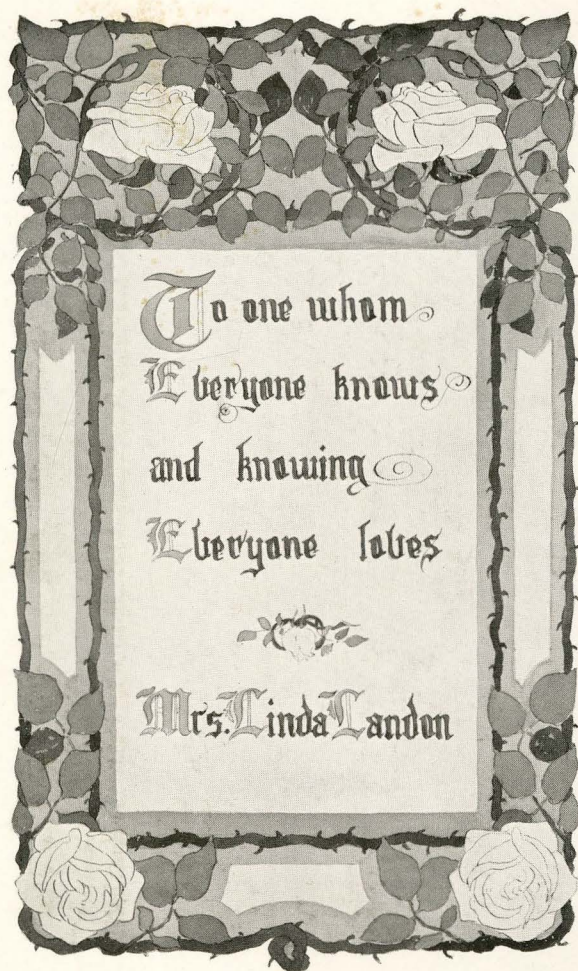


Wolverine

1912





To one whom
Everyone knows
and knowing
Everyone loves



Mrs. Linda Landon



Sincerely your friend
Linda E. Bandon

Our Librarian



BOOKS! The records of human civilization, not only serve as monuments to the achievements of the past ages, but also are at our pleasure as friends and teachers. We, students, pupils of the great school of life, are only learning to truly appreciate these speechless, yet eloquent friends. Even such friends are to be carefully chosen, and although experience may be a good teacher, yet when undirected is an expensive one. Therefore, we feel that no person at M. A. C. more deserves the honor of the dedication of this year's Wolverine than does that amiable, pleasant little lady in black who more than anyone else has been tutoring the thousands of students in the art of appreciating, loving and valuing these true friends in life—books.

Daily we meet our kindly Mrs. Landon at her accustomed place, stacked with books, magazines and journals. Ever since 1891 when Mrs. Landon first entered the field of library activities, she has been there ever ready to help the students along, not only in matters pertaining to books, but also in the other spheres of the student's experiences at college. That little town Niles, Berrien County, of our own Michigan, could make no better contribution to the welfare of the state than to have this noble daughter of hers carry on the great educational and enlightening activities Mrs. Landon is accomplishing as Librarian of the Michigan Agricultural College.

Since the time our librarian joined the college family, the library has doubled in size and the number of students benefited by her instruction and kind suggestions has multiplied beyond conceivable proportions. Since her services are being distributed the world over, we feel it our duty as appreciative pupils and true friends to show our gratitude for all she has done and is still doing for us and for our Alma Mater by donating to her the best efforts of the Class of 1913—this Wolverine.

And, when in the future we shall turn to the pages of this book for reminiscences of our college days, we shall at the same time revive and strengthen the sincere affection for this teacher who directed us in the choice of our truest friends in life—books.

Greetings



IN COMPLIANCE with the desires of the Class of 1911, the Class of '12 gave to the student body their publication under the name of "The Wolverine." With this they instituted the precedent of the publication of such a book annually by each Junior class, a work which of itself is a worthy memorial. Now to the Class of 1913 falls the privilege of following the suggestion of the former class and the example of the latter in the production of what we may now call our college year book.

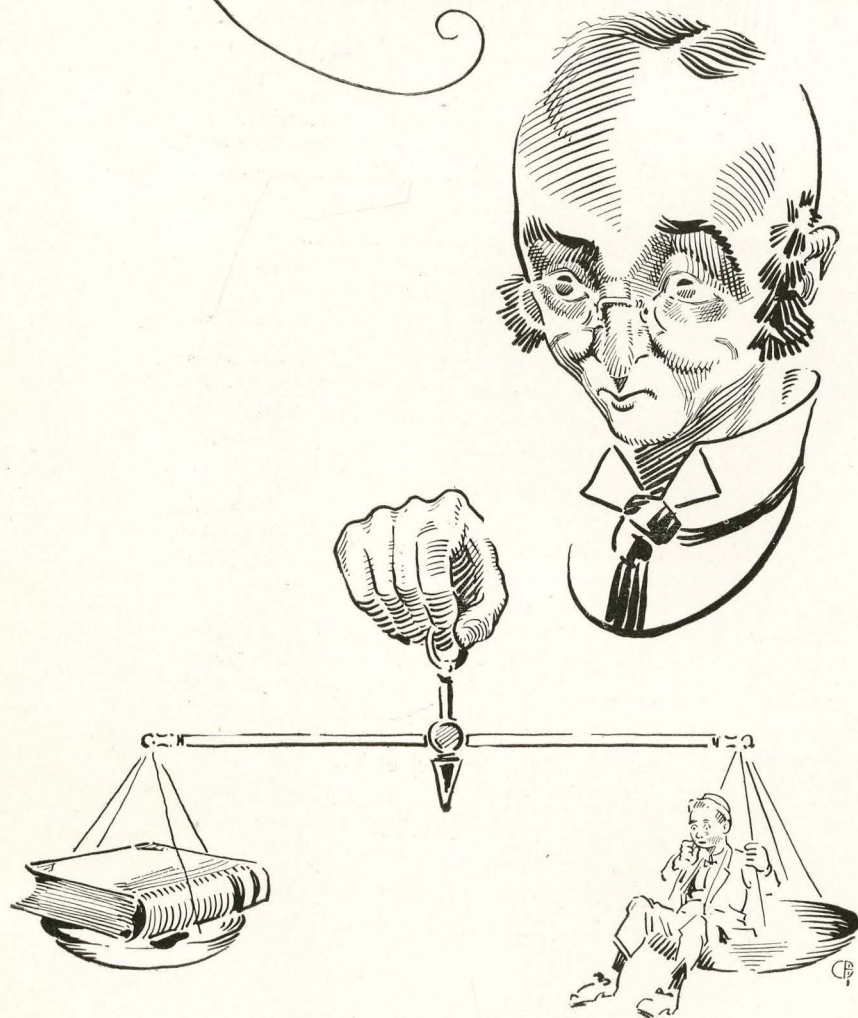
We are indebted to, and here wish to thank the previous staff for the co-operation and kindly interest of which they have given so freely in the effort to effect in this issue an improvement and substantial development over their own.

We in no way hope this book to be the nonpareil of Wolverine publications. To the contrary we realize that in order to make the Wolverine an annual success, each new book must not only embody the desirable features of all preceding year books, but must reflect the originality of its publishers and show a normal improvement in correlation with the natural development of our college.

Our effort in the selection of material has been directed entirely toward a perfect resume of the one year. In this, in some respects, we have fallen far short, not only of perfection, but of our own ideals as well. We do not apologize. We have given our best efforts. Yet it is our sincere desire to see in succeeding publications the perfection of these ideals.

As the years roll by, the only appreciation we crave is the consciousness of feeling that our efforts have been instrumental in forming a connecting link between the present and the past. May this book instill in all our hearts a greater love for our Alma Mater and a greater appreciation for what she has done for us.

The FACULTY



The Faculty



Oh, you most criticised of mortals!

Within your hands, 'tis oft said that you hold
The destiny of us—the coming generation.

You're weighted down with influence untold!

And when you find us frivolously inclined,

It grieves you deeply, in your love of knowledge;
When chiefly we're concerned with social joys,

You sigh, and wonder why we come to college.

But tho' you *look* so dignified and wise,

We wonder—and we almost dare to say
That underneath that air of studied calm

You think as we do—" 'Tis the fun will pay! "

There's a rumor, quite well founded, which asserts,

That when to halls of learning you were sent,
Instead of always being studious and good,

That oftentimes on mischief you were bent.

And we laugh, and in our minds we picture

Our "Prexy" climbing fire escapes forbidden;

Or, our dean enjoying feeds of fudge and rarebit,
With the chafing dish beneath the table hidden.

Oh, we truly are afraid that you are guilty

Of these *dreadful* accusations—now confess—

You were once as bad as we—Well, we'll endeavor
Sometime to be almost as good as you—unless—

You "flunk" or "con" us—

And we ever hope and pray,

You'll neglect such sad proceedings

Till some more convenient day.

Administration



Mrs. Linda Eoline Landon
Librarian

Jacob Schepers
Cashier

Elida Yakeley
Registrar

Jonathan Lemoyne Snyder
Ph. D., L. L. D.
President

Addison Makepeace Brown, A. B.
Secretary of the State Board of Agriculture

Benjamin Alden Faunce
Clerk to President
Editor M. A. C. Record

The Agricultural Department



THE Agricultural Division includes ten departments, viz: Horticulture, Forestry, Animal Husbandry, Dairy Husbandry, Soils, Crops, Farm and Horses, Farm Mechanics, Agricultural Education and Poultry.

The College lands comprise 684 acres, valued at \$684,000, divided as follows, viz: Farm, 332 acres; Forests and Forest Nurseries, 164 acres; Orchard Nurseries and Gardens, 45 acres; Experiment Station Plots, 40 acres; Campus, 90 acres, and Athletic Field, 13 acres.

The farm buildings actually cover between one and two acres of ground and are valued at \$32,475.

The live stock equipment includes 30 horses, 60 beef cattle, 175 sheep, 150 swine and 2,000 chickens. Twenty-five breeds and types are represented, having a total valuation of \$25,092.00.

The farm proper is subdivided by a private road one and one-half miles in length which is handsomely adorned with the most beautiful shade trees. The fields range in size from twenty to forty acres.

The forest acre comprises 135 acres of well timbered forest woodlands, while the 29 acre nursery contains 400,000 conifers and 152,440 broad leaved forest seedlings.

In addition to building equipment, the Horticultural Department has seven acres of student vegetable gardens, ten acres orchard, six acres small fruits and a vineyard of fifty acres.

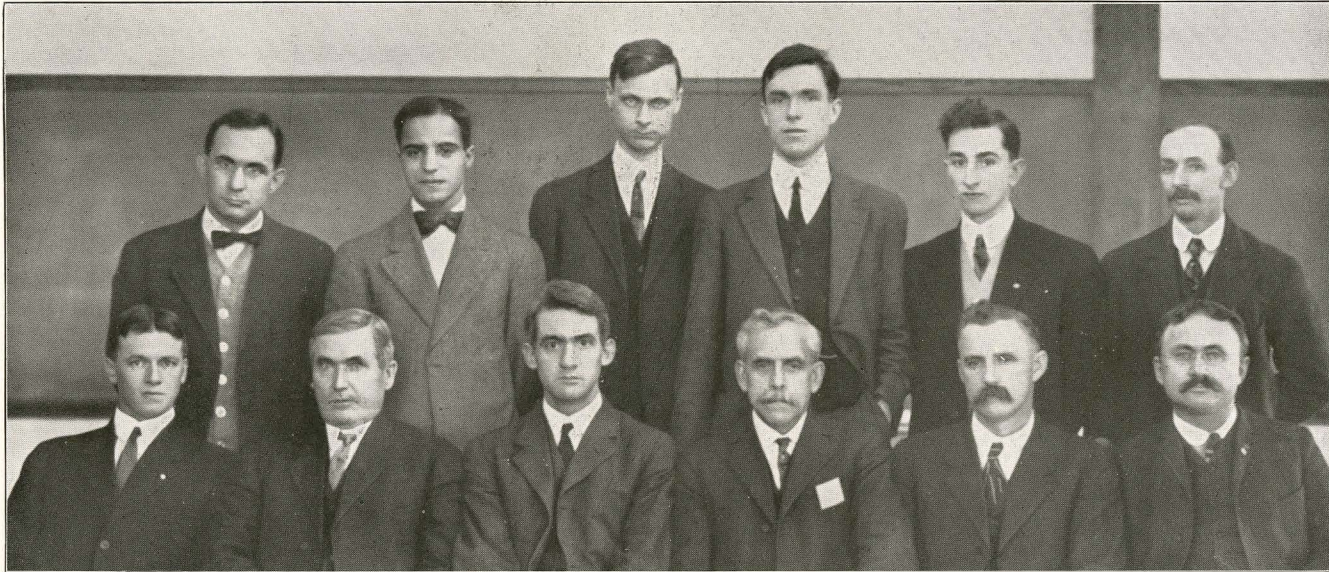
The Department of Agricultural Education has established courses in agriculture in fifteen high schools within the state with an enrollment of 600 pupils. The farmers' meetings, held in connection with these institutions the past year, included 2,000 persons, while those participating in the correspondence courses numbered 300.

During the present year 583 regular students have been enrolled within the division in addition to 450 short course men, making a total of 1,033.

Since the establishment of the college in 1857, 1014 men have been graduated in agriculture and 42 in forestry.

The total enrollment in the short courses since 1897 has been 2,749.

