistry. Mathematics.

REV. JOHN B. FROEBES, S. J., Mathematics. Mechanical Drawing.

REV. JAMES J. CORBLEY, S. J., History.

REQUIREMENTS FOR ADMISSION

In order to be admitted to the Freshman Class the candidate must have completed a course of studies which is equivalent to the four years' course outlined for the Academic Department in this catalogue, pages 24 to 31.

COURSES OF STUDY

EVIDENCES OF RELIGION

COURSE I.

FRESHMAN. Two hours a week for one year. (Wilmer's Handbook, Part I.) Apologetics: Existence of God. Immortality of the soul. Religion. Revelation. Christian Revelation. The Church, its institution, constitution, marks, teaching office.

COURSE II.

SOPHOMORE. Two hours a week for one year. (Wilmer's Handbook, Part II.) God. Creator. Redeemer. Grace and Means of Grace.

PHILOSOPHY

COURSE I.

Logic. JUNIOR. Five hours a week for one term.
 (a) Minor Logic. The nature of simple apprehension. Divisions of ideas. Judgments and propositions. Reasoning. Syllogisms. Other species of arguments. Indirect reasonings. Sophisms. Philosophic discussion.

(b) Major Logic: The nature of certainty. The fact of certainty. Skepticism. The means of acquiring certainty. The ultimate criterion of certainty.

METAPHYSICS

COURSE II.

Metaphysics. JUNIOR. Five hours a week for one term.

(a) General Metaphysics. The concept of being. Analogy and negation of being. Essence, existence, possible being. The first principles derived from being. Attributes of being. Substance and accidents. Hypostasis. Cause and effect. The chief perfections of being. The infinite, the necessary. Order and beauty.

(b) Cosmology. Space and time . Origin of the world. The laws of nature. Miracles. Constitution of bodies; ancient and modern theories.

COURSE III.

Psychology. SENIOR. Six hours a week for one term.

- (a) Life in general; three degrees of life. Sensitive life. Animal intelligence. Hypnotism.
- (b) The human intellect. Theories of cognition. The human will. The human soul, its nature, origin and destiny. Theories of evolution.

COURSE IV.

Natural Theology. SENIOR. Six hours a week for one term.

The existence of God. Atheism. God's essence, infinite perfection, simplicity and unity. Pantheism, Immensity, eternity of God. The divine intellect. The divine will. God's power. God and creatures. Divine Providence.

COURSE V.

Moral Philosophy. SENIOR AND JUNIOR. Four hours a week for both terms.

- (a) General principles. The ultimate end of man, hedonism and utilitarianism. The use of the present life. Moral good and moral evil. The true norm of morality; false theories. Accountability for moral acts. The passions Virtues and vices. Law in general. Eternal, natural and positive law. Conscience. Sanction of the moral law.
- (b) Special Applications:

1. Individual Rights. Duties; Duties to God. Necessity of religion. Duties to ourselves. Suicide immoral. Duties to other men: Charity and justice. Duties regarding the minds and wills of others. Lying. Duties regarding the lives of others. Homicide. Self-defense. Duties regarding honor. Duelling. Rights of ownership. Communism. Validity of titles of ownership. Ways of acquiring property. Transfer of property by contract. Wages of laborers.

2. Social right and duties. Society in general. Domestic society. Divine institution, necessity, unity, indissolubility of marriage. Rights and duties of husband and wife. Emancipation of woman. Parental authority. Education. Master and servant. Slavery.

3. Civil rights and duties. Origin of the State; false and true theories. Civil authority. End of civil government. State absolutism. The units of the State. Political equality of women. The different forms of government. Duties and rights of the government regarding moral and intellectual welfare, public morality, religion, religious liberty, liberty of the press, education, material prosperity. The social problem.

Functions of civil government, legislative, judiciary, executive. Penal power, its object and extent. Duties of civil officers. Usurpation. Deposition of rulers and change of governments. Resistance to civil authority.

International law. The natural rights of nations. Intervention. International treaties. Concordats. War and arbitration. Nationalities. The family of nations.

LATIN

COURSE I.

Principles of Latin style. Roman Literature. A general conspectus is given. Latin essays and Latin explanation of Latin and Greek authors. Two hours a week for one year. *Freshman*.

COURSE II.

Cicero: Orationes in Catilinam; Pro Archia; Pro Ligario. Sallust: De Catilina. Three hours a week for one year. *Freshman*.

COURSE III.

Vergil: Aeneid, Georgics, Eclogues. Horace: Select Odes. Two hours a week for one year. Freshman.

COURSE IV.

Original Latin Compositions and Translations from English into Latin. Explanations of Latin and Greek authors in Latin. Sophomore.

COURSE V.

Cicero: Pro Milone, De Imperio Cn. Pompeii, Pro Marcello, De Oratore, Philosophical Works. Horace: Odes, Epodes, Satires, Epistles. Sophomore.

COURSE VI.

Roman and Greek Archeology. Freshman and Sophomore.

COURSE I.

GREEK

Grammar completed and reviewed. Written exercises; Translations from English to Greek based on the authors read. One hour a week. *Freshman*.

COURSE II.

Selections from the New Testament. St. John Chrysostom's in Eutropium. Lysias. Plato's Apologia. Two hours a week for one year. Freshman.

COURSE III.

Homer's Odyssey. Two hours a week for one year. Freshman.

COURSE IV.

Reading: Demosthenes' Orations. Homer's Iliad. Sophocles. Four hours a week for one year. Sophomore.

COURSE V.

Exercises: Translations of select passages into Latin; English into Greek. History of Greek Literature. One hour a week for one year. Sophomore.

ENGLISH

1. (Coppens, Book V. VI.) History and nature of versification. Structure of verse. The Nature of poetry. Poetic diction. Variety of poetry.

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2. Exercises: Essays, original poems, translations of Vergil and Homer into English verse.

One hour a week throughout the year. Freshman.

COURSE II.

History of English Literature from the beginning of the seventeenth century. One hour a week throughout the year. *Freshman*.

COURSE III.

Reading: Macauley's "Essay on Milton," Milton's "Paradise Lost," Shakespeare's "Julius Cæsar," "Macbeth." Two hours a week for one year. Freshman.

COURSE IV.

- 1. Precepts of Rhetoric. Applied to specimens: Critical examination of orations of Cicero, Demosthenes, St. John Chrysostom, Chatham, Burke, Pitt, Fox, Webster, Newman.
- 2. Practice in original work: Short papers, parts of orations throughout the year. Every month one complete speech in English and Latin. Critical essays on models. Daily practice in extempore speaking and criticism. Lectures on specified authors or orations. Sophomore.

COURSE V.

English Literature: The Old English and Middle English Periods. Period of Modern English as far as the seventeenth century.

Reading: Chaucer's Prologue to the Canterbury Tales. Spenser's Faerie Queene. Shakespeare's Henry VIII. Hamlet. King Lear. Goodrich. Specimens of British Eloquence. Mathews, Oratory and Orators. American Orators. Newman, The Second Spring.

Three hours a week throughout the year. Sophomore.

COURSE VI.

(a) Philosophy of Literature. Canons of Criticism. Study of classical authors, particularly writers on philosophical topics. (b) Written papers on philosophical subjects. Oral and written criticisms of papers presented in class. Two hours a week throughout the year. Senior.

MATHEMATICS

COURSE I.

Plane Trigonometry.

Four hours a week for one term. Freshman.

COURSE II.

Spherical Trigonometry.

Four hours a week for one term. Freshman.

COURSE III.

Advanced Algebra.

Four hours a week for one term. Sophomore.

COURSE IV.

Plane Analytic Geometry.

Four hours a week for one term. Sophomore.

COURSE V.

(Optional.) Solid Analytic Geometry.

COURSE VI.

Differential Calculus.

Four hours a week for one term. Senior.

COURSE VII.

(Optional.) Integral Calculus.

COURSE VIII.

Astronomy.

Four hours a week for one term. Senior.

HISTORY

COURSE I.

Causes of the Revolutions of the eighteenth and nineteenth centuries. The French Revolution. Napoleon, his success and failure. Political history of the nineteenth century.

Two hours a week for one year. Freshman.

COURSE II.

American War of Independence. United States History to 1861. The Civil War. Latest History of the United States.

Selected Periods of General History.

Two hours a week for one year. Sophomore.

NATURAL SCIENCE CHEMISTRY

COURSE I.

Inorganic Chemistry. Laws and Theories. Non-metals. Laboratory.

Five hours a week, first half-year.