Agricultural Department



Harry Hayes Musselman, B. S.
Instructor in Farm Mechanics

Geo. Bouyoucus
Assistant in Soils

Charles Henry Spurway, B. S.
Instructor in Soil Physics

Harold Wendell Fraser Newhall
B. S. A.
Instructor in Dairy Husbandry

Roy Gabriel Hoopingarner, B. S.
Instructor in Farm Crops

A. R. Potts
Field Agent, Farm Crops

George Arthur Brown, B. S.
Instructor in Animal Husbandry

W. F. Raven
Field Agent

Robert Sidey Shaw, B. S. A.
Dean of Agriculture
Director of Experiment Station

Joseph Alexander Jeffery, B. S. A.
Professor of Soils and Soil Physics

A. Crosby Anderson, B. S.
Professor of Dairy Husbandry

Frank A. Spragg, M. S.
Research Assistant in Plant Breeding

Agricultural Department



Walter Hiram French, M. Pd.
Professor of Agricultural Education

Vernon Morelle Shoesmith, B. S.
Professor of Farm Crops

John Oliver Linton, B. S.
Instructor in Poultry Husbandry

Andrew Jarvis Patten, B. S.
Chemist Experiment Station

Horticulture Department



Harry Joshua Eustace, B. S., M. Hort.
Professor of Horticulture

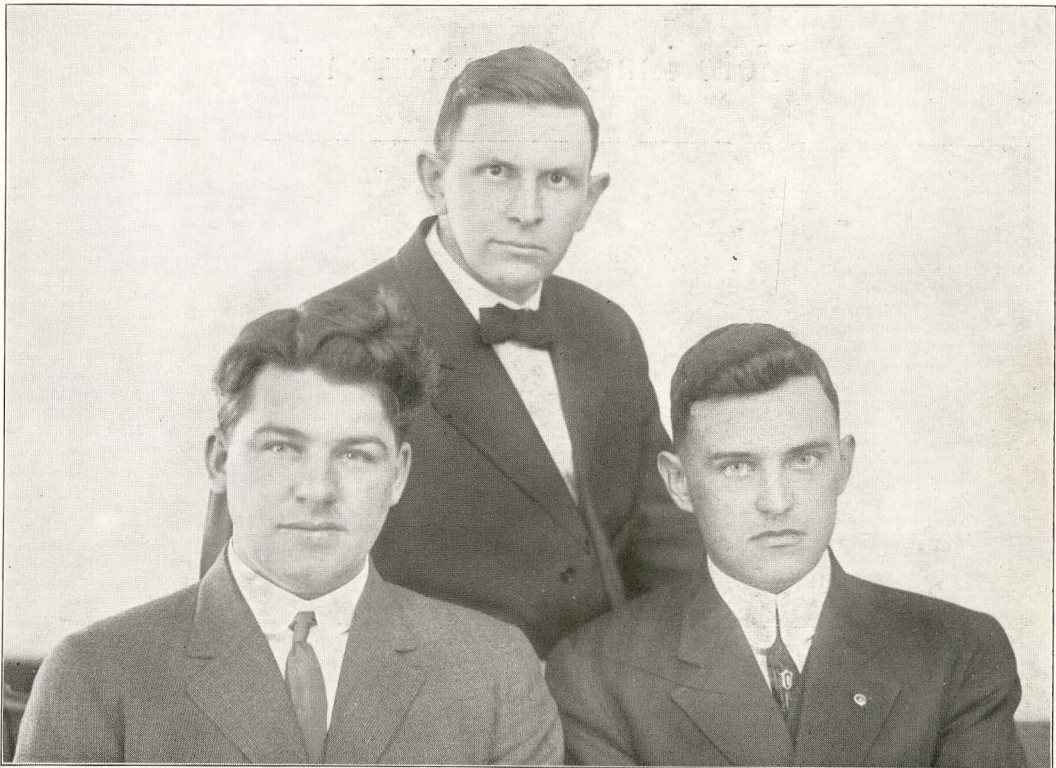
O. K. White, B. S.
Field Agent

Thomas Gunson
Instructor in Horticulture, Super-
intendent of Grounds

Charles Parker Halligan, B. S.
Assistant Professor of Horticulture

George William Hood, B. S.
Instructor in Horticulture

Forestry Department



Frank Hobart Sanford, B. S.
Assistant Professor of Forestry

James Fred Baker, M. F.
Professor of Forestry

Irving Gilson, B. S.
Instructor in Forestry

Veterinary Department

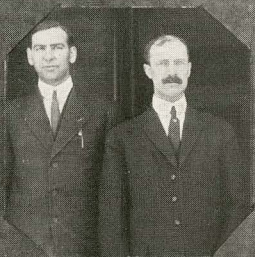
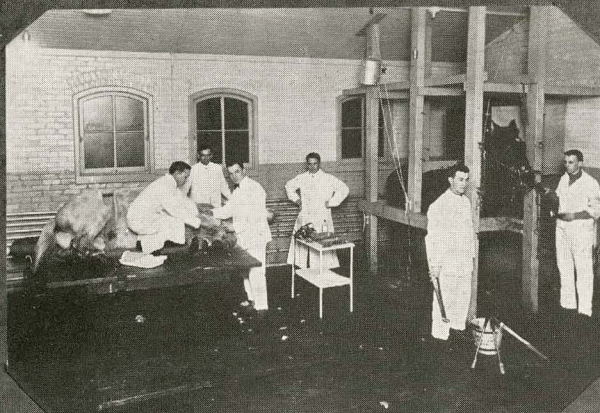


Richard Pope Lyman, B. S., M. D. V.
Dean of Veterinary Science
Professor of Veterinary Medicine

John Samuel McDaniel, B. Sc., D. V. S.
Assistant Professor of Veterinary Surgery

Frank Wilbut Chamberlain, B. S., D. V. M.
Assistant Professor of Comparative Anatomy

Ward Giltner, D. V. M., M. S.
Instructor in Bacteriology and Hygiene



THE "VETS"

The Division of Engineering



ENGINEERS are important members of society, and the engineering profession is recognized as one of the most useful to which a man can devote his talents and energy. He who would enter the profession and be successful therein must be possessed of natural aptitude for the work, manly character, pleasing personality, enthusiasm, determination, patience, health, common sense and a technical education.

The engineer graduates of this college, owing to the general character of the course by which specialization is not encouraged, can and do avail themselves of opportunities after graduation which men of the same age and experience, with highly specialized technical training, would hesitate to consider.

Engineering was established at this college in 1885. Upward of 400 men have been graduated and the present enrollment in engineering is 450.

All students follow a prescribed course for the first two years. From this point some election of technical and professional studies is permitted to enable students to follow individual inclinations toward particular lines of engineering practice, civil engineering, electrical engineering and mechanical engineering.

The business, commercial and ethical features of engineering practice are emphasized in all of the technical and professional studies, especially in the courses in specifications and contracts, works management, engineering accounting, history of engineering and the thesis.

Non-resident lecturers and inspection trips to leading manufacturing centers serve to connect the student with engineering practice and spirit.

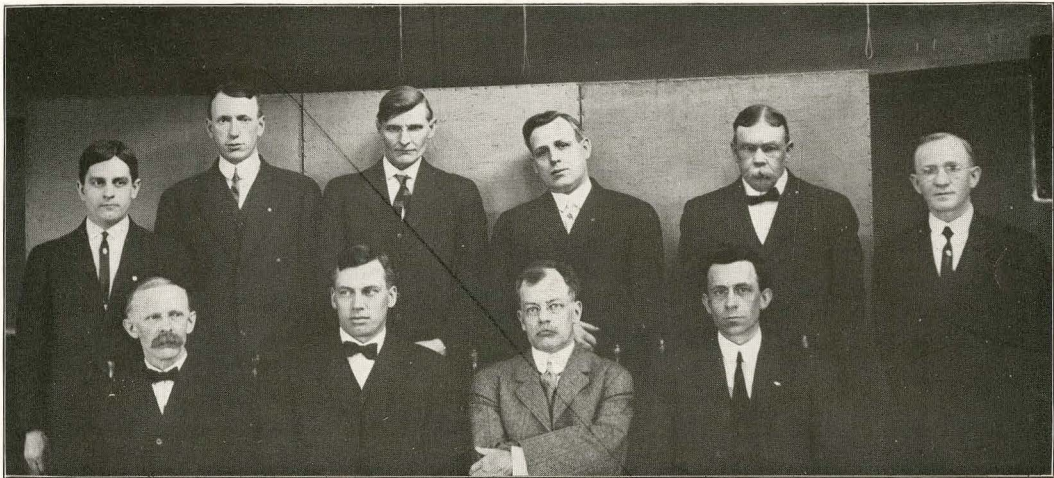
The professional engineering degrees, Mechanical Engineer (M. E.), Civil Engineer (C. E.) and Electrical Engineer (E. E.), may be earned by graduates of the regular course, either by resident study or by "making good" in the practice of the profession.

All heads of departments are men qualified by practical and teaching experience and their assistants are picked men.

The material equipment is housed in Engineering Hall, a four-story and basement building, containing 40,000 square feet of useful floor space, and in the Shops a two-story building, containing 15,000 square feet of floor space.

About \$225,000.00 are invested in buildings and equipment, and substantial additions are being made each year. All equipment is purchased with a view of its utility for instruction and not for display.

Mechanical Engineering Department



John Adam Neal
Assistant in Machine Shop

George William Hobbs, B. S.
Instructor in Mechanical Engineering

Arthur Sylvester Smith
Instructor in Mechanical Engineering

Ernest Albert Evans
Instructor in Mechanical Engineering

Elmer Case Baker
Foreman of Foundry

William Reese Holmes
Foreman of Forge Shop

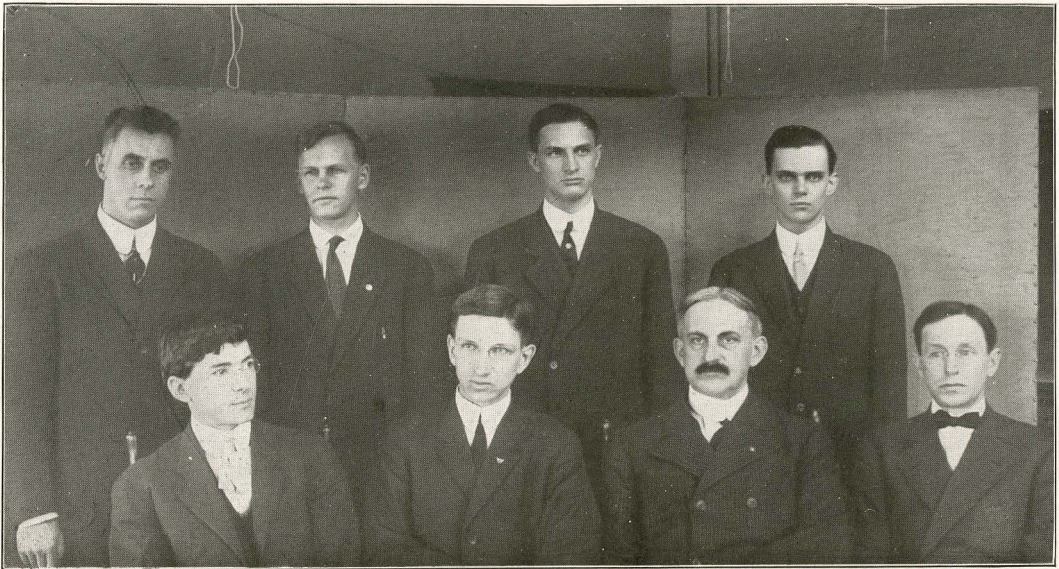
Andrew Peter Krentel
Foreman of Wood Shop

Joseph Albert Polson, M. E.
Assistant Professor Mechanical Engineering

George Welton Bissell, M. E.
Dean of Engineering
Professor of Mechanical Engineering

Edward Joseph Kunze
Assistant Professor of Mechanical Engineering

Civil Engineering Department



Edward Dyer Kingman, Ph. B.
Instructor in Civil Engineering

Charles Dwight Curtiss, B. S.
Instructor in Civil Engineering

Andrew Merritt Ockerblad, B. S.
Instructor in Civil Engineering

Ralph Waterbury Powell, B. S.
Instructor in Civil Engineering

Cyrus Allen Melick, D. C. E.
Assistant Professor of Civil Engineering

Herman Klock Vedder, C. E.
Professor of Civil Engineering

Wylie Brodbeck Wendt, B. C. E.
Assistant Professor of Civil Engineering

Herbert Eugene Marsh, B. S.
Instructor in Civil Engineering

Physics Department



Oren Leone Snow, B. S.
Instructor in Physics

Charles Willis Chapman, A. B., B. S.
Assistant Professor of Physics

William Earl Laycock
Instructor in Physics

Arthur Rodney Sawyer, B. S., E. E.
Professor of Physics and Electrical Engineering

William Loyd Lodge, M. A., B. Sc.
Assistant Professor of Physics

George Avery Kelsall, B. S.
Instructor in Electrical Engineering

The Division of Arts and Sciences



WHILE this institution is regarded as a technical school, it has always taken a broad outlook upon the training of young men and women. It has endeavored to turn out strong men and strong women; graduates who would rank in general training with the graduates of other institutions and entirely worthy of the Bachelor's degree.

In order to give this broad development, it has maintained as a part of its curricula very thorough courses in English, English Literature, Modern Languages, History, Economics and General Science. These courses are a very important part of the work offered and are responsible to a large degree for the broad culture and general success of the graduates of this institution.

While many of the Agricultural Colleges have permitted the technical work to almost crowd out the general culture studies, this institution has refused to do so and the success of its graduates would seem to indicate that the policy was a wise one.

Bacteriology Department



Otto Rahn, Ph. D.
Assistant Professor of Bacteriology

W. S. Robbins, B. S. A.
Instructor in Bacteriology

Louise Rodemacher
Assistant in Bacteriology

Rachel Marquand Benham, B. S.
Instructor in Bacteriology

C. W. Brown
Instructor in Bacteriology

Lydia Zae Northrup, B. S.
Instructor in Bacteriology and Hygiene

Charles Edward Marshall, Ph. D.
Professor of Bacteriology and Hygiene

F. H. Van Suchtelen, Ph. D.
Assistant in Bacteriology

Ward Giltner, D. V. M., M. A.

Chemistry Department



John Richard Mitchell, A. B.
Instructor in Chemistry

Joseph Carl Bock, Ch. E.
Instructor in Chemistry

Frederick Whelpley Bentzen, B. S.
Instructor in Chemistry

Frank Stewart Kedzie, M. S.
Professor of Chemistry

Bruce Edwin Hartsuch, A. B.
Instructor in Chemistry

Arthur John Clark, A. B.
Assistant Professor of Chemistry
Director of Band

Ralph Chase Huston, M. S.
Assistant Professor of Chemistry

Harold Hulett Morris, B. A.
Instructor in Chemistry

Zoology Department



Benjamin Brokaw Roseboom, Jr., B. S.
Instructor in Zoology

Royal Edwin Davis, A. B.
Instructor in Zoology

Frederick Arthur Burt, B. S.
Instructor in Zoology

Jesse Jeremiah Myers, B. S.
Assistant Professor of Zoology

Harold Scott Osler, B. S.
Instructor in Zoology

Walter Bradford Barrows, S. B.
Professor of Zoology and Physiology
Curator of the General Museum

Botany Department



Ruth Florence Allen, Ph. D.
Instructor in Botany

Rose Marguerite Taylor, A. B.
Instructor in Botany

Bertha Emogene Thompson, A. B.
Instructor in Botany

Rufus Percival Hibbard, Ph. D.
Instructor in Plant Physiology

George Herbert Coons, A. M.
Instructor in Plant Pathology

Richard De Zeeuw, Ph. D.
Assistant Professor of Botany

Ernst Athearn Bessey, Ph. D.
Professor of Botany

Drawing Department



Max Daniel Farmer, B. S.
Instructor in Drawing

Caroline Louise Holt
Instructor in Drawing

Isabel Pearl Snelgrove
Instructor in Drawing

Victor Tyson Wilson, M. E.
Professor of Drawing and Design

Chase Newman
Assistant Professor of Drawing

Mathematics Department



Richard Herb Reece, B. S.
Instructor in Mathematics

E. E. Sours
Instructor in Mathematics

Stanley Edwin Crowe, B. A.
Instructor in Mathematics

Ernest Elmer Beighle, B. S.
Instructor in Mathematics

Hugh Allen Snepp, A. B., LL. B.
Instructor in Mathematics

James Earle Robertson,
B. S.
Instructor in Mathematics

Lloyd Clement Emmons,
B. S., A. B.
Instructor in Mathematics

Warren Babcock, B. S.
Professor of Mathematics
Secretary of the Faculty

Karl Ernest Hopphan, B. S.
Instructor in Mathematics

Maurice Flower Johnson, B. S.
Instructor in Mathematics

Entomology Department



George Daniel Shafer, Ph. D.
Instructor in Entomology

Eugenia Inez Mc Daniel, A. B.
Instructor in Entomology

Rufus Hiram Pettit, B. S. in Agr.
Professor of Entomology

English Department



Louis Brawley Mayne, A. B. Ernst Gotthilf Fischer, Ph. D.
Instructor in English Instructor in German

Raymond Deforest Penney
Instructor in English

Milton Simpson, M. A.
Instructor in English

Walton Simon Bittner, B. A.
Instructor in English and German

Herman Hensel, A. B.
Instructor in English and German

Mrs. George Andrew Robson
Instructor in English and German

Helen Isabel Michaelides
Instructor in French

Egbert Sylvester King
Assistant Professor of English

Norma Lucile Gilchrist, A. B.
Instructor in English

William Allen Robinson, A. B., S. T. B.
Instructor in English

Thomas Charles Blaisdell, Ph. D.
Professor of English Literature and Modern Languages

History and Economics



Edward Hildreth Ryder, M. A.
Associate Professor of History and Economics

Charles Scott Dunford, M. A.
Instructor in Economics

Wilbur Olin Hedrick, Ph. D.
Professor of History and Economics

Mrs. Minnie Hendrick, A. B.
Instructor in History

Home Economics



Mrs. Harriet B. Crawford
House Director

Louise Freyhofer, B. S.
Instructor in Music

Mrs. Lillian Loser Peppard
Instructor in Domestic Art

Agnes Hunt, B. S.
Professor of Domestic Science

Grace Esther Stevens, A. B.
Instructor in Domestic Science

Edith Warner Casho
Instructor in Physical Culture

Maude Gilchrist, A. M.
Dean of Home Economics

Hazel Hodge Berg, A. B., B. S.
Instructor in Domestic Art

Grace Louise Scott
Instructor in Music

The Division of Home Economics



IN COMPLIANCE with the new movement in education, the Home Economics Division was established in 1896. Abbot Hall was fitted up for the new department, but very soon proved inadequate, due to the greatly increased attendance. In 1900 a fine new building was erected, thoroughly equipped as a residence hall for girls, and containing the best appliances for training and instruction in the various branches of the department.

The ultimate aim of this course is to develop in its students womanly dignity and culture, with the best conception of the function of the home and the capability to take prompt hold of life on the side of its material tasks. Emphasis is placed upon work in English language and literature, history, economics, modern languages and general sciences, furnishing a substantial foundation for the more advanced work in applied science. Special attention is given to the study of music, an endeavor being made to give the student a good understanding of the fundamentals, and to cultivate appreciation and knowledge of the best compositions and composers. The women's gymnasium gives opportunity for systematic physical training. Physical examinations are held at the beginning of the Freshman year which show what special exercises would be beneficial and at the end of the Senior year show increased averages and development. Out of door games are a pleasant feature.

Features of the technical work are: Dietetics, institutional management, home nursing, house architecture, business methods applied to the home, textiles and their adulterations and household art. Household duties require the daily application of scientific laws and principles and such correlation is here made.

The course is so planned that the student may specialize for the purpose of teaching a particular subject; or she may become a laboratory assistant in bacteriology or chemistry, an assistant in a pure food office, a chemist in a milling establishment; or she may prepare to become a hospital dietitian or an institution manager.

An important step in the advancement of the study of Home Economics was recently made by the organization of a new honorary society known as "Omicron Nu," its object being to promote scholarship and home economics among women.



SENIORS



The Class of 1912



Most worthy, honored and respected Seniors,
Who from these halls of learning now depart,
The mem'ries of your merit and your valor
Will keep a place in every student's heart.

Now four long years in Wisdom's halls you've tarried,
And thru these years much knowledge you have stored;
Till now, with Wisdom's stamp upon your foreheads,
Above our humbler walks, you high have soared.

And so—you leave us, and tho' loath are we
To have you go, we would not have you stay;
For see—the world your services is needing,
To battle with her problems, now—*today*.

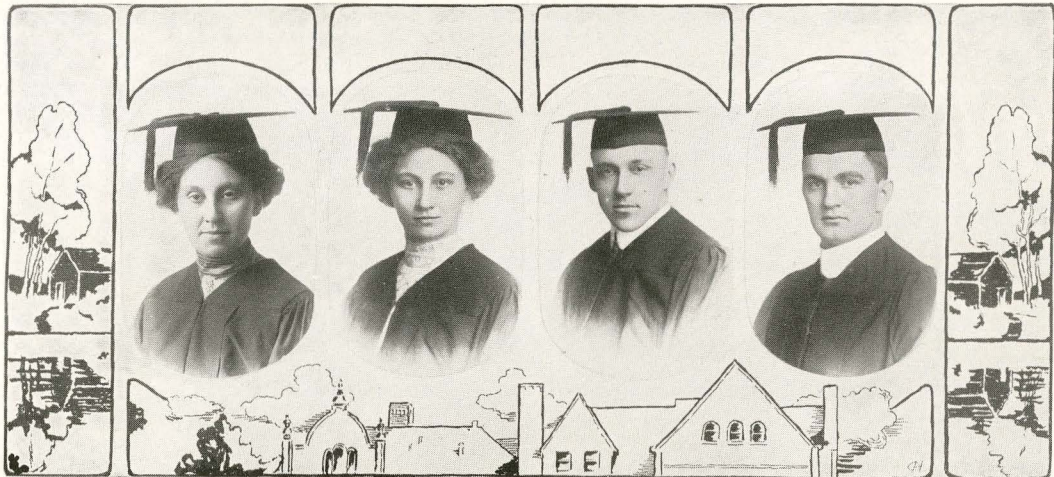
Go forth into that world, oh worthy Seniors,
Full nobly have you served your college here.
Go forth! and in your conquest of Life's battles,
To her name you'll add new glories every year.

And we—why we'll be eager for your victory,
Whatever enterprise you undertake,
We'll glory in your small or large successes,
Your achievements will our efforts greater make.

Oh Class of 1912! accept our wishes—
May you each, on History's tablet carve your name,
May you each put forth the best that lies within you,
And for self, and us, and school, so win fair fame.

Full noble is your past, and we know your future
Will be brighter—will be greater, so we say,
“To the Class of 1912, for e'er be honor,
She will live within our memories for aye!”

— *Jessie M. Whitney*



Fernelle Allen, East Lansing
Home Economics

Vivian G. Anderson, Bay City
Eclectic, Engineer

Verna S. Allen, East Lansing
Home Economics

Samuel L. Anker, East Tawas
Civil Engineer, Phi Delta

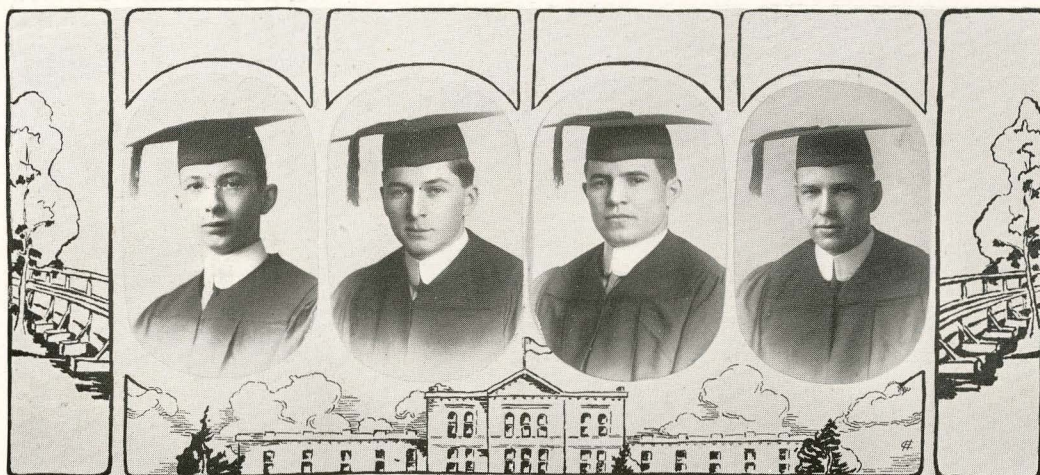
Lee J. Ashley, Davison
Ag.

Grace Bacon, Chelsea
Home Economics, Themian

Edward Clayton Armstrong, Farwell
Mech. Engineering, Delphic, Engineering Society

P. T. Baden, Kalamazoo
Eclectic, Hort., Hort. Club, Band





A. D. Badour, St. Joseph
Hort., Art Editor 1911 "Wolverine"

Chas. Bradley Baker, Bancroft
Forestry, Union Lit., Forestry Club

Clinton V. Ballard, Ithaca
Ag., Columbian, Glee Club, Farmers' Club, Varsity Football

Harry Lee Bancroft, Lansing
Hort., Aurean, Dramatic Club, Glee Club, Hort. Club, Football Mgr. 1911, four years Class Football (Capt. 1910) and Class Basketball (Capt. 1911) '09-'10-'11-'12, Pres. Chorus Chairman Carnival Com., J Hop Toast '11, Master Ceremonies Cap Night '11

Harold H. Barnum, Coats Grove
Ag., Alpha Zeta, Farmers' Club, Debating Club, Sociological Club, Oratorical Association, Mgr. Debating Teams, Capt. Co. M

Carl F. Barnum, Coats Grove
Ag., Alpha Zeta, Farmers' Club, Sociological Club, Local Editor Holcad, 2nd Battalion Quartermaster, Y. M. C. A. Cabinet

Frank Lawrence Barrows, Three Rivers
Mech. Engineering, Union Lit., M. A. C. Band, Engineering Society

Edward R. Bender, Litchfield
Mech. Engineering





Lee Oscar Benner, Dowagiac

Engineer, Phi Delta, Engineering Society, Tau Beta Pi, Class Baseball, Class Football

Donald Morrison Bennett, Traverse City

Mech. Engineering, Aureoran

Leo R. Binding, Dansville

Ag., Athenaeum

Duane Alger Blair, Detroit

Civil Engineering, Tau Beta Pi, Michigan State College Association, 1st Lieutenant Co. B

Harry Earle Bone, Reed City

Mech. Engineering, Tau Beta Pi, Officers' Association, M. S. C. Association, Holcad Photographer, Adjutant 2nd Battalion

Arthur Grant Bovay, Rodney

Ag. and Forestry, Delphic, Forestry Club, Michigan Educators' Club, 1st Lieutenant, Editor Michigan Forester

George Verne Branch, Petoskey

Hort., Union Lit., Alpha Zeta, Hort. Club, Junior Class President, General Chairman J Hop Committee, J Hop Toastmaster, Associate Editor Holcad, '10-'11; Managing Editor, '11-'12; Band, '08-'09

Lynn S. Brumm, Nashville

Ag., Farmers' Club, Class Football '10-'11, Class Baseball '09-'10-'11, (Capt. '11), Varsity Mgr. Basketball '12





Irving R. Browning, Iron Mountain
Forestry, Hesperian, Forestry Club

Valentine G. Buckham, Kalamazoo
Ag.