COURSE II.

Inorganic Chemistry. Metals. Laboratory.

Five hours a week, second half-year.

COURSE III.

Analytical Chemistry. Qualitative.

One laboratory period a week for one year. Senior. COURSE IV.

Organic Chemistry. Remsen's Introduction.

Two hours a week for one year. Senior.

PHYSICS

COURSE I.

Mechanics, Constitution of matter. Sound. Heat. Laboratory work.

Five hours a week, first half-year.

COURSE II.

Electricity. Light. Laboratory work.

Five hours a week, second half-year.

BIOLOGY

COURSE L.

- 1. Elementary study of the low forms of plant and animal life.
- 2. Chemical composition and structure of plants and animals; Classification, Nutrition, Development and modes of living.
- 3. The single cell, its structure, composition and life history.
- 4. Theories of Biology.

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PHYSIOLOGY

COURSE II.

Histological Structure of the Tissues of the Human Body. Chemical Composition and Physiology of the Blood. Circulation. Respiration.

Secretion. Digestion and Nutrition.

Muscle and Nerve. Central Nervous System and Special Senses.

ADVANCED GERMAN

COURSE I.

Principles of German Style. Tropes and Figures of Speech.

Reading: Selections from Goethe, Schiller, Uhland, Brentano.

Exercises: Different Kinds of Prose Compositions. Chria.

Polished Letter Writing.

Two hours a week for one year.

COURSE II.

Principles of Rhetoric. History of Literature.

Reading: Selections from Classical German Authors, especially German Dramatists.

Exercises: Essays and Orations.

Two hours a week for one year.

ACADEMIC DEPARTMENT

FACULTY

REV. GEORGE J. PICKEL, S. J., President.

REV. L. KELLINGER, S. J. Vice-President. Prefect of Studies and Discipline.

REV. CHARLES F. WOLKING, S. J., First Academic.

REV. ANTHONY WILWERDING, S. J., Second Academic.

REV. PATRICK DOLAN, S. J.,

MR. AUSTIN G. SCHMIDT, S. J., Third Academic.

REV. JOHN B. KESSEL, S. J., MR. WILLIAM J. GRACE, S. J., Fourth Academic.

REV. JAMES J. CORBLEY, S. J., RFV. FRANCIS S. BETTEN, S. J.,

History.

 MR. JOHN M. BANKSTAHL, S. J., Mathematics. Bookkeeping.
 REV. FREDERICK L. ODENBACH, S. J., Religion. Physical Geography. Zoology.

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FACULTY

REV. CHARLES F. WOLKING, S. J., REV. PATRICK DOLAN, S. J., MR. WILLIAM J. GRACE, S. J., Elocution.

REV. FRANCIS J. BETTEN, S. J., REV. R. MESCHENMOSER, S. J., REV. JOHN B. KESSEL, S. J., *German.*

> MR. JOHN S. BECKA, Preparatory Class.

REQUIREMENTS FOR ADMISSION

The students applying to enter the Fourth Academic Class are supposed to be well grounded, especially in Elementary English and Arithmetic.

Those who present a certificate of having completed all the eight grades of a parochial or public school, or who have passed an examination for admission to a high school, will be admitted without examination. All others will be examined in the following branches:

I.-ENGLISH.

1. English Grammar: The common use of capitals; parts of speech: declension and conjugation; classification of sentences; sentence building.

2. Reading: One or more paragraphs new to the candidate are to be read at sight; distinct articulation; accurate and ready pronunciation; perception of the author's meaning, and oral reproduction of the passages read.

3. Practical exercises, consisting of dictation and reproduction of easy selections from standard authors.

4. Spelling.

II.—ARITHMETIC.

Notation and numeration; fundamental operations; multiples, measures and factors; fractions, common and decimal; denominate numbers and practical measurements; ratio and proportion; simple problems; percentage.

III.-GEOGRAPHY.

The political divisions of each continent, or great division, with their capitals, chief cities, form of government and population, their industry—especially of North America and of the United States.

COURSES OF STUDY

LATIN

COURSE I.

Fourth Academic Class. First year. Nine hours a week for one year.

- 1. Grammar: Etymology as far as the Irregular Perfects and Supines.
- 2. Reading: Selections familiarizing the student with the essentials of Greek and Roman Mythology.
- 3. Exercises: Translation from English into Latin, and from Latin into English, oral and written. Daily written tasks.

COURSE II.

Third Academic Class. Second year.

- 1. Grammar. First Term—Irregular and Defective Verbs Nine hours a week. Second Term—Etymology complete. Syntax as far as the use of the Dative case. Eight hours a week.
- 2. Reading: Fabulæ faciles; Nepos.
- 3. Exercises, based chiefly on the authors, and calculated to give a ready use of Verbs, Adverbs, Prepositions, Conjunctions, Interrogatives. Daily written tasks.

COURSE III.

Second Academic Class. Third year. Eight hours a week for one year.

- 1. Grammar: Syntax completed.
- 2. Reading: Cæsar, de Bello Gallico; Cicero's Letters; Ovid, Metamorphoses.
- 3. Exercises, based on authors, especially on Cæsar. Daily written tasks. Latin Conversation.

COURSE IV.

First Academic Class. Fourth year. Eight hours a week for one year.

- 1. Grammar: Syntax reviewed. Roman Calendar. Latin prosody and versification.
- 2. Reading: Cicero, orations against Verres IV. and V., De Senectute; Livy, Book XXI. Ovid's Metamorphoses continued.
- Exercises, based on authors, especially on Cicero and Livy. Two tasks a week. Latin conversation.

Roman antiquities.

GREEK

COURSE I.

Third Academic Class. Five hours a week for one year. Declensions. Adjectives, Adverbs, Pronoum Regular Verbs. Corresponding exercises.

COURSE II.

Second Academic Class. Five hours a week for one year. Grammar. Contract, Mute and Liquid Verbs. Corresponding exercises.

Reading: Selections from Xenophon.

COURSE III.

First Academic Class. Five hours a week for one year.

- 1. Grammar-Syntax.
- 2. Reading: Xenophon's Anabasis.
- 3. Exercises based on authors.
- 4. Greek antiquities; Military antiquities in connection with Xenophon's Anabasis.

ENGLISH

COURSE I.

Fourth Academic Class. Five hours a week for one year.
Grammar: Etymology and syntax reviewed. Advanced lessons. Analysis of simple, complex, compound sen-

tences; the kinds, uses and classification of phrases, clauses, sentences.

Capitalization and punctuation.

(a) Structure of sentences. Variation of subject, predicate, object; changes of person, participial construction of phrases, clauses and sentences. Changes from active into passive; contraction, expansion of sentences; general exercises in variety of expressions, discriminating between ordinary synonyms; correction of faulty sentences.

(b) Letter writing; paraphrasing; reproduction of selections from standard authors.

Hints and general directions on composition.

Composition on objects, imaginary subjects, personal narratives (descriptions.)

- 3. Authors: Dickens, Christmas Stories; Hawthorne, Tanglewood Tales; Longfellow, Hiawatha.
- 4. Elocution: One hour a week.

COURSE II.

Third Academic Class. Five hours a week for one year.

- 1. Grammar: Analysis continued. Classes and construction of the different parts of speech. Correction of faulty sentences, general exercises in variety of expressions; discriminating between ordinary synonyms.
- 2. Exercise: Paragraphing; principles and practice of narrative; simple and complex narration; simple description of scenery, etc.
- 3. Reading: Irving, Sketch Book; Scott, Talisman; Gray's Elegy; Coleridge, Ancient Mariner; Short Poems.
- 4. Elocution: One hour a week.

COURSE III.

Second Academic Class. Four hours a week for one year.

- 1. Composition and Rhetoric. (Coppens, Books I. and II. Donnelly, Imitations.) The elements and ornaments of composition.
- 2. Exercise: Original descriptions and narrations. Paragraph-writing continued. Character sketches.

3. Reading: Longfellow's Evangeline; Goldsmith's Deserted Village; Addison, Selections; Newman, Callista.

4. Elocution: One hour a week.

COURSE IV.

First Academic Class. Four hours a week for one year.

- 1. (Coppens, Books III. and IV.) Style in literary composition; beauty, sublimity, wit, humor, taste. Varieties, ornament and improvement of style.
- 2. Essays, dialogues, outlines. History of American Literature.

Reading: Macaulay's "Essay on Addison," Shakespeare's "Merchant of Venice," Scott's "Lady of the Lake."