Chas. G. Burns, Leonard
Forestry, Athenaeum, Campus Club,
Forestry Club, Class Football

Theodore H. Caldwell, Bay City
Hort., Union Lit., Hort. Club, Offi-
cers' Association, Educational Club,
Adjutant 3rd Battalion

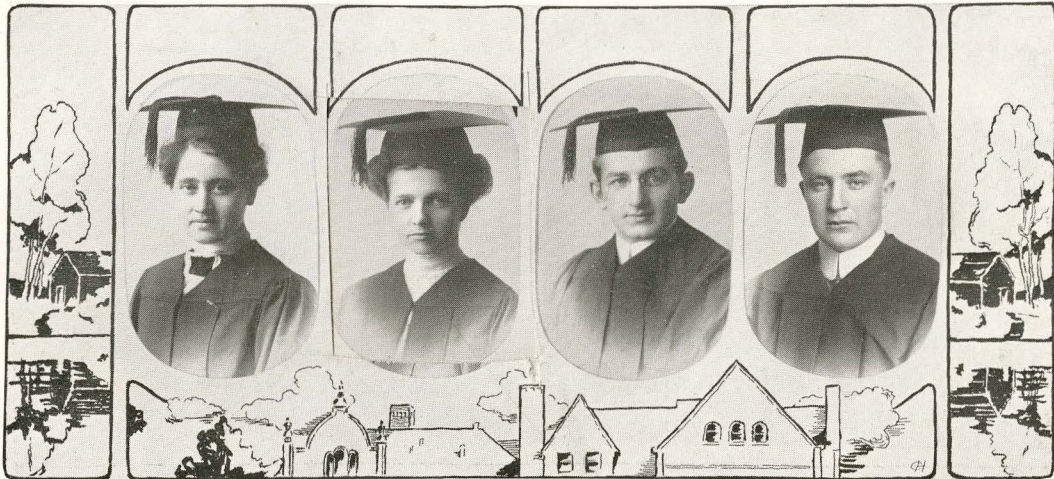
John H. Carmody, Grand Rapids
Hort., Alpha Zeta, Hort. Club

Anna Irene Carter, Benton Harbor
Home Economics, Ero-Alphian,
J Hop Decorating Committee

Clinton H. Chilson, Lansing
Ag., Olympic

Frederick W. Cryslar, Dansville
Ag. (Landscape Gardening), Hort.
Club, 2nd Lieutenant Co. F





Mrs. Vera H. Coffeen, East Lansing
Home Economics, Sesame

C. L. Coffeen, East Lansing
Ag.

H. H. Coplan, Traverse City

Civil Engineering, Aureorean, M. A. C. Club, Engineering Society, M. S. C. Association, Class Football, Business Mgr. Holcad, Regimental Commissary

Arthur Walter Cronk, Detroit
Ag., Athenaenum

Edward Gifford Culver, Midland

Mech. Engineering, Engineering Society, M. S. C. Association (Vice. Pres.), Class Football '08-'09, Varsity Football '10-'11

Arthur E. Day, Bellevue

Ag., Varsity Track '11-'12, Class Football '10, Class Basketball '11-'12, Class baseball '11, Class Track '11-'12

Harry Stephen Davis, Dutton

Forestry, Ionian, Forestry Club, Rifle Club, Class Track Team

Truman J. Dean, Ypsilanti

Engineering, Class Football '12





Alida Antoinette Dearborn, Bellaire

Home Economics, Sesame, Dramatic Club, Idlers' Club, Treas. Dramatic Club, Vice Pres. Y. W. C. A.

E. Waldo De Graff, Buffalo, N. Y.

Hort., Olympic, Hort. Club, New York Club, Director and Manager of College Orchestra

S. Flint Delvin, Lansing

Electrical Engineering, Delphic, Tau Beta Pi, Engineering Society, M. S. C. Association

Ray B. Delvin, Lansing

Electrical Engineering, Delphic, Engineering Society, Chorus, M. S. C. Association, Capt. Co. B

Charles Harry Dickinson, Grand Haven

Civil Engineering, Eclectic, Tau Beta Pi, M. S. C. Association, Class Football (Capt. '08), Class Basketball '07-'08, Mgr. Basketball Team '10, Lieut. of Buglers, General Arrangements Committee J Hop, J Hop Toast

M. E. Dickson, East Lansing

Ag., Ag. Club, Class Basketball '08, Class Football '09

Ralph Emerson Duddles, Ashton

Ag., Farmers' Club, Schoolmasters' Club, Y. M. C. A. Cabinet

Donna Edwards, Owosso

Home Economics, Themian, Dramatic Club, Glee Club, Capt. Class Basketball Team, 1911 J Hop Favor Committee





Arthur Wilber Eidson, Berrien Springs
Hort., Hort. Club, Capt. Co. K

Lloyd Elmer Eyer, Alma
Ag., Forensic

Grace Ellis, Holly
Home Economics, Sesame

Edward J. Friar, Grand Rapids
Ag., Capt. Class Track '10, Member
Varsity Track '10-'11

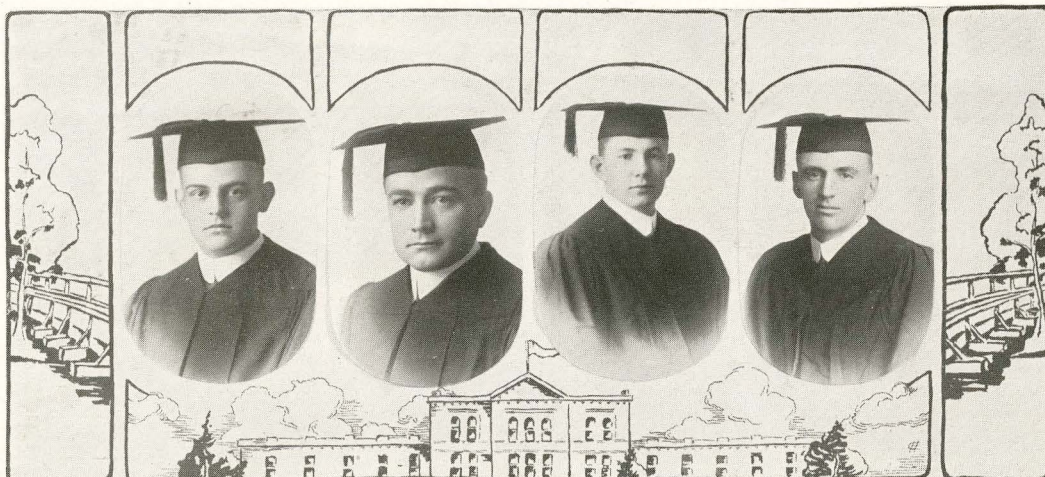
Durward Frederick Fisher, Clarence, N. Y.
Hort., Delphic, Hort. Club, New
York Club, Alpha Zeta, Advertising
Mgr. 1911 Wolverine, Alumni Editor
Holcad '11 and '12

William A. Gardner, Bucyrus, Ohio
Hort., Ionian, Hort. Club, Pres. of
Buckeye Club, Class Football '10

Gordon G. Gabel, St. Joseph
Forestry, Phi Delta

Leon B. Gardner, Lansing
Hort., Columbian, Class Baseball '08,
Hort. Club





Max W. Gardner, Lansing

Forestry, Hesperian, Forestry Club,
Alpha Zeta, Member Student Council,
1911 Wolverine Board, Chairman
Decorating Committee 1911 J Hop

W. C. Geagley, Bristol, Va.

Forester, Forestry Club, Class Base-
ball, Class Basketball (Mgr. '10), 2nd
Lieut. Co. F

Clarence Ross Garvey, Milwaukee, Wis.

Forestry, Olympic, Forestry Club,
Varsity Track

Milton J. Gearing, St. Clair

Civil Engineering, Hesperian, Class
Football, Class Baseball, Class Basket-
ball, Capt. Co. L, J. Hop Decorating
Committee 1911

H. V. Geib, Caledonia

Ag., Delphic, Class Track '09-'10,
Varsity Track '10-'11 (Capt. '11-'12),
Mgr. Cross Country Team '11-'12

Gale W. Gilbert, Adrian

Ag., Forensic, Farmers' Club

Inez Martha Gilbert, Moline

Home Economics, Sesame

Ralph A. Goodell, Lansing

Civil Engineering, Delphic, Engineer-
ing Society, Battalion Adjutant





Herman Groothuis, Detroit

Mech. Engineering, Delphic, Tau Beta Pi, M. S. C. Association, Engineering Society

Josephine Rena Hart, Otsego

Home Economics, Sororian, Y. W. C. A. Cabinet, Student Government Committee

Chas. Lee Harrison, Constantine

Ag., Delphic, Schoolmasters' Club, Farmers' Club, Poultry Club

Lucile Maude Hawkins, Reed City

Home Economics, Sororian, Girls' Glee Club, Class Basket Ball, Toast Committee J Hop 1911

Frank Foster Hebard, Grand Rapids

Ag., Rifle Club, Rifle Team, Class Basketball 1911

L. R. Himmelberger, Lansing

Ag.

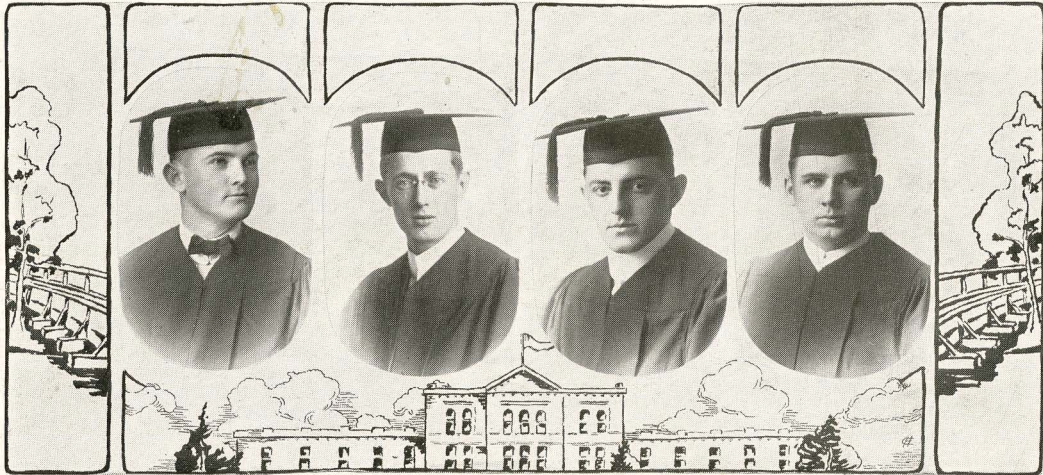
H. B. Hendrick, Lansing

Ag.

Elmer F. Hock, Detroit

Hort., Columbian, Hort. Club, Dramatic Club, Pres. Dramatic Club, 3rd Battalion Quartermaster





Maurice Lawrence Holland, Roscommon
Ag., Hort. Club, Rifle Club

Otto B. Holley, Lansing
Electrical Engineering, Engineering Society, M. S. C. Association

Ezra I. Holmes, Bronson
Ag., Phi Delta, Class Baseball '09, '11

Emory Horst, Detroit
Civil Engineering, Columbian, Athletic Board of Control '10-'11

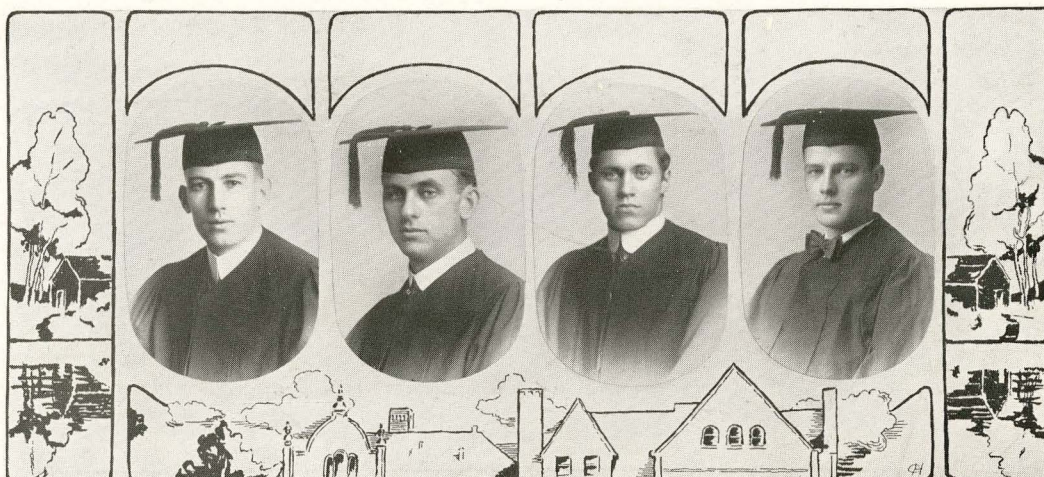
Earle E. Hotchin, Constantine
Civil Engineering, Eunomian, Engineering Society, Dramatic Club, Tau Beta Pi, Class Sec'y '10-'11, Class Football (Manager '12), Class Basketball, Student Council '11-'12, Member Liberal Arts Union, Athletic Editor 1911 Wolverine

Sumner Lovern Hall, Stockbridge
Mechanical Engineering, Olympic, Glee Club, M. S. C. Association

Hunter L. Hammond, East Lansing
Engineering, Eunomian, Major 2nd Battalion

Herbert D. Hall, Ionia
Forestry, Forestry Club, Rifle Club, Class Football '10-'11, Class Baseball '11, Regimental Quartermaster, Quartermaster Sergeant





Nels Hansen, Muskegon

Civil Engineering, Athenaeum, M. S. C. Association

L. D. Hard, East Lansing

Ag.

John J. Harris, Lansing

Civil Engineering

John Arthur Holden, Elberta

Mech. Engineering, Aureorean, Pres. Glee Club, Class Baseball, Capt. Co. M (retired), M. S. C. Association

Howard W. Hough, Romeo

Ag., Eunomian, Farmers' Club, Poultry Club, Pedagogy Club, Cosmopolitan Club, Sociology Club, Y. M. C. A., Football Reserves '08-'09, Class Team '10-'11, 3rd Soph. Oratorical, Repres. in College Oratorical '11, 3rd College '12, Debating '10 and '12, Students' Sec'y Y. M. C. A., Member Advisory Board and Cabinet, 1st Pres. Sociological Club, Pres. Farmers' Club, Pres. Cosmopolitan Club, Sec'y Debating Club and Repres. in Oratorical Board

Bessie Gertrude Howe, Lansing

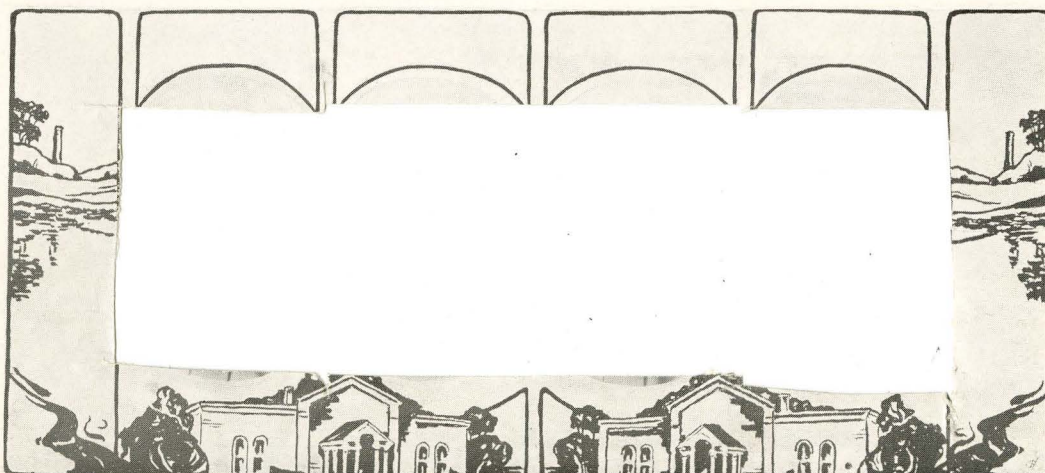
Home Economics, Ero-Alphian

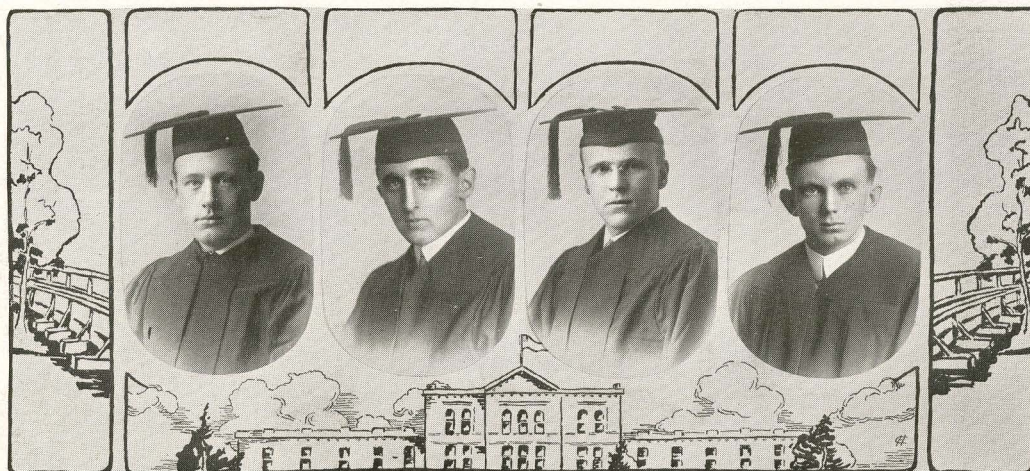
Vera Hyde, Hart

Home Economics, Themian

Alfred Iddles, South Haven

Mech. Engineering, Eunomian, Tau Beta Pi, Engineering Society, M. S. C. Association, Y. M. C. A., Cosmopolitan Club, Pres. Student Council '11-'12, Regimental Adjutant, Chairman J Hop Eligibility and Invitation Committee, Exchange Editor Holcad '10-'11 and '11-'12, Associate Editor 1911 Wolverine, Y. M. C. A. Advisory Board '11-'12





Edward Frank Juergens, Bay City
Forestry, Phylean, Forestry Club,
Michigan Educators

Joseph F. Jonas, Detroit
Civil Engineer, Dramatic Club, M. S.
C. Association

William Riker Johnson, Metamora
Ag., Athenaeum, Farmers' Club, Class
Baseball (Mgr. '10)

L. L. Jones, Grass Lake
Union Lit., Sociology Club, Ag.
Club, Poultry Club, Chairman J Hop
Printing and Engraving Committee

Forrest H. Kane, Charlevoix
Mech. Engineer, Tau Beta Pi, Pres.
M. S. C. Association

Yoshio Kawada, Kure, Japan
Ag., Ionian, Farmers' Club, Cosmo-
politan Club

Frederick Charles Kaden, Boyne City
Ag., Ionian, Class Football '10, Class
Baseball '11

Verne Lee Ketchum, LeRoy
Civil Engineering, Ionian, Rifle Club





Earl Kiefer, Frankfort

Engineering, Aurean, Engineering Society, Band, M. S. C. Association, Business Mgr. Band '12, Advertising Dept. 1911 Wolverine, 2nd Lieut. Band, Music Committee 1912 J Hop

Ralph Kirby, Lansing

Hort., Union Lit., Hort. Club, Poultry Club, Pedagogy Club, '12 J Annual Board, Holcad Staff '11-'12

Charles Wilbur Knapp, Chicago, Ill.

Mech. Engineering, Aurean, Engineering Society, Tau Beta Pi, Class Football, Class Tennis

Leo J. Knapp, Weston

Civil Engineering, Eclectic, Tau Beta Pi, Engineering Society, M. S. C. Association, Pres. Tau Beta Pi, Lieut. Col. M. A. C. Regiment

Harry E. Knowlton, Fennville

Hort., Debating Club, Hort. Club

Ernest Stephen Lautner, Traverse City

Ag., Forensic, Debating Club, Sociology Club

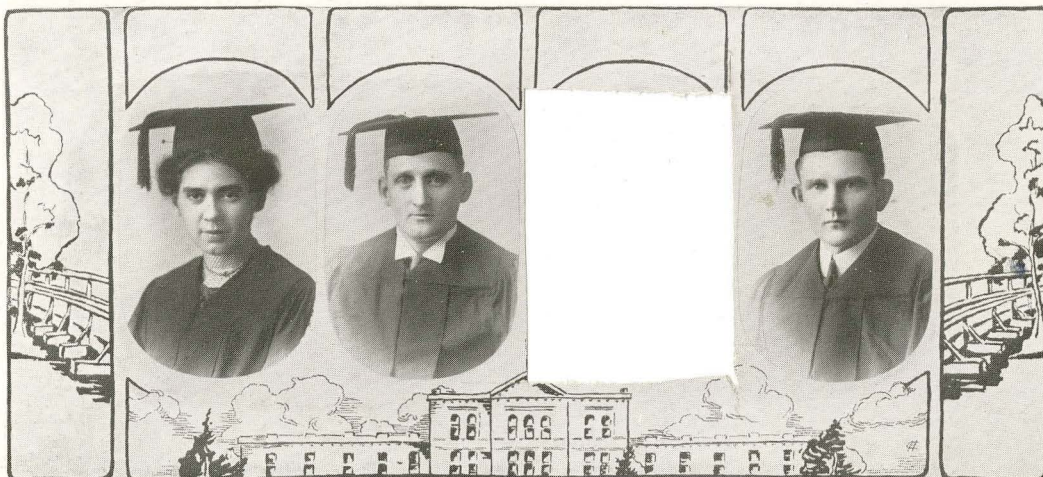
George F. Leonard, Hart

Ag. and Hort., Union Lit., Hort. Club, Poultry Club, Varsity Track

Carrie Josephine Lockwood, Grand Rapids

Home Economics





Margret Logan, Ionia

Home Economics, Sororian, Humorous Editor 1911 Wolverine, J Hop Eligibility Committee

Stanley A. Martin, Fredonia, N. Y.

Ag., Columbian, Farmers' Club, Poultry Club, New York Club, Varsity and Class Football

Frank Harwood McDermid, Battle Creek

Ag., Hort., Ionian, Hort. Club, Treas. Sophomore, Junior and Senior Years, Class Football '09-'10, Varsity Football '11-'12, Class Basketball, Pres. Athletic Board of Control

W. T. McNeil, Colling

Ag.

James Everett McWilliams, Blissfield

Ag., Ag. Club, Poultry Club, Varsity Football, Band

Ruth Mead, Detroit

Home Economics, Feronian, Society Editor 1911 Wolverine, J Hop Music and Dance Committee

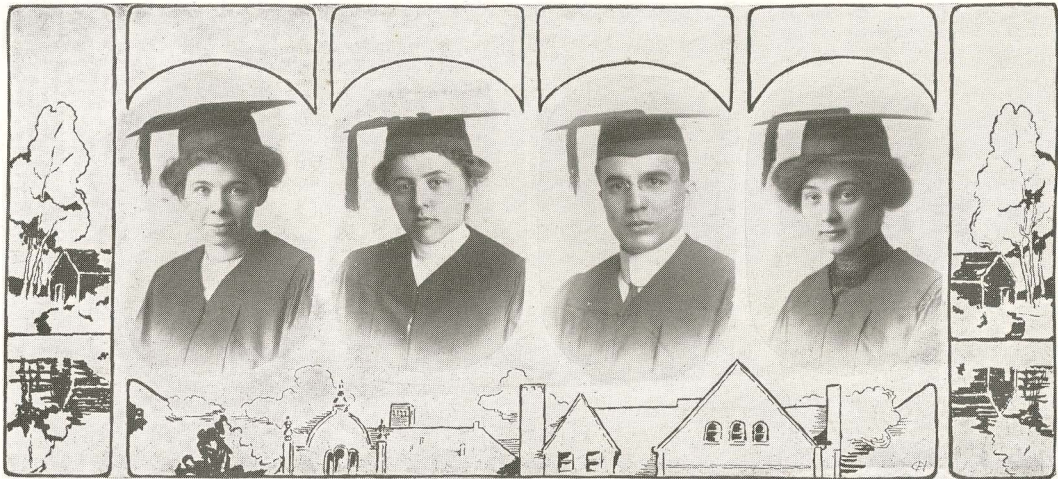
Alfred Burton Mead, Cass City

Mech. Engineering, Union Lit., Engineering Society, Rifle Club, M. S. C. Association

John Allen Miller, Gladstone

Civil Engineering, Phi Delta, Engineering Society, M. S. C. Association, Executive Committee M. S. C. Association, Major 1st Battalion





Frances Mosley, Detroit
Home Economics, Feronian

Lillian M. Mullenbach, Lansing
Home Economics, Sesame

Mancel T. Munn, Vicksburg
Hort., Delphic, Hort. Club, Lieut.
Co. B

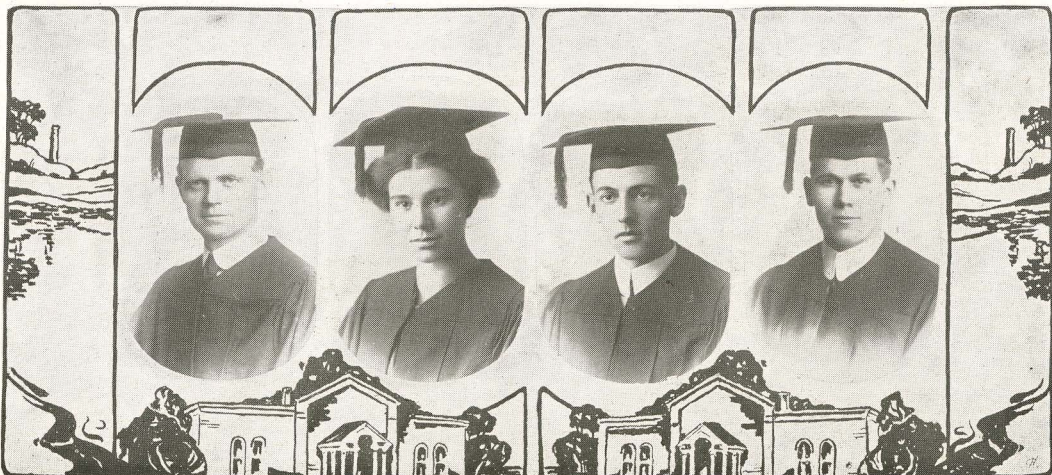
Helen Louise Norton, Howell
Home Economics, Feronian, J Hop
Finance Committee

R. L. Nye, East Lansing

Cora Alice Oberdorfer, Stephenson
Home Economics

Geo. M. O'Dell, Bad Axe
Mech. Engineering, Aurean, Engi-
neering Society, Class Tennis, 2nd
Lieut. Signal Corps

George H. Palmer, Blissfield
Civil Engineering, 2nd Lieut. Co. I





Benjamin Purdy Pattison, Caro

Ag., Olympic, Farmers' Club (Vice Pres., Glee Club, Varsity Football '09, '10; Baseball '10, '11; Varsity Basketball '11