3. Elocution: One hour a week.

MATHEMATICS

COURSE I.

Fourth Academic Class. Five hours a week for one year. Algebra: The four fundamental operations. Factoring. Fractions.

COURSE II.

Third Academic Class. Five hours a week for one year. Algebra continued through Quadratic Equations.

COURSE III.

Second Academic Class. Five hours a week for one year. Plane Geometry. Four Books.

COURSE IV.

First Academic Class. Five hours a week for one year. Plane and Solid Geometry completed.

HISTORY

COURSE I.

Fourth Academic Class. Two hours a week for one year. History of Greece.

COURSE II.

Third Academic Class. Two hours a week for one year. History of Rome.

COURSE III.

Second Academic Class. Two hours a week for one year. Teutonic Invasions and Settlements. Political History from the Migration of Nations to the close of the Middle Ages. Church and State. The Crusades. The Islam. Character of the Period.

COURSE IV.

First Academic Class. Two hours a week for one year. Causes of the Protestant Revolutions. Protestant Revolutions in Germany, England and Scotland; and Catholic Revival. Political History of the sixteenth, seventeenth, and eighteenth centuries.

CHRISTIAN DOCTRINE

COURSE I.

Fourth Academic Class. Two hours a week for one year. Part I. Faith.

COURSE II.

Third Academic Class. Two hours a week for one year. Part II. The Commandments.

COURSE III.

Second Academic Class. Two hours a week for one year. Part III. The Means of Grace.

COURSE IV.

First Academic Class. Two hours a week for one year. Christian Moral. (Wilmer's Handbook, Part III.)

GERMAN

I.--ELEMENTARY GERMAN.

COURSE I.

Grammar: Article, Noun, Adjective, Pronoun, Easier Forms of the Verb.

Reading: Easy Pieces. Short Poems memorized. Elementary German Conversation.

Exercises: Translations from German into English and English into German.

Three hours a week for one year.

COURSE II.

Grammar: Thorough Study of Declensions. Prepositions. Comparison of Adjectives. Verb.

Reading: German Reader. German Conversation.

Exercises: Translations. Easy German Compositions.

COURSE III.

Grammar: Irregular Verbs. Compound Verbs. Adverb. Conjunctions. Interjections.

Reading: Select Pieces. Idiomatic Sentences and Poems memorized. German Conversation.

Exercises: Free Reproduction of Narrative and Descriptive Pieces.

COURSE IV.

Grammar: Thorough Review of Etymology. Rules of Syntax.

Reading: Select Pieces. German Conversation. Exercises: Original Narrations and Descriptions.

II.-COURSES FOR GERMAN-SPEAKING STUDENTS.

Graded according to the subject-matter of the Elementary Course, but taught in German.

ELEMENTARY SCIENCE

COURSE I.

Fourth Academic Class. Two hours a week for one year. Zoology.

COURSE II.

Third Academic Class. Four hours a week for one term. Physical Geography.

COURSE III.

Second Academic Class. Two hours a week for one year. Botany.

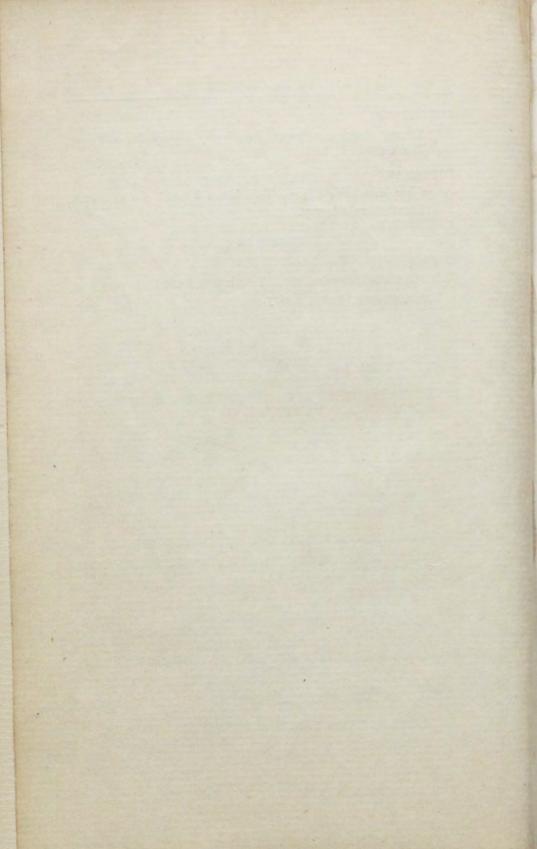
COURSE IV.

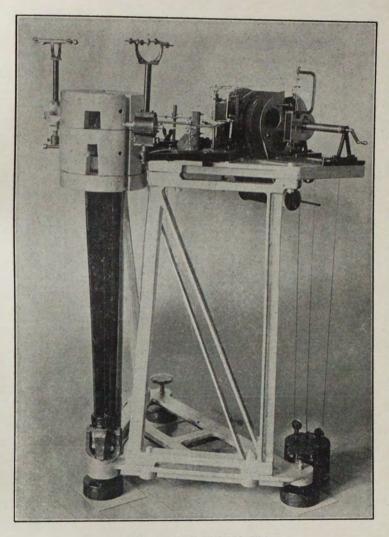
First Academic Class. Two hours a week for one year. Elementary Physics.

BOOKKEEPING

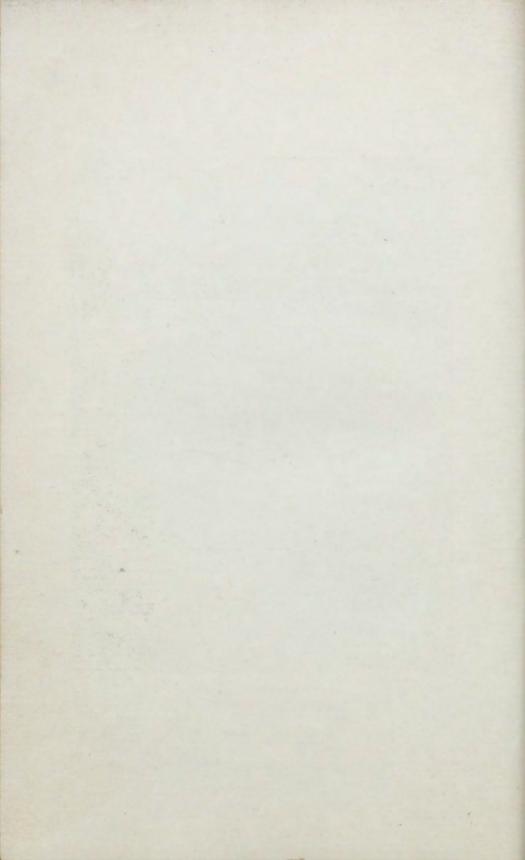
COURSE I.

Fourth Academic Class. Two hours a week for one year. Single and Double Entry.





THE WEICHERT SEISMOGRAPH



PART II

MONTHLY METEOROLOGICAL SUMMARY FOR 1909

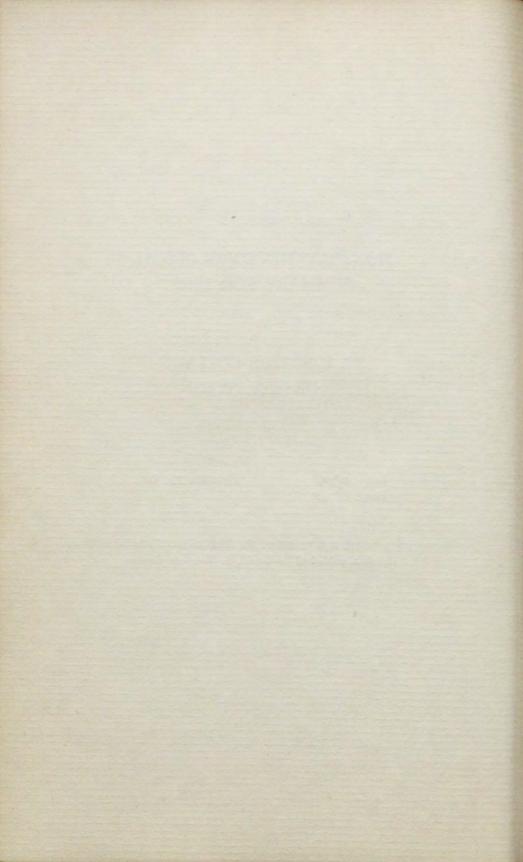
AT

ST. IGNATIUS COLLEGE OBSERVATORY

Lat. 41° 29' Long. 81° 42'

Elevation 754 ft.