W. Pedersen, Cadillac

Civil Engineering, Delphic, Engineering Society, M. S. C. Association

Aurelia Belle Potts, Washington

Home Economics, Sororian, Dramatic Club, Y. W. C. A., Pres. Y. W. C. A., Sec'y Dramatic Club, Editor Junior Issue of Holcad 1911

Mary Agnes Richardson, Hart

Home Economics

Lutie Ethel Robinson, Ellsworth

Home Economics, Sesame, Member of Y. W. C. A. Cabinet

Harry W. Rowley, Masinasin, Alberta, Canada

Civil Engineering, Ionian, Engineering Society, M. S. C. Association

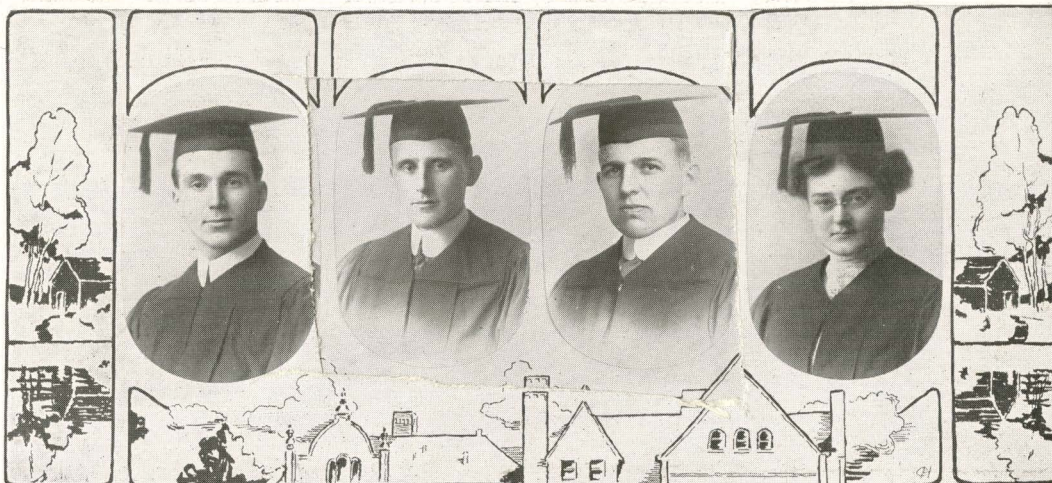
Cyril Gordon Ryther, Lackawanna, N. Y.

Ag., Delphic, New York Club, Sociology Club, Schoolmasters' Club, Poultry Association, Farmers' Club, Y. M. C. A. Cabinet, Capt. Co. H

Earl C. Sanford, Grass Lake

Forestry, Union Lit., Alpha Zeta, Forestry Club, Rifle Club, Student Council '10-'11, Athletic Board of Control '11-'12, Class Baseball, Varsity Track (Mgr. '11-'12), Quartermaster 1st Battalion





O. W. Schleussner, New York City

Hort., Delphic, Hort. Club (Pres.),
New York Club, Sociology Club,
Alpha Zeta, Editor 1911 Wolverine,
Pres. M. A. C. Oratorical Association,
Athletic Editor of Holcad

Henry William Schneider, Grand Rapids

Mech. Engineering, Eunomian, Tau
Beta Pi, Engineering Society, M. S.
C. Association, Officers' Association,
Capt. Co. D

George Chas. Sheffield, Adrian

Hort., Eunomian, Hort. Club, Class
Football, Class Basketball, Pres. Officers'
Association, Col. Cadet Reg.

Florence K. Sinlinger, Lansing

Home Economics

James A. Smith, Big Flats, N. Y.

Civil Engineering, Columbian, New
York Club, M. S. C. Association,
Engineering Society

Philena Esther Smith, Lansing

Home Economics, Sororian, Dramatic
Club, Assistant Art Editor Wolverine,
J Hop Banquet Committee

Edwin Smith, Lodi, N. Y.

Hort., Delphic, Alpha Zeta, New
York Club, Hort. Club, Acting Associate
Editor Holcad '11-'12, Pres. Y.
M. C. A. '11-'12, Chairman J Hop
Toast Committee

Sidney S. Smith, Clarkston

Ag., Delphic, Farmers' Club, School-
masters' Club





Arthur A. Sorenson, Elkton

Ag., Sociology Club, Farmers' Club,
Dramatic Club, Class Football, Class
Tennis, Liberal Arts Union 1912,
Capt. Co. G

Damon Alvin Spencer, Nashville

Ag., Eunomian, Farmers' Club, Y.
M. C. A.

Chas. A. Stahl, Dowagiac

Forestry, Phi Delta, Capt. Co. E,
1912 J Hop Committee

Louis H. Steffens, Baltimore, Md.

Forestry, Forestry Club, 2nd Lieut.

Fred Almon Stone, Clare

Engineering, Columbian, Engineering
Society, Varsity Football (Capt. 1911),
Class Baseball

Hiram E. Taylor, Scottville

Ag., Sociology Club, Y. M. C. A.,
Students' Citizenship League, Y. M.
C. A. Cabinet, College Band

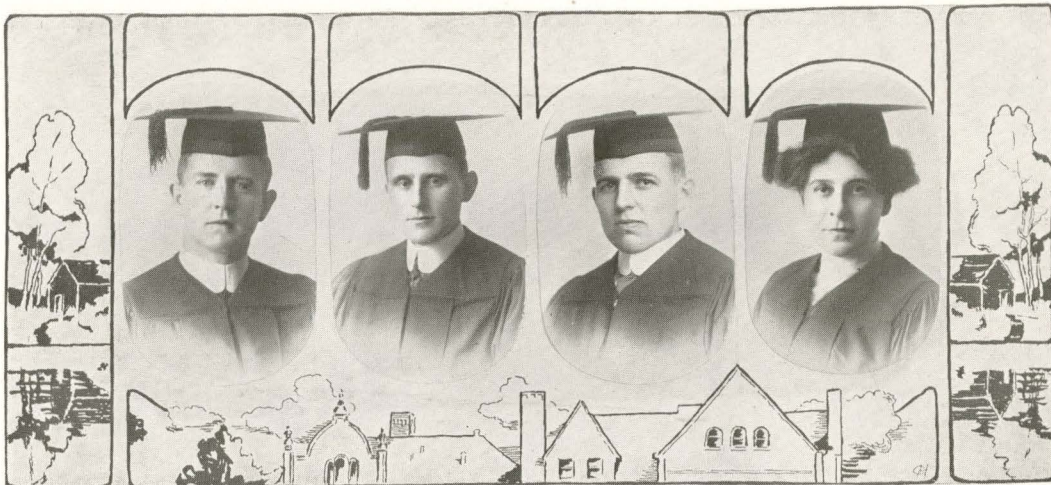
H. G. Taft, East Lansing

Hort., Varsity Tennis, Class Tennis,
Hort. Club

R. J. Tenkonohy, Detroit

Mech. Engineering, Tau Beta Pi,
Engineering Society, Mandolin Club,
Pres. Senior Year, Class Football '09,
'10, '11, Major 3rd Battalion, Business
Manager 1911 Wolverine





Jollie Hilliard Tibbs, Ludington
Ag., Farmers' Club

Hartley E. Truax, Fennville
Hort., Delphic, Alpha Zeta, Hort.
Club

C. C. Tubbs, Gladwin
Ag., Union Lit., Chairman J Hop
Music Committee

Sarah Ellen VanDervoort, Lansing
Home Economics, Ero-Alphian

Morton VanMeter, Cadillac
Mech. Engineering, Phi Delta, Class
Football (Capt. '09), Class Baseball

Roy J. VanWinkle, Tecumseh
Civil Engineering, Phi Delta

Chauncey Earl Webb, Mason
Civil Engineering, Eunomian, Engi-
neering Society, M. S. C. Association,
Rifle Club, Class Baseball, Class Track,
Sec'y Officers' Association, Capt. Co.
G

Russell Ammon Warner, Plymouth
Engineering, Delphic, Engineering
Society, Y. M. C. A., M. S. C. Assoc-
iation, Class Track, Cross Country,
Class Football





Ira Westerveld, Alba

Civil Engineer, Aureorean, Glee Club,
M. S. C. Association, Public Speaking
Association, Engineering Society,
1st Lieut. Band

George Alfred White, Jackson

Mech. Engineering, Engineering Society

Ruth Ella Wood, East Lansing

Home Economics, Sororian, J Hop
Favor Committee

Walter A. Wood, Adams, N. Y.

Ag., Athenaeum, New York Club,
Farmers' Club, Class Basketball, Ad-
ditional 2nd Lieut. Co. G

Learning's Task

By E. C. Lindemann

In each new-born breast,
The All-wise plants an undying quest
For truth; and yearning,
For that fuller life that comes through learning.

To each fighting soul,
There comes a time when the far-off goal
Which beckoned so clear,
Seems to flicker, and faith must fight fear.



A winning will,
Victory seems sweeter still
For the scar and stain;
And *he* would fight it o'er again.

One, plodding clod—
Lying 'neath the upturned sod;
Or to ever know
The fertile brain that slept below.

He who stirs the soil,
And touches the fount of learning's coil,
Must feel duty-bound
To raise that brother from the ground!



The Class of 1913



Oh Class of giant strength, in glory stand unconquered!
While your praise o'er all our wide-spread campus rings,
There's not a son or daughter of this college,
Who will not of your high-held honor sing.

Most noble one! thy football heroes are the champions,
They stand with brows all laurel-wreathed and crowned.
In track, in baseball, or whate'er the contest—
"Thirteeners" ne'er are downed.

Against the very elements thy strength has battled,
And yet, you were not conquered, noble Class,
For strength, and loyalty, and steadfast purpose
Did e'en the snow, and wind's wild storms surpass.

In class rooms where more brilliant stars
Than those of good old 1913 shine?
In rushes, where the men that have won victories
As squarely, or easily as thine?

You are always on the side that's right, dear Class,
For dear old Alma Mater's best, you always work,
You've ne'er been known to flunk out in the testing,
Nor any duty have been found to shirk.

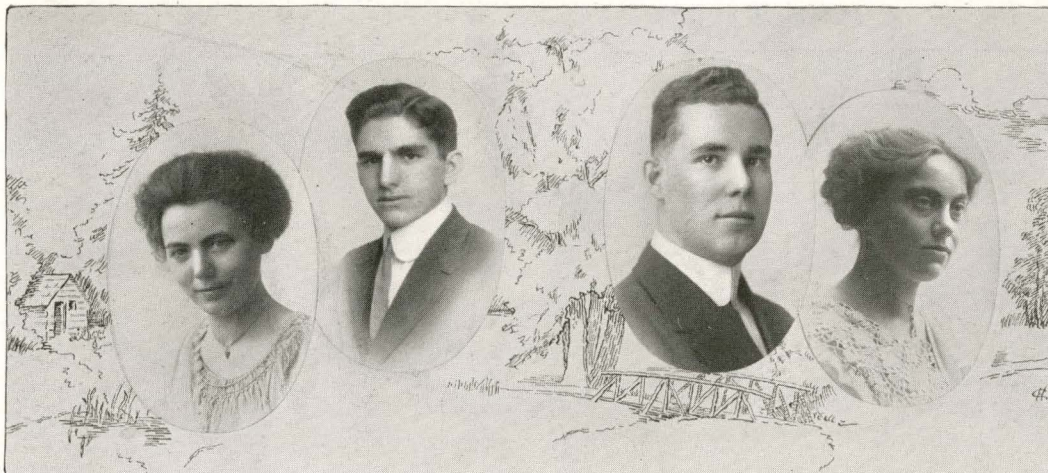
Come then, "Thirteeners," noble hearted,
A rousing cheer, whose echoes aye will sound
We'll give, for the grandest class in college—
The class that's ne'er been downed.

Thirteen, hurrah! your gold and blue
Will proudly stand, in all its strength unfurled.
Hurrah, Thirteen! our loyal hearts
Will sound your victories round the world.

Thy greatness and thy strength we'll ne'er forget,
Embodied in our very lives, thy nobleness will be.
Thru all our lives we'll loyal stand
To 1913—M. A. C.!