Barometer pressure and means of the last 39 years are taken from the data published by the U. S. Weather Bureau



FIFTEENTH ANNUAL REPORT

OF THE

METEOROLOGICAL AND SEISMOLOGICAL OBSERVATORY

DIRECTOR, REV. FREDERICK L. ODENBACH, S. J.

A. J. LEMIEUX W. E. MAHONEY Student Assistants

THE METEOROLOGICAL AND SEISMOLOGICAL OBSERVATORY

PART I.

REPORT

As in past years, all the different meteorological data have been registered and we now have a record for Cleveland extending over a period of fifteen years, containing the temperature, rain and snowfall, the barometric pressure, wind direction and velocity, clouds and sunshine and the optical phenomena.

Besides this we have the ground temperature at a depth of four feet extending over a period of ten years and also the temperature as shown for the past two years by a thermometer placed twenty-five feet below the surface in the ground water.

The Ceraunograph has faithfully recorded the forty thunderstorms of the past year. Its sensitiveness we have been obliged to reduce, owing to the wireless messages it managed to catch. Its range at present is about 500 miles.

As in the past, the library has been enriched with the new publications on meteorology, seismology and the kindred sciences, so that at present we have well over 500 volumes of the best works on these subjects.

The work of the observatory in giving information and advice along lines covered by meteorology, seismology, and geology has been very extensive and is ever on the increase. Astronomical information is also sought at this observatory.

Last year the Director gave a lecture before the Engi-

neers' Club of Cleveland, whose members are interested in seismic phenomena as bearing on their work. This matter is of special interest to them, since Cleveland is subject to continued and at times rather severe vibrations, which cannot be satisfactorily accounted for. It is our opinion at present that they are not caused by seismic forces, but are owing to the instability of the material over which Cleveland is built.

This material is made up of clay, quicksand and gravel, which in alternate layers fills the old bed of the Cuyahoga river to a depth, in some places, of a few hundred feet. Much 'valuable information regarding these conditions has been gathered by the observatory and furnished to those naturally interested in the matter.

The seismological division has shared our time equally with meteorology. We now have three instruments in working order, the Director's electric pendulum, the new Wiechert 80 Vig. pendulum, and a model of the latter in the fifth floor, the two former being in the vault below the basement.

The Wiechert instrument has given perfect satisfaction and has, since last June, recorded 36 grams of distant quakes. The first one came from Java. Not one of the severer quakes has been missed.

The electric pendulum, too, gives much better records since the two components have been separated and two Omori horizontal pendulums with carbon and delicate spring contacts used in place of the one vertical pendulum with rigid carbon contact.

The vibrations caused by wind, traffic, the lake, etc., are still a source of great annoyance and we have come to the conclusion that a depth of at least a thousand feet and over will be required as a location in which this delicate instrument will be able to do justice to itself.

As announced in our last report, this observatory had started to organize a seismological service among the Jesuit colleges of the United States. We are pleased to report that at present there are Wiechert 80 Vig. instruments, duplicates of the one at Cleveland, the central station, at the following

places: Georgetown University, Washington, D. C.; Brooklyn College, Brooklyn, N. Y.; Fordham University, Fordham, N. Y.; Holy Cross College, Worcester, Mass.; Canisius College, Buffalo, N. Y.; Marquette University, Milwaukee, Wis.; St. Ignatius College, Chicago, Ill.; Loyola College, New Orleans, La.; Spring Hill College, Mobile, Ala.; St. Louis University, St. Louis, Mo.; St. Mary's College, St. Mary's, Kan.; The College, St. Boniface, Man.; College of the Sacred Heart, Denver, Col.; Gonzaga College, Spokane, Wash.; Santa Clara College, Santa Clara, Cal.

Georgetown, Spring Hill and Santa Clara have also the vertical instrument of Prof. Wiechert.

Of the above stations, Georgetown, Cleveland, St. Boniface, Worcester, Milwaukee, Denver, Buffalo, St. Louis, Spokane and Santa Clara are in full working order and ready to send in their reports. The rest, we hope, will soon follow.

To complete the network of stations, we hope before long to be able to place instruments also at Montreal, Augusta, Ga., and Los Angeles or El Paso.

As soon as all stations are ready to report the data we will begin to publish the results at the end of each month or at least at fixed periods.

Last summer we also undertook some field work with the object of discovering the fracture lines or faults in and around Cleveland. One main fault was picked up at Chagrin Falls and traced through South Brooklyn and across the Rocky River bed. Minor faults have been found on the lake front and in other places. In this matter we had valuable assistance from Mr. F. P. Bungart and Mr. William Raddatz. To both we therefore extend our thanks for their kindness.

We intend to proceed with the work during this summer and may have the material in shape for our next report.

JANUARY, 1909.

Mean atmospheric pressure	0.13	in.
Highest " " " 13th	0.59	in.
Lowest " " 20th	9.22	in.
Mean temperature		
Highest " 24th	б°	
Lowest " 13th	I°	
Greatest daily range, 13th24	4°	
Total precipitation, including melted snow	4.08	in.
Greatest amount in 24 hours, 11th	1.10	in.
No. of days with .01 in. or more precipitation	7	
No. of clear days	I	
No. of partly cloudy days	0	
No. of partly cloudy days	T	
No. of cloudy days2	AT	
Prevailing wind direction		
No. of thunderstorms	1	

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE :	Highest mean, 188040°
	Lowest " 1875
PRECIPITATION :	Greatest, 1907 5.39 in.
	Least, 1871 0.31 in.
	Mean for 39 years 2.54 in.

FEBRUARY, 1909.

Mean atmospheric pressure	
Highest " " Ist	
Lowest " " 5th	
Mean temperature	
Highest " 24th	
Lowest " Ist	····· 7°
Greatest daily range, 24th	
Total precipitation, including melted snow	4.35 in.
Greatest amount in 24 hours, 15th	I.20 in.
No. of days with .01 in. or more precipitation	
No. of clear days	4
No. of partly cloudy days	
No. of cloudy days	
Prevailing wind direction	
No. of thunderstorms	0

METEOROLOGICAL OBSERVATORY

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE :	Highest mean, 1882	0
	Lowest " 1875 16	0
	Mean for 30 years	00
I RECIPITATION :	Greatest, 1887	.73 in.
	Least, 1877 Mean for 39 years	0.18 in.

MARCH, 1909.

Mean atmospheric pressure	20 or in
Highest " " IIth	
Lowest " " 24th	
Mean temperature	29.20 III.
Highest "6th, 24th	··· 35./
Lowest " 5th	180
Greatest daily range, 1st	26°
Total precipitation, including melted snow	2 70 in
Greatest amount in 24 hours, 25th	80 in
No. of days with .or in. or more precipitation	IT IT
No. of clear days	7
No. of partly cloudy days	
No. of cloudy days	
Prevailing wind direction	
No. of thunderstorms	

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE:	Highest mean, 1903	.44°
	Lowest " 1895	.24°
	Mean for 39 years	.34.5°
PRECIPITATION :	Greatest, 1877	. 6.34 in.
	Least, 1885	. 0.87 in.
	Mean for 39 years	. 2.84 in.

APRIL, 1909.

Mean atmo	spheric	c pressur	e		 30.00 in.
Highest	66	"	11th		 30.56 in.
Lowest	**	66	30th		 29.42 in.
Mean temp	erature				 · · 45°
Highest	66	18th			 79°
Lowest					 21°
Greatest da	aily ra	nge, 12th			 38°
Total preci	pitatio	n, includi	ng melted	snow	 3.59 in.
Greatest ar	nount	in 24 hou	rs, 29th		 1.30 in.

No. of days with .01 in. or more precipitation12
No. of clear daysII
No. of partly cloudy days 3
No. of cloudy days16
Prevailing wind directionW
No. of thunderstorms 5

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE:	Highest mean, 1878
	Lowest " 187440°
	Mean for 39 years45.8°
PRECIPITATION :	Greatest, 1873 5.38 in.
	Least, 1899 0.99 in.
	Mean for 39 years 2.28 in.

MAY, 1909.

Mean atmospheric pressure	29.93 in.			
Highest " " 12th				
Lowest " " Ist	29.64 in.			
Mean temperature				
Highest " 30th	84°			
Lowest " 2d	34°			
Greatest daily range, 5th	· · · 37°			
Total precipitation	2.68 in.			
Greatest amount in 24 hours, 10th	78 in.			
No. of days with .or in. or more precipitation14				
No. of clear days	13			
No. of partly cloudy days	7			
No. of cloudy days				
Prevailing wind direction	NW			
No. of thunderstorms	6			

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE:	Highest mean, 1896	.66°
	Lowest " 1907	.51°
	Mean for 39 years	.58°
PRECIPITATION :	Greatest, 1893	. 7.40 in.
	Least, 1877	. 0.67 in.
	Mean for 39 years	. 324 in.

JUNE, 1909.

Mean atm	ospheric	pressur	re	
Highest	"	66	19th	
Lowest	"	66	4th29.63 in.	

METEOROLOGICAL OBSERVATORY

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Mean temperature		
Highest " 23d	.67.7°	
Highest " 23d Lowest " 16th Greatest daily range 16th		
Total precipitation Greatest amount in 24 hours, 17th No. of days with of in or more and in the second		in.
		in.
No. of partly cloudy days	12	
No. of cloudy days.	9	
Prevailing wind direction	9	
Prevailing wind direction No. of thunderstorms	.NW	
	IO	

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE:	Highest mean, 1890
	Lowest " 1884
	Mean for 30 years.
I RECIPITATION :	Greatest, 1902 0.77 in
	Least, 1893 0.80 in
	Mean for 39 years 3.58 in.

JULY, 1909.

Mean atm	ospheric	c pressure	e29.97	in
Highest	"	"	20th	in.
Lowest	"	"	23d29.59	in.
Mean tem	perature		-0) III.
Highest	"	12th		
Lowest	"	5th		
Greatest d	aily rar	ige, 9th.		
Total prec	ipitation	1		in.
Greatest a:	mount i	n 24 hour	rs, 12th 1.47	in
No. of day	ys with	.oi in. or	more precipitation 8	
No. of clea	ar days.			
No. of par	tly clou	dy days		
No. of clo	udy day	S		
Prevailing	wind d	lirection.	NW	
No. of thu	ndersto	rms		

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE:	Highest mean, 1887	.76°
	Lowest " 1891	.68°
	Mean for 39 years	.71.7°
PRECIPITATION :	Greatest, 1878	. 7.97 in.
	Least, 1881	. 0.90 in.
	Mean for 39 years	. 3.63 in.

No. of partly cloudy days 3
No. of cloudy days
Prevailing wind directionS.SE
No. of thunderstorms I

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE :	Highest mean, 1902	49°
	Lowest " 1880	32°
_	Mean for 39 years	40.4°
PRECIPITATION :	Greatest, 1891	5.41 in.
	Least, 1904	.41 in.
	Mean for 39 years	2.61 in.

DECEMBER, 1909.

Mean atm	ospheric	pressur	e		 	in.
Highest	66	"	11th		 	in.
Lowest	66	"				
Mean tem	perature				 	
Highest	"					
Lowest	66					
Greatest d	aily rang	ge, 5th			 	
Total prec	ipitation	, includin	ng melted	snow	 2.12	in.
Greatest a	mount in	n 24 hour	rs, 26th		 	in.
No. of day	s with .	oi in. or	more pre	cipitation	 	
No. of clea	ar days				 	
No. of par	tly cloud	ly days			 3	
No. of partly cloudy days						
Prevailing	wind di	irection.			 SW	
No. of thu	inderstor	ms			0	

LAST 39 YEARS FOR THIS MONTH.

TEMPERATURE :	Highest mean, 1889	42°	
	Lowest " 1876	20°	
	Mean for 39 years	30.70	
PRECIPITATION:	Greatest, 1873	5.50	in.
	Least, 1900	.81	in.
	Mean for 39 years	2.55	in.

METEOROLOGICAL OBSERVATORY

SUMMARY FOR 1909.

Mean atmospheric pressure	20.00 in
Highest " Oct. 19th	
Lowest " Jan. 29th	30.01 III.
Mean temperature	29.22 III.
Highest "July 12th	020
Lowest " Dec. 30th	
Greatest daily range, April 12th	380
Total precipitation, including melted snow	
Greatest amount for one month, June	4.00 in.
Greatest amount in 24 hours, Sept. 26th	1.53 in.
No. of days with .OI in. or more precipitation	146
No. of clear days	125
No. of partly cloudy days	70
No. of cloudy days	170
Prevailing wind direction	NW
No. of thunderstorms	
Mean temperature for 38 years	49°
Mean precipitation for 39 years	34.86 in.

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SOCIETIES

SODALITIES OF THE BLESSED VIRGIN

The object of the Sodality of the Blessed Virgin is to foster in the students an earnest religious spirit, and especially a tender devotion to the Mother of God.

SODALITY OF THE ANNUNCIATION OF THE B. V. MARY

(Established Feb. 2, 1891)

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Organist

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CLARENCE W. DIK

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SODALITY OF THE IMMACULATE CONCEPTION (Established Feb. 26, 1000)

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THE APOSTLESHIP OF PRAYER IN LEAGUE WITH THE SACRED HEART

To remind the students of the law of universal charity, their interest in the welfare of all mankind is stimulated by the exercises of the Apostleship of Prayer. Membership is open to all students.

REV. ALOYSIUS F. HEITKAMP, S. J., Director.

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RALPH T. L'ESTRANGE	HARRY O'BRIEN
ATEPED G	REICEEL

THE ALUMNI ASSOCIATION

The Alumni Association of St. Ignatius College was organized in the spring of 1903 and has for its object, "to keep up the friendships of college days, to promote Catholic education and to further the interests of the College." The Association holds an annual meeting about the time of the College Commencement, and other business and social meetings at the call of the Executive Committee. It has founded the Alumni Medal for the best historical essay presented by a student of the Freshman or Sophomore class. The Executive Committee has recently published a new manual containing the revised constitutions and a complete roster of the members of the Association.

REV. GEORGE J. PICKEL, S. JPresident o	f St. Ianatius College
JOHN L. DOWLING, LL. B., '99 President of th	e Alumni Association
FRANCIS J. FEISINGER, A. M., '02	.First Vice-President
J	econd Vice-President
John A. Smith, A. B., '08	Secretary
W. S. HOUCK, '96	Treasurer
Rev. Edward C. Kramer, D. D., '02	Historian
Rev. J. J. Scullen, '98	Chablain

THE STUDENTS' LIBRARY

The object of the Library is to foster a taste for good and useful reading.

The Circulating Department, accessible to all students, comprises over two thousand five hundred volumes of choice literature, carefully selected with a view to the needs of the college students. Books are issued on all school days.

In the Reading Rooms, the leading Catholic journals and magazines, together with valuable works of reference, are placed at the service of the students, thus affording them ample opportunity of becoming acquaintetd with the current news, and of forming sound opinions upon important questions of the day. The Reading Rooms are open daily from 12 to 1 P. M.

REV. PATRICK DOLAN, S.	JDirector
J. O'CONNELL TOOMEY	Director
ALFRED G. BRICKEL	
RAYMOND G. RATH	Librarians
PATRICK S. MURPHY	Librarians

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PresidentJ	OHN O'CONNELL TOOMEY
Vice-President	JOSEPH J. MAHONEY
Secretary	H. LEO COLLINS
Treasurer	DANIEL J. SAVAGE

The Faculty desire to give every reasonable encouragement to the students to take part in athletic exercises and games, so far as circumstances make this practicable. While we now have a gymnasium with a floor space of 84x24 feet, it is desired to get a larger and more modernly equipped building. It is hoped that friends of the college can be got to act in union to accomplish something that will supply this need.

The Athletic Association wishes to thank the Reverend President and many alumni and friends for generous contributions to defray the expenses of the past year.

PUBLIC DISCUSSION

The members of the Philosophy class held a public discussion on December 3, 1909, in the presence of the Faculty and the classes of the College Department. The theses for discussion are here given:

EX CRITICA

1. Qui negat vel dubitat de veracitate conscientiæ, incidit in Scepticismum universalem.

2. Sensus externi veram certitudinem gignunt de existentia corporum.

3. Sensus externi, si sunt recte dispositi et convenienter adhibiti per se fallere non possunt circa sensibile proprium.

4. Objectivus valor idearum nec demonstrabilis nec demonstrandus est propter suam evidentiam.

5. Habemus conceptus vere universales, qui valore objectivo præditi sunt.

6. Universalia non sunt entia quæ formaliter ut talia existunt in ordine ontologico, sive ab individuis separata sive in iis identificata.