—*Jessie M. Whitney*





Eulalia Belle Alger, Clare
Home Economics, Sororian

Gleason Allen, Comstock
Engineering, Aurean, Engineering
Society, M. S. C. Association

Percy I. Allen, Rochester, N. Y.
Hort., Eclectic, Hort. Club, New
York Club, Class President '09-'10,
Member Student Council '10-'11

Rhea Allen, East Lansing
Home Economics

Francis E. Andrews, Grand Rapids
Mech. Engineer, Eunomian, Tau Beta
Pi, Sociology Club, Engineering Soci-
ety, Chairman J Hop Banquet Com-
mittee, 2nd Lieut. Co. A., Y. M. C.
A. Cabinet

Jean Avery, Lansing
Home Economics, Feronian

Minna Baab, Arville, Ohio
Home Economics, Sesame

Frank Taylor Bailey, Hillsdale
Hort., Hort. Club





C. Gordon Baker, Allen
Civil Engineering, Athenaeum, Campus Club

Luie Hopkins Ball, Grand Rapids
Home Economics, Girls' Glee Club, Dramatic Club

T. Fred Baker, Grand Haven
Hort., Eclectic, Hort. Club

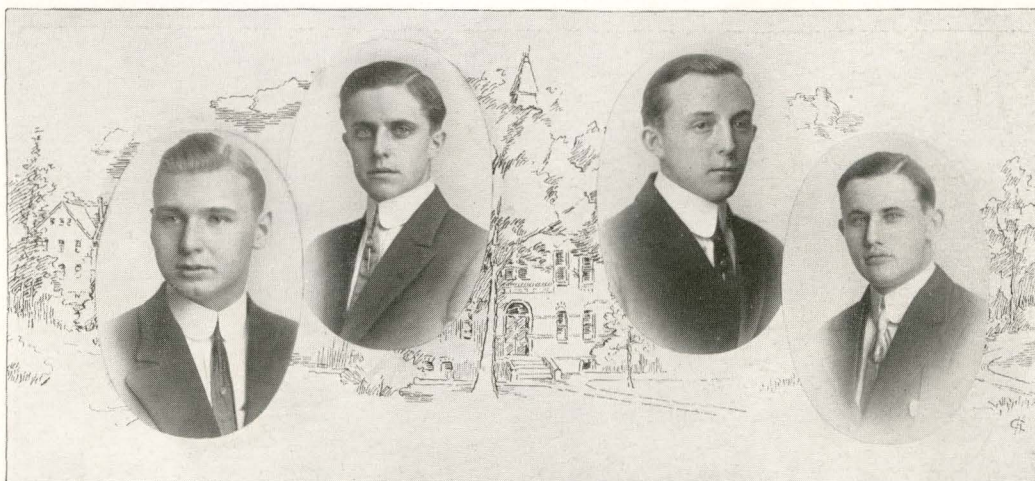
George Hopkins Bateson, Detroit
Civil Engineering, Hesperian, Varsity Track Team '10, Class Basketball '09-'10, Additional 2nd Lieut. Co. F

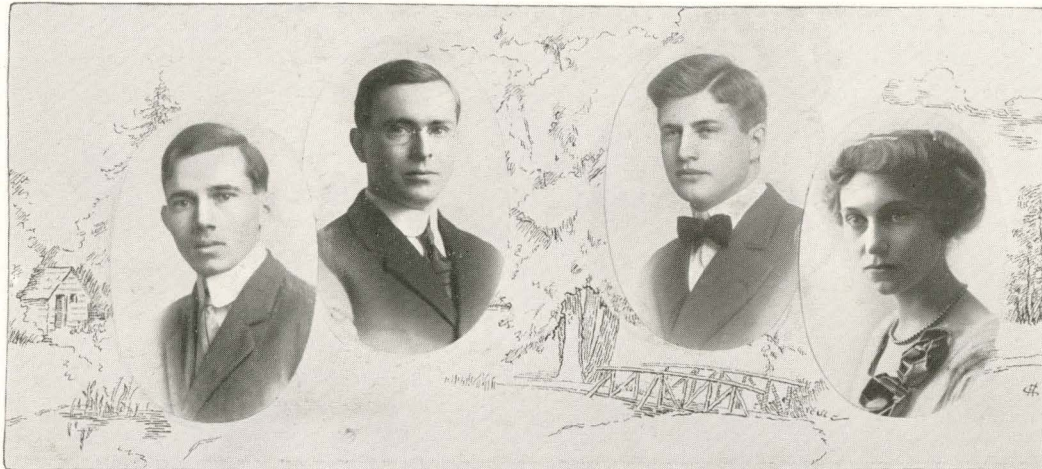
Clifford Lawrence Bauer, Clinton
Mech. Engineer, Phylean, Engineering Society, M. S. C. Association

Howard N. Beeman, Williamston
Veterinary, Columbian

Walker Ferdinand Bauer, Wyandotte
Civil Engineering, Phylean

R. E. Bissell, Lansing
Engineering, Tau Beta Pi





Frederick Theodore Blomquist, Manistique
Ag., Ag. Club

C. Bradley, Romeo
Forester, Forestry Club

Herbert R. Bowles, East Lansing
Hort., Delphic, Sociology Club

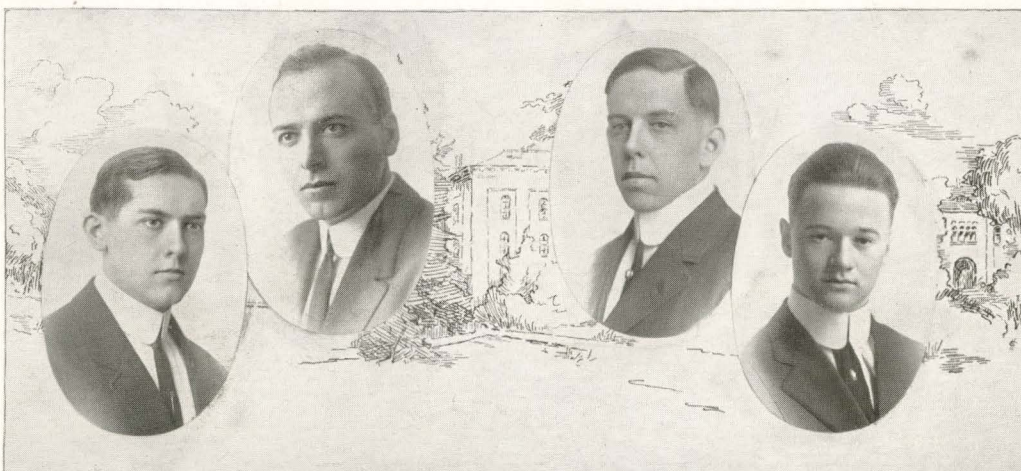
Marie Bradley, Toledo, Ohio
Home Economics

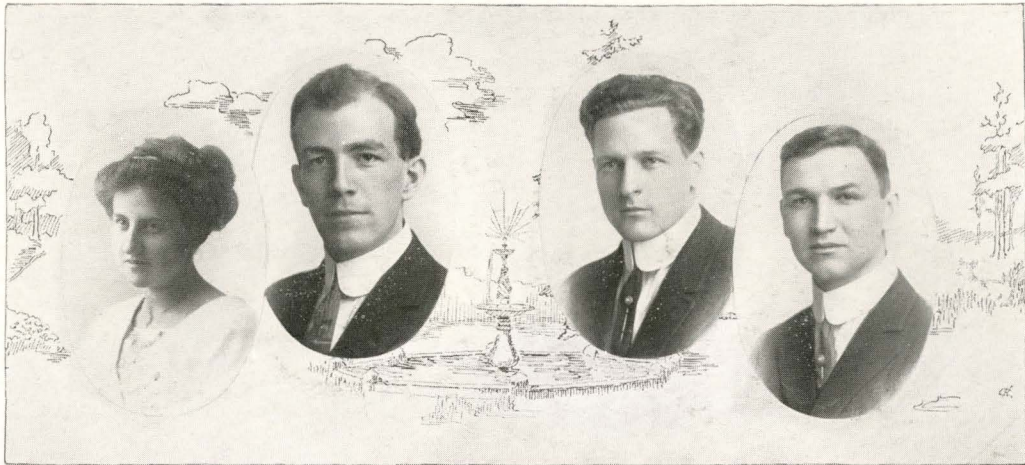
Elmer Walker Brandes, Detroit
Hort., Union Lit., Dramatic Club,
Hort. Club, Chairman J Hop Music
Committee, J Hop Toast, Band

Dwight Allen Brice, Detroit
Hort., Olympic, Glee Club, Hort.
Club, Member of J Hop Decorating
Committee

Frederick Charles Braus, Lake Linden
Mech. Engineering, Columbian, Class
Treas. '11-'12, Sec'y Athletic Board
of Control, Pres. Club Boarding Ass'n

Joseph H. Bridges, Detroit
Forestry, Athenaeum, Forestry Club,
Class Baseball, Sergt. Quartermaster,
M. S. C. Association





Ruth Brusselbach,, Haslett

Home Economics, Feronian

Peter D. Campbell, Jr., Charlevoix

Civil Engineering, Engineering Society, M. S. C. Association, Class Track, Capt. Fire Department

Leroy Campbell, East Lansing

Engineering, Hesperian, Varsity Football '11

Lafayette Charles Carey, Charlevoix

Hort., Delphic, Hort. Club, Dramatic Club, Alpha Zeta, Associate Editor 1912 Wolverine, Member Athletic Board of Control '11-'12, Treas. Athletic Association '11-'12, Chairman J Hop Finance Committee

Carl C. Carstens, Michigan City, Ind.

Hort., Forensic

Ralph Gerald Chamberlin, Grand Rapids

Civil Engineering, Eunomian, Tau Beta Pi, Member Student Council '11-'12, Asst. Advertising Manager 1912 Wolverine, Member Board Directors Holcad '11-'12, Varsity Track '08-'09-'10, Varsity Basketball '09-'10 (Capt. '11), Class Football '11, Mgr. Basketball '10-'11-'12, Asst. Manager Football '11, 2nd Lieut. Co. M, J Hop Toast

Edward George Chambers, Frankfort

Electrical Engineering, Engineering Society, Aurean

Carroll B. Chapman, Rochester

Civil Engineering, Athenaeum, Campus Club





Mary Louise Clawson, Detroit
Home Economics

Louise Isabel Clemens, Detroit
Home Economics

Herbert Clothier, Marlette
Hort., Delphic, Hort. Club, Class
Track, Lieut. Co. K

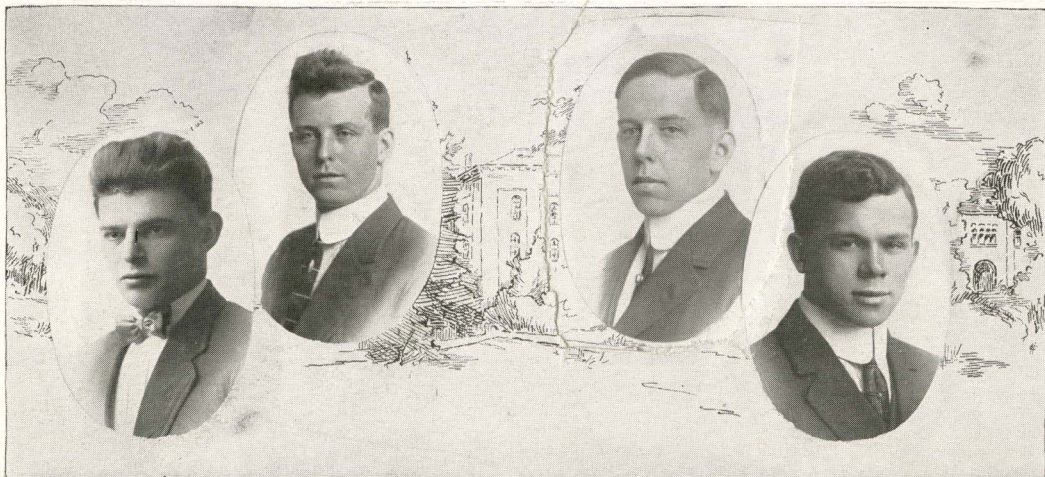
Richard Andrew Colgan, Jr., Berwyn, Pa.
Forestry, Class Football (Mgr. '11)

E. Collins, Lansing
Engineering

Thomas Earl Conway, Otsego
Mech. Engineering, Dramatic Club,
Sergeant Major 3rd Battalion

G. D. Cook, Grand Haven
Forester, Forestry Club, Class Foot-
ball

Walter C. Corey, Fort Wayne, Ind.
Hort., Hort. Club, Poultry Club, Glee
Club (Sec'y), Sergeant in Band





Harry Lynn Cotton, Mason

Veterinary Science, M. A. C. Veterinary Medical Association, Football Reserve Squad

Laura Edna Crane, Saginaw, W. S.

Home Economics, Sororian, Dramatic Club, J Hop Finance Committee

Frank Cowing, Homewood, Ill.

Forestry, Eunomian, Forestry Club, Class Football

Rena Crane, Fennville

Home Economics, Sororian, Student Government Council

Francis C. Crawford, Caseville

Hort., Athenaeum, Hort. Club

William Leslie Davidson, Alpena

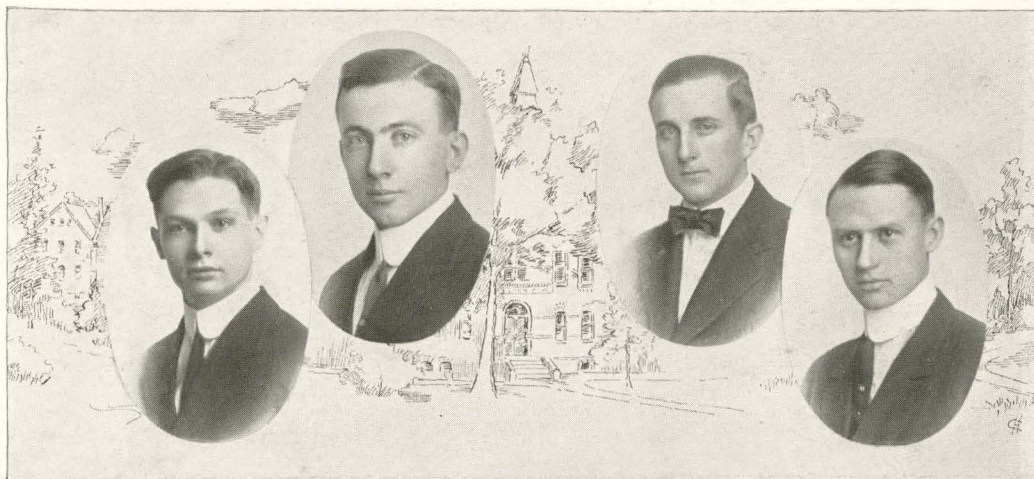
Hort., Olympic, Hort. Club

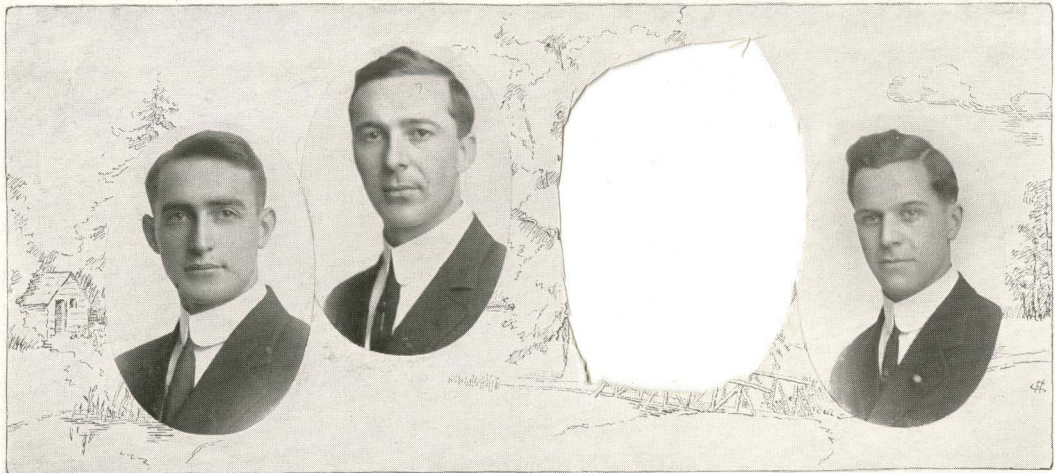
Wm. Sinclair Cumming, Detroit

Engineering, Phi Delta, Member of J Hop Eligibility Committee, Regimental Sergeant Major