7. Universale directum formaliter existit in ordine ontologico quoad id quod conceptus universalis directus exprimit; sed quoad modum quo id exprimit, existit formaliter in solo intellectu.

8. Universale reflexum existit formaliter in intellectu solo, fundamentaliter vero in rebus.

9. Intellectus per se est immunis ab errore in judiciis immediatis analyticis.

10. Per ratiocinium et deductivum et inductivum novæ et certæ cognitiones acquiri possunt.

EX ETHICA GENERALI

I. Sunt actiones multæ per suam ipsam naturam moraliter bonæ vel moraliter malæ.

2. Lex obligans creaturas rationales ad ordinem moralem servandum, ab æterno a Deo concepta et statuta est. 3. Hæc lex in tempore promulgata est creatione rationis humanæ et propterea vocatur Lex Naturalis.

4. Lex Naturalis est immutabilis.

5. Principia generalissima hujus Legis Naturalis eorumque applicationes immediatæ non pussunt invincibiliter ignorari ab homine qui habet expeditum usum rationis.

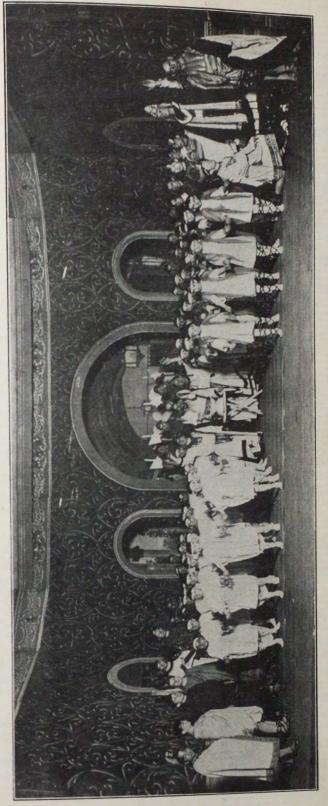
6. Omnes leges humanæ quoad vim obligandi in Lege Naturali fundantur.

7. Actiones commissæ in ignorantia moraliter invincibili non sunt imputabiles: eæ vero, quæ fiunt in ignorantia moraliter vincibili, imputandæ sunt.

8. Conscientiæ certæ, sive rectæ, sive invincibiliter erroneæ semper parendum est.

9. Nunquam licet agere cum dubio practico conscientiæ.

10. Si præter meram liceitatem alius finis obtinendus est, in dubio pars tutior est eligenda; in quæstionibus vero de mera liceitate sequi in dubio opinionem minus at solide probabilem licet.



A TEMPLE SCENE



ENTERTAINMENTS

ENTERTAINMENTS

ATHOL, or NEAR THE THRONE

A DRAMA OF THE DAYS OF ANTONINUS PIUS, EMPEROR OF ROME.

Written by

REV. JOSEPH HUSSLEIN, S. J.

Presented by the students of the College at the Euclid Avenue Garden Theatre during the week commencing January 31, 1910.

CAST OF CHARACTERS

Antoninus P	ius, Emperor of Rome	J. O'CONNELL TOOMEY		
Lucius, Adopted Son of AntoninusPAUL SMITH				
Pius the First, Pontiff of the Church of Rome				
	s, Prefect of Rome			
	nus, Prefect of the Prætorian			
	f a British Noble, Cup-beare			
		RALPH T. L'ESTRANGE		
Caius Varro	, a Roman Knight and Soldi	ier of Fortune		
Zeuxo, a Gr	eek, acting as Priest of Isis	STANISLAUS J. BECKA		
Oenon, a Gr	ecian Boy in the service of I	RufusROBERT KENEHAN		
Silvanus an	Officer of the Prætorian Gua	ardLADISLAUS KIELICH		
A Priest of JoveIgnatius M. JARZYNSKI				
A Driest of Cybele				
A Drigst of	Ceres	LEO H. COLLINS		
An Astrolog	ger	ALVIN U. SIBILA		
Castro)				
Valerian		CHESTER J. BARTLETT		
Vespius		John J. GAFFNEY		
Carbo		WALTER L. FASNACHT		
Lincinius.	Roman Senators	FRANK L. DUBOSH		
Sicca		FRANCIS G. MOONEY		
Drusus	and the second second	. HOWARD W. HENDRICKSON		
Fulvius				
Manilius				
Mannus				

C	T		~
ST	IGN	ATTIC	COLLEGE
~ A .	TOTA	11103	CULLEGE

Vafer, in service of 1	Rufus	Joseph J. Stedronski
A Courier		OTTO V. ANTHONY
First Guard		DANTER D T
Second Guard		JOSEPH REICHLIN
Marius		(SEPH REICHLIN
Marcus }	Prætorians	
,		DELANEY

CHORUS OF ROMAN SINGERS

JOSEPH G. BRADY EDMUND P. UEBBING PAUL ZICKES ALPHONSE J. ILG EDMUND P. FUGEDY J. LOREN COWAN LEO P. GARRETT VALERIAN PROCHASKA GEORGE J. SCHAFER ANTHONY W. HARKS WILLIAM KAEHNI PHILIP A. SCULLY JOHN J. KRALIK JAMES J. LAUGHLIN GEORGE F. WUNDERLE MICHAEL A. HYNES CLARENCE E. FOX JOSEPH F. WEIGLER ALLAN U. FRITZSCHE FARRELL T. GALLAGHER FRANK J. SELINGER JOSEPH SALONA EDMUND T. BRIGHAM LOUIS A. HORSCHLER J. VINCENT MCGINNIS

CLARENCE OSBORNE THOMAS QUINLIVAN HUGH M. O'NEILL KENNETH G. REES GEORGE D. BURKE PETER P. JAGLENSKI PERRY A. FREY CHARLES F. VALVODA JOHN E. SZABO LEO R. BRANDENSTEIN ADOLPH M. SEEHOLZER JOHN AYLWARD EDWARD T. CUNNEEN FRANCIS L. BECKA JOSEPH H. KENNEDY JOHN W. KEGG FRANCIS J. COZZENS J. PETER MADIGAN LOUIS A. LITZLER LYNN W. SPINK THOMAS F. CONNELL ROBERT RING WILLIAM E. MAHONEY ALBERT J. MURPHY CARL J. LOTHRINGER

CONTEST IN ORATORY FOR THE LITZLER MEDAL

St. Mary's Hall, Wednesday, May 25, 1910.

Violin and Piano	FRANCIS J. OSBORNE
"Ireland's Cause"	J. O'CONNELL TOOMEY
"The Increase of the Navy"	. WILLIAM J. CORRIGAN
"American Independence and the Foreigner"	. CHESTER J. BARTLETT
Piano	RAYMOND F. BODY
"The Trusts a Menace"	WILLIAM P. THORPE
"The Evils of the Press"	FRANCIS J. OSBORNE
"The Martyrs of the Coliseum"	RAYMOND F. BODY
	LOUIS PETRASH
Violin and Piano	· ALOYSIUS SIBILA

JUDGES OF THE CONTEST

REV. L. HAMMER

REV

REV. E. SCHAIDER

L. I. LITZLER, LL. B.

CONTEST IN ELOCUTION

St. Mary's Hall, Wednesday, May 11, 1910.

Fiano SelectionCLARENCE W. DIK
ACADEMIC DEPARTMENT_III AND IN ACAD
Dernardo del Cardio
How He Saved St. Michael's
The Green Mountain JusticeJohn W. KEGG Fontenoy
Fontenoy
The Seamless Robe
Violin-"Amaryllis"
- MANDI

I AND II ACAD.

winsperin Bill	A CONTRACTOR OF THE OWNER
Seven Ages	
Seven Ages Song of the Market Place That Boy John	MAURICE M. MURPHY
That Boy John Patriot and Traitor	OLDRIC A. MAZANEC
Patriot and Traitor.	WILFRID S. ROBB
Patriot and Traitor Piano—"The Dying Poet"	JOHN J. GAFFNEY
	ALVIN O. SIBILA

COLLEGIATE DEPARTMENT

The Dattle	
The Progress of Madness Chariot Race	DANIEL J. SAVAGE
Chariot Race	STANISLAUS J. BECKA
The Mæstro's Confession	FRANCIS J. OSBORNE
Clarence's Dream	RAYMOND F. BODY
Clarence's Dream Violin—"Angel's Serenade"	.J. O'CONNELL TOOMEY
	WILLIAM T. O'BRIEN

JUDGES OF THE CONTEST

REV. F. A. TERWOORD JOHN A. SMITH, A. B. JOSEPH A. SCHLITZ, LL. B.

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PRIZES

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INTER-COLLEGIATE CONTESTS

INTER-COLLEGIATE ENGLISH ESSAY

The annual contest for the Bremner Prize was held on Wednesday, March 9, 1910. The contest was open to all students taking the College Course in the following Universities and Colleges:

St. Louis University, St. Louis, Missouri.
St. Xavier College, Cincinnati, Ohio.
St. Mary's College, St. Marys, Kansas.
St. Ignatius College, Chicago, Illinois.
Detroit College, Detroit, Michigan.
Marquette University, Milwaukee, Wisconsin.
Creighton University, Omaha, Nebraska.
St. Ignatius College, Cleveland, Ohio.
St. John's College, Toledo, Ohio.
Sacred Heart College, Prairie du Chien, Wisconsin.

The First Prize, a purse of \$50.00, was won by a student of St. Mary's College.

The Second Prize, a purse of \$20.00, was won by a student of St. Louis University.

The Third Prize, a purse of \$15.00, was won by a student of Detroit College.

INTER-COLLEGIATE LATIN

The Annual Contest for the Inter-collegiate Latin Prize was held on Wednesday, March 30, 1910. The contest was open to all students of the College classes (with the exception of the Philosophy class) in the Colleges which competed for the Inter-collegiate English Prize.

First place was won by a student of St. Ignatius College, Chicago. Second place was won by a student of Detroit College.

TWENTY-FOURTH ANNUAL COMMENCEMENT

June 16, 1910, Chamber of Commerce.

ANIMAL INSTINCT:

The Nature of Animal Instinct	WILLIAM	a T.	O'BRIEN
Instinct and Intelligence	GEORG	E N.	STUBER
The Origin of InstinctJ	. O'CON	NELL	TOOMEY
Valedictory	Н.	LEO	COLLINS

Conferring of Degrees.

Address to the Graduates......Rev. JAMES M. McDoNOUGH Professor of Philosophy, St. Mary's Seminary.

Award of Prizes.

MUSICAL SELECTIONS. (The Hruby Brothers' Quintet)

Overture, "Orpheus"	Offenbach
Cornet Solo, "Commodore"	Casey
"Blue and the Gray" Patrol	Dalbey
Violin Solo { Concerto No. 7 Allegro movement	···· } Beriot
Triumphant March	Johnston

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CONFERRING OF DEGREES

The Degree of Master of Arts was conferred upon John Aloysius Smith, A. B.

The Degree of Bachelor of Arts was conferred upon Hugh Leo Collins, Clarence Wenceslas Dik, John Elias Friedl, Ignatius Michael Jarzynski, Ignatius Wenceslas Matuska, William Thomas O'Brien, George Nicolas Stuber, John O'Connell Toomey.

DISTRIBUTION OF PRIZES ORATORY

The Gold Medal, donated by MR. LOUIS I. LITZLER, was awarded to WILLIAM CORRIGAN.

HISTORY

The Gold Medal, donated by the ALUMNI ASSOCIATION, for the best Historical Essay, competed for by students of the Sophomore and Freshman Classes, was awarded to RAYMOND A. KATHE

Neret in Merit: JUSTIN F. DE LAGRANGE, FRANK P. BUNGART.

ELOCUTION

Collegiate Department The Gold Medal, donated by Rev. THOMAS F. FAHEY, was awarded to STANISLAUS J. BECKA.

ACADEMIC DEPARTMENT

First Class The Gold Medal, donated by Rev. JAMES O'LEARY, was awarded to ALVIN O. SIBILA.

Second Class The Gold Medal, donated by Rev. FRANCIS A. MALLOY, was awarded to FARRELL T. GALLAGHER.

Senior

The Gold Medal, donated by RT. REV. MSGR. FELIX M. BOFF, was awarded to GEORGE N. STUBER.

> Distinguished H. LEO COLLINS.

PRIZES

SOPHOMORE

The Gold Medal, donated by Rev. NICHOLAS PFEIL, was awarded to FRANCIS J. OSBORNE.

Distinguished in

Latin: NEIL I. GALLAGHER, FRANCIS J. HALLISY, LOUIS M. PETRASH, STANISLAUS J. BECKA.

Greek: NEIL I. GALLAGHER, FRANCIS J. HALLISY, PATRICK S. MURPHY.

English Precepts: Louis M. Petrash, Francis J. Hallisy, Stanislaus J. Becka.

English Composition: FRANCIS J. HALLISY, JOSEPH J. MAHONEY, STANISLAUS J. BECKA, WM. J. CORRIGAN, NEIL I. GALLAGHER.

Evidences of Religion: WILLIAM J. CORRIGAN, PATRICK S. MURPHY. WILLIAM M. HEFFERNAN, STANISLAUS J. BECKA.

History: Stanislaus J. Becka, William J. Corrigan, Fred J. Bertram, Patrick S. Murphy, Neil I. Gallagher, Louis M. Petrash.

Mathematics: HARRY V. PARYZEK, LOUIS M. PETRASH.

Chemistry: HARRY V. PARYZEK, WILLIAM HEFFERNAN, HOWARD HENDRICKSEN, PATRICK T. MURPHY.

French: FREDERICK F. SPITZIG, LOUIS M. PETRASH, ALEXANDER WEIZAR.

FRESHMAN

The Gold Medal, donated by Rev. FRANCIS T. MORAN, D. D., was awarded to RAYMOND A. KATHE.

Premiums awarded to

WALTER L. FASNACHT, FRANK P. BUNGART, CHESTER J. BARTLETT, DANIEL B. KIRBY.

Distinguished in

Evidences of Religion: CHESTER J. BARTLETT, FRANK P. BUNGART, JUSTIN DE LAGRANGE, RAYMOND A. KATHE.

> Latin: CHESTER J. BARTLETT, FRANK P. BUNGART, WALTER L. FASNACHT, DANIEL B. KIRBY.

> Greek: FRANK P. BUNGART, WALTER L. FASNACHT, RAYMOND A. KATHE, ANTHONY J. PRIMCIC.

Precepts of Literature: CHESTER J. BARTLETT, FRANK P. BUNGART, DANIEL B. KIRBY, JOHN W. SOLINSKI.

English Composition: CHESTER J. BARTLETT. WALTER L. FASNACHT. RAYMOND A. KATHE, EMIL E. WOLF.

> History: FRANK P. BUNGART, JUSTIN DE LAGRANGE. WALTER L. FASNACHT, RAYMOND A. KATHE.

Mathematics: RAYMOND A. KATHE, DANIEL B. KIRBY, LEO A. WARTH.

Chemistry: FRANK P. BUNGART, RAYMOND A. KATHE, DANIEL B. KIRBY.

French: Anthony J. PRIMCIC, JOSEPH REICHLIN. JOSEPH J. STEDRONSKY.

PRIZES

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ACADEMIC DEPARTMENT FIRST ACADEMIC

The Gold Medal, donated by Rev. JOSEPH F. SMITH, was awarded to PAUL J. PREUSSER.

Premiums awarded to ALFRED G. BRICKEL, WENCESLAS A. SLABY, WILFRID S. ROBB.

Distinguished in

Latin: CHARLES T. ROTH.

Greek: FRANCIS A. BOEHNLEIN, RALPH T. L'ESTRANGE.

English Precepts: RAYMOND G. RATH, JOHN H. BRINDLEY.

English Composition: RAYMOND G. RATH, ALVIN O. SIBILA, MAURICE MURPHY.

History: ALVIN O. SIBILA, OTTO V. ANTHONY.

Christian Doctrine: JOHN H. BRINDLEY, ALVIN O. SIBILA, FRANCIS G. MOONEY.

German: FRANCIS A. BOEHNLEIN, FRANCIS A. YOUNG.

SECOND ACADEMIC

The Gold Medal, donated by Rev. CASIMIR REICHLIN, was awarded to MICHAEL J. HYNES.

> Premiums awarded to FRANK P. BRENNAN, ERNEST B. ZIMMER.

> > Distinguished in Latin: ANDREW VAGAS.

Greek: JOHN CORRIGAN, WILLIAM C. MUELLER, ANDREW VAGAS.

English Precepts: JOHN CORRIGAN, WILLIAM C. MUELLER, ANDREW VAGAS.

English Composition: JOHN CORRIGAN, ANDREW VAGAS.

History: VICTOR J. WALSH, FREDERICK A. RANDEL, ANDREW VAGAS.

Mathematics: ANDREW J. ROSHETKO, JOSEPH P. HEFFERNAN.

Christian Doctrine: Joseph P. Heffernan, John Corrigan, Joseph Mannino, Andrew Vagas, Frederick A. Randel, Dominic Mielcarek, John S. Pollakornski.

PRIZES

THIRD ACADEMIC

Division A

The Gold Medal, donated by Rev. ANTHONY HYNEK, was awarded to THOMAS I. GAFFNEY.

Premiums awarded to

JAMES J. DUFFY, JAMES PETER MADIGAN, THADDEUS MARCHANT, EDWIN J. MILLER, HUGH O'NEILL, JR., JOHN E. SZABO.

Distinguished in

Christian Doctrine: WALTER W. BUSE, EDWIN P. BUSE, JOSEPH G. BRADY.

Latin: PHILIP SCULLY, JR., LEO A. GARRETT.

Greek: ADOLPH M. SEEHOLZER, WALTER H. LUCAS, JOHN ERB.

English: JOSEPH G. BRADY, GEORGE D. BURKE, PATRICK J. MADIGAN.

Mathematics: Walter W. Buse, Edwin P. Buse, William P. McKenna.

History: WALTER H. LUCAS, PHILIP SCULLY, JR., LEO A. GARRETT.

German: ROBERT J. HILDEBRANDT, JOHN ERB, WILLIAM P. MCKENNA.

THIRD ACADEMIC

Division B

The Gold Medal, donated by Rev. FRANCIS J. HROCH, was awarded to JOSEPH BODNAR.

Premiums awarded to Owen L. Gallagher, Raymond J. Schraff, Edward J. Brickel, Gerald Murphy.

Distinguished in

Christian Doctrine: MARTIN I. CULLINAN, JOHN L. MAURER, EDWARD NOVOTNY, JOSEPH SAZIMA.

Latin: THOMAS FOY, WILLIAM S. J. NEWTON.

English Precepts: FARRELL T. GALLAGHER, THOMAS FOY, MICHAEL R. ROOB.

English Composition: WILLIAM S. J. NEWTON, FARRELL T. GALLAGHER, ALFRED J. GALLAGHER.

Greek: THOMAS FOY.

History: FARRELL T. GALLAGHER, THOMAS FOY.

Mathematics: Edward Novotny, John L. Maurer, Thomas Foy, Francis J. Merrick.

PRIZES

FOURTH ACADEMIC

Division A

The Gold Medal, donated by THEODORE A. WEED, M. D., was awarded to HARRY J. MUELLER.

Premiums awarded to Edmund F. Smrcina, Joseph Salona, William L. Kaehni, Charles F. Hill.

Distinguished in

Christian Doctrine: George M. DENNERLE, CARL R. URMETZ, JOSEPH KSIAZKIEVICZ.

Latin: VALERIAN J. CIPRA.

English: George M. DENNERLE, EDMUND B. UEBBING.

Algebra: Edmund B. Uebbing, CARL H. FUNK, Alphonse J. Ilg.

Physical Geography: PETER C. BECKER, THEODORE J. UPMEIER.

Bookkeeping: Peter J. Woll, Edmund B. Uebbing, Peter C. Becker.

German: HARRY J. MUELLER, WILLIAM L. KAEHNI, JOSEPH SALONA, EDMUND F. SMRCINA.

FOURTH ACADEMIC

Division B

The Gold Medal, donated by Rev. CHARLES J. MOSELEY, '95, was awarded to MARTIN I. CARRABINE.

> Premiums awarded to THOMAS QUINLIVAN, ALBERT MURPHY.

> > Distinguished in

Latin: WILLIAM KEANE, CHARLES VALVODA. English: SHERMAN LATCHFORD, LYNN SPINK. Algebra: Edward Malecek, William Keane. History: LYNN SPINK, ANTHONY DEININGER. Christian Doctrine: Alfred Lemieux, Joseph Kelly. Bookkeeping: William Mahoney, Austin Schied. Physical Geography: Edward Malecek. German Gilbert Janssen, Francis Kessler.

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PRE-ACADEMIC

The Gold Medal, donated by the PRESIDENT OF THE COLLEGE, was awarded to ANDREW FILAK.

> Distinguished in English Composition: Edward T. Cunneen. English Grammar: John Kralik, Jr. Arithmetic: John Kralik, Jr. U. S. History: Edward T. Cunneen. Catechism: Edward T. Cunneen.

ROLL OF STUDENTS

ANTHONY, CARL J. ANTHONY, OTTO V. ANTOLIK, RALPH E. AYLWARD, JOHN BALL, CARL BANNERMAN, REGINALD A. BARTLETT, CHESTER J.

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Erb, John Esner, Henry

FASNACHT, WALTER L. FERRIE, WILLIAM R. FILAK, ANDREW, JR.

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HOVORKA, FRANCIS F. HOWE, WILLIAM A. HOYNES, DANIEL O. HROUDA, BENJAMIN F. HUBER, EDWARD H. HURLEY, JOSEPH P. HYNES, MICHAEL J.

ILG, ALPHONSE J.

JAGLENSKI, PETER P. JANSSEN, GILBERT P. JARZYNSKI, IGNATIUS M. JUHASZ, JOSEPH B.

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LANE, JOHN W. LATCHFORD, J. SHERMAN LEICHT, JACOB LEMIEUX, ALFRED J. L'ESTRANGE, RALPH T. LITZLER, LOUIS A. LOTHRINGER, CARL A. LUCAS, WALTER H., JR. LYNCH, SYLVESTER J.

MCCANN, JOSEPH P. MCGINNISS, J. VINCENT MCGLYNN, FRANCIS J. MCGORRAY, JAMES W., JR. MCKENNA, WILLIAM P. MADIGAN, JAMES P., JR. MADIGAN, JAMES PETER MADIGAN, WILLIAM E. MAHER, JAMES T. MAHONEY, FRANCIS J. MAHONEY, JOSEPH J. MAHONEY, WILLIAM E. MAJKUT, PHILIP M. MALECEK, EDWARD MANNING, GILMOUR J. MANNINO, JOSEPH MARCHANT, THADDEUS MARCHANT, WILLIAM A. MARUNA, HENRY MASEK, FRANCIS J. MATUSKA, IGNATIUS W. MAURER, JOHN L. MAZANEC, OLDRIC A. MEEHAN, JOHN MERRICK, FRANCIS J. METZGER, JOSEPH L. MIELCAREK, DOMINIC O. MILLER, EDWIN J. MILLER, WILLIAM J. MOIR, ALEXANDER E. MONDY, JOHN MOONEY, FRANCIS G. MUELLER, HARRY J. MUELLER, WILLIAM C. MULHOLLAND, DON S. MURPHY, ALBERT MURPHY, EDWARD MURPHY, GERALD MURPHY, LLOYD MURPHY, MAURICE M.

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MURPHY, PATRICK S. MURRAY, EDWARD T.

NAF, BARTHOLOMEW L. NAUMANN, GEORGE A. Newton, William S. J. Norton, Harry A. Novotny, Edward

O'BRIEN, EDMUND D. O'BRIEN, HARRY O'BRIEN, THOMAS E. O'BRIEN, WILLIAM T. O'NEILL, HUGH, JR. OSBORNE, FRANCIS J. OSTROWSKI, JOSEPH

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QUINLIVAN, THOMAS

RANDEL, FREDERICK A. RATH, RAYMOND G. RECHKA, EMIL J. REICHLIN, JOSEPH ROBB, WILFRID S. ROOB, MICHAEL R. ROSFELDER, EUGENE F. ROSHETKO, ANDREW J. ROTH, CHARLES T. ROTH, RICHARD P. RYAN, CORNELIUS RYAN, JAMES

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Stevenson, Leo Strnad, Wenceslas, Jr. Stuber, George N. Szabo, John E.

TAIF, HARRY A. F. THORPE, WILLIAM P. TOOMEY, JOHN O.

UEBBING, EDMUND B. UPMEIR, THEODORE J. URMETZ, CARL R.

VACEE, JACOB J., JR. VAGAS, ANDREW VALVODA, CHARLES

WAGNER, FRANCIS X. J., JR. WALSH, VICTOR J. WARTH, LEO A. WEIGLER, JOSEPH F. WEIZER, ALEXANDER C. WELSH, JOSEPH P. WOLF, EMIL E. WOLL, PETER J.

YOUNG, FRANCIS A.

Zickes, Elmer J. Zickes, Paul F. Zimmer, Ernest B. Zizka, John

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Classes Resumed

Tuesday, September 6, 1910