Harold Webster Delzell, Cadillac

Forestry, Union Lit., Forestry Club





John H. Dennis, Hastings
Civil Engineering, Columbian

Grover C. Dillman, Bangor
Civil Engineering, Tau Beta Pi, Engineering Society, M. S. C. Association

E. Leo Digby, Bay City
Hort., Union Lit., Band, Class Baseball, Hort. Club, Class Treas. '10-'11

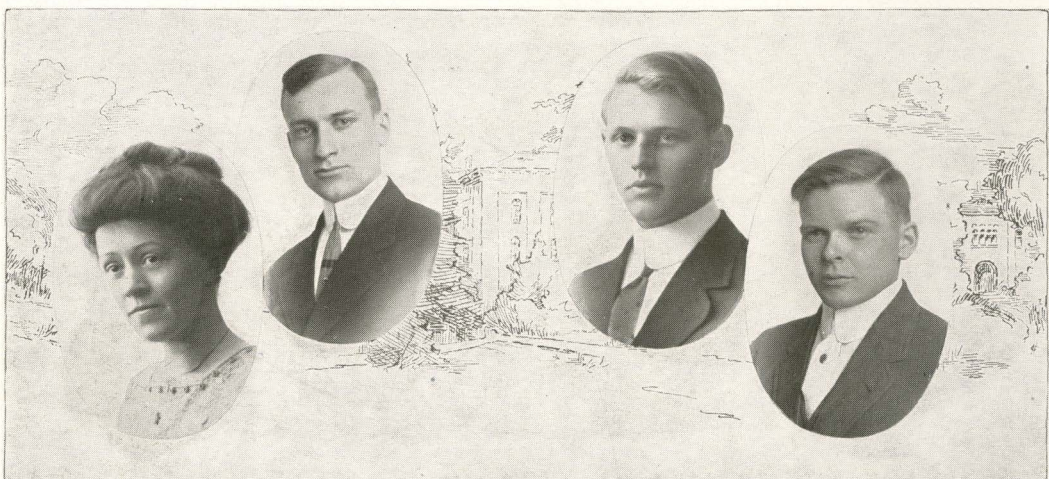
George H. Doan, Sandusky
Mech. Engineering, 1st Lieut. Hospital Corps

Sophie Dane Dodge, Lansing
Home Economics, Feronian, J Hop Program Committee, Society Editor Wolverine

Lancie William Dunn, Sparta
Mech. Engineering, Engineering Society, M. S. C. Association

Earl C. Douglas, East Lansing
Engineering, Dramatic Club, Member J Hop Toast Committee, J Hop Toast, Capt. Co. A, Represented College in Peace Contest 1911

Alfred Eddy, Bad Axe
Hort., Phylean





Morris C. Ellman, Smiela, Russia
Ag., Cosmopolitan Club, Sociology
Club

Frank H. Ewing, Pentwater
Civil Engineering, Forensic, Debating
Club, Track Team '11

Dorothy Ely, Olivet
Home Economics, Themian

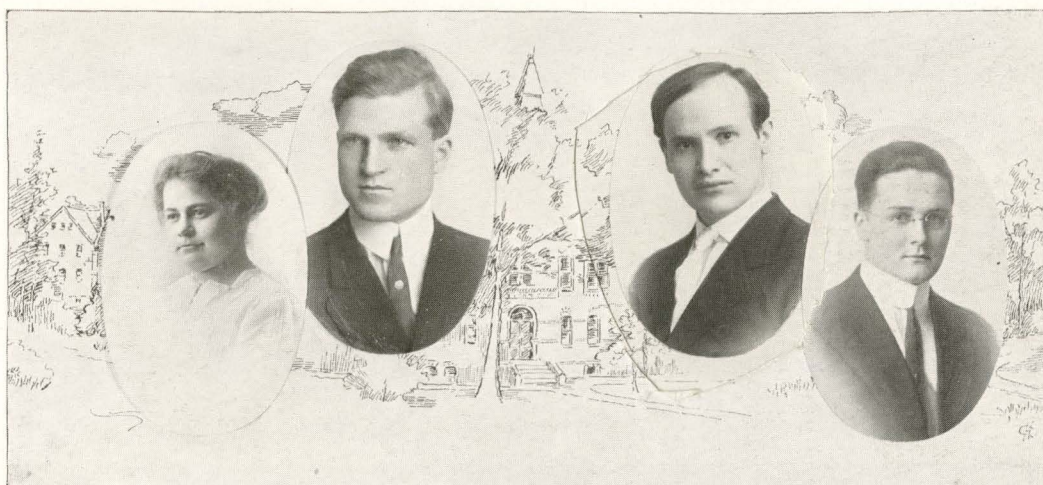
I. J. Fairchilds, Hastings
Engineering, Union Lit.

Nellie G. Favorite, Huntington, Ind.
Home Economics

Stanley Jay Filkins, Oak Grove
Mech. Engineering, Ionian

Walter S. Fields, Buffalo, N. Y.
Hort., Delphic, Hort. Club, New
York Club, Sociology Club, Junior
Class Member of Student Council, 1st
Lieut. Co. E

John DeShon Fletcher, St. Joseph
Forester, Phi Delta, Forestry Club,
Chairman J Hop Eligibility and Invi-
tation Committee, 2nd Lieut. Co. D,
Varsity Debate against Alma 1911





Norman Frahm, Detroit

Forestry, Athenaeum, Class Baseball,
Forestry Club

Harriet Gardner, Lansing

Home Economics, Ero-Alphian

Edward B. Gaffney, Roscommon

Civil Engineering, Athenaeum, Cam-
pus Club

Ava Garner, Lansing

Home Economics

Lindsley E. Gay, Lansing

Mech. Engineering, Columbian, Engi-
neering Society, Member Inter-Soci-
ety Union

Clair A. Gilson, Niles

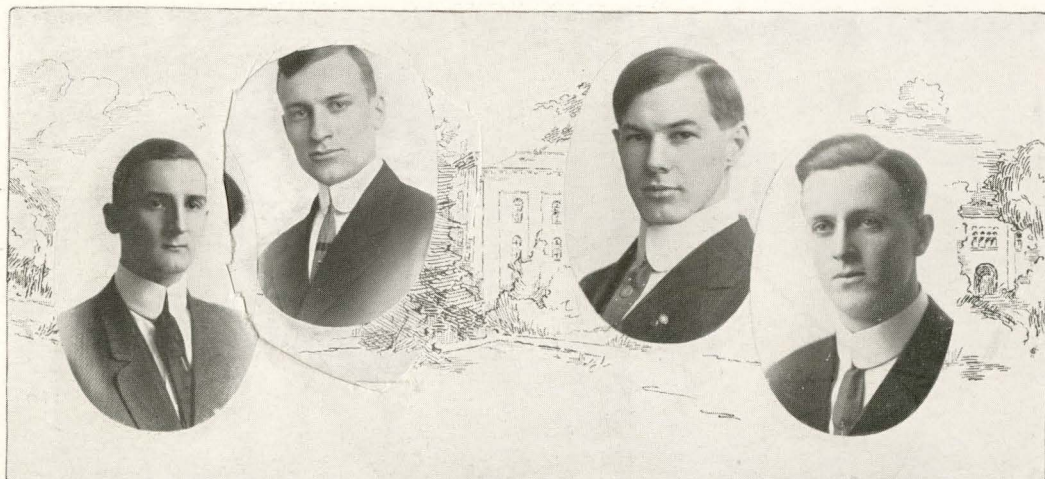
Civil Engineering, Tau Beta Pi, Engi-
neering Society, M. S. C. Association

Elmer C. Geyer, Unionville

Forestry, Forestry Club, Class Base-
ball '10 and '11

Ozias T. Goodwin, Ionia

Ag., Union Lit., Alpha Zeta, Class
Football Team





Elmer F. Gorenflo, Detroit
Ag., Varsity Baseball and Football

Fred L. Granger, Lexington
Hort., Delphic, Hort. Club, Advertising Manager 1912 Wolverine

Gladys Phyllis Graham, Ithaca
Home Economics, Ero-Alphian, Glee Club, Dramatic Club, Chairman of Favor Committee, Asst. Humorous Editor, Sophomore Basketball

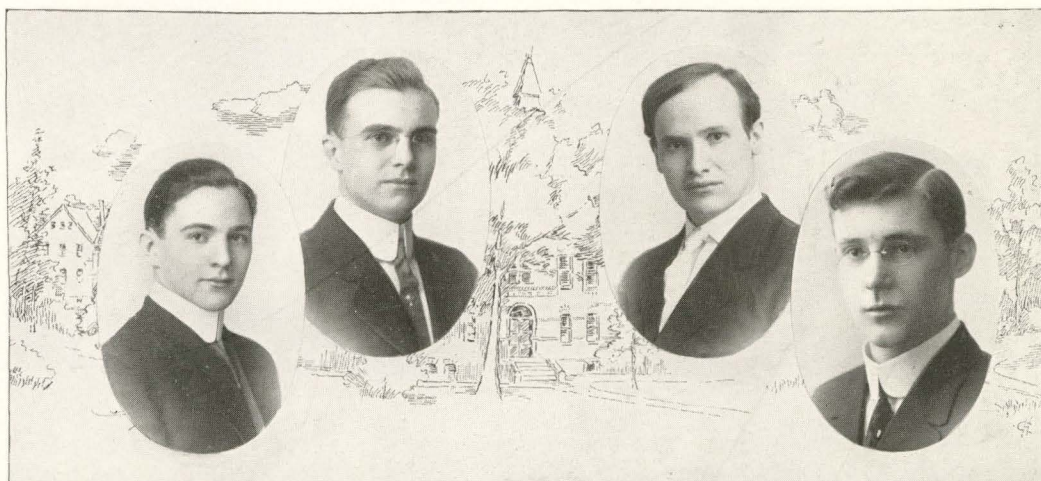
Richard Earle Graves, St. Ignace
Electrical Engineering, Engineering Society

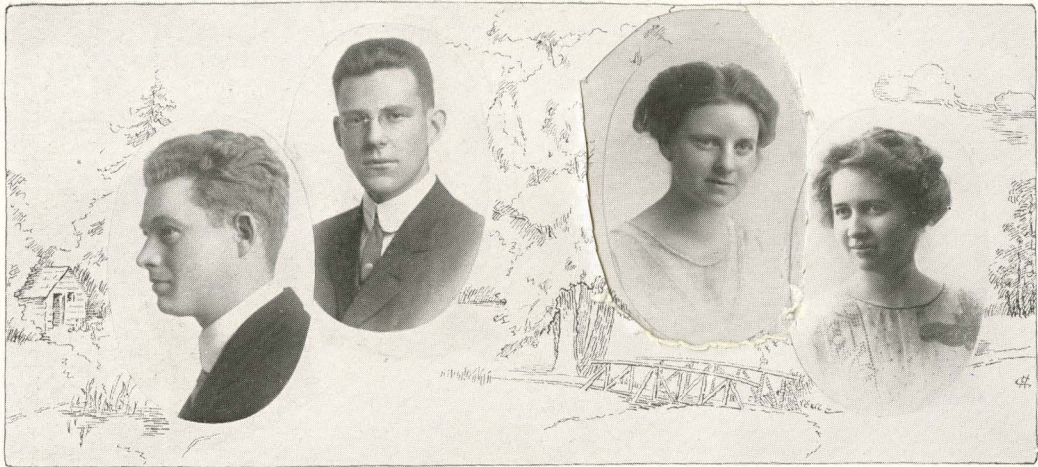
William C. Gribble, Ironwood
Civil Engineering, Columbian, Engineering Society, M. S. C. Association, 3rd Lieut. Co. C

D. G. Hack, Saline
Engineering, Engineering Society, M. S. C. Association.

Norman B. Gridley, East Lansing
Mechanical Engineer, Buckeye Club, M. S. C. Association, Engineering Society.

Deloy L. Hagerman, Litchfield
Ag., Sociology, Ag., Debating, Cosmopolitan, Associate Editor Holcad, '11-'12, Editor 1912 Wolverine.





Carroll H. Hall, Buffalo, N. Y.
Civil Engineering, Tau Beta Pi, New
York Club, 2nd Lieut. Co. C.

Burtwell Harvey, Utica
Civil Engineering, Eumonian, Varsity
Baseball '10-'11 (Capt. '12,) Class
Basketball

Joseph Heald Hamilton, Grand Rapids
Ag., Union Lit.

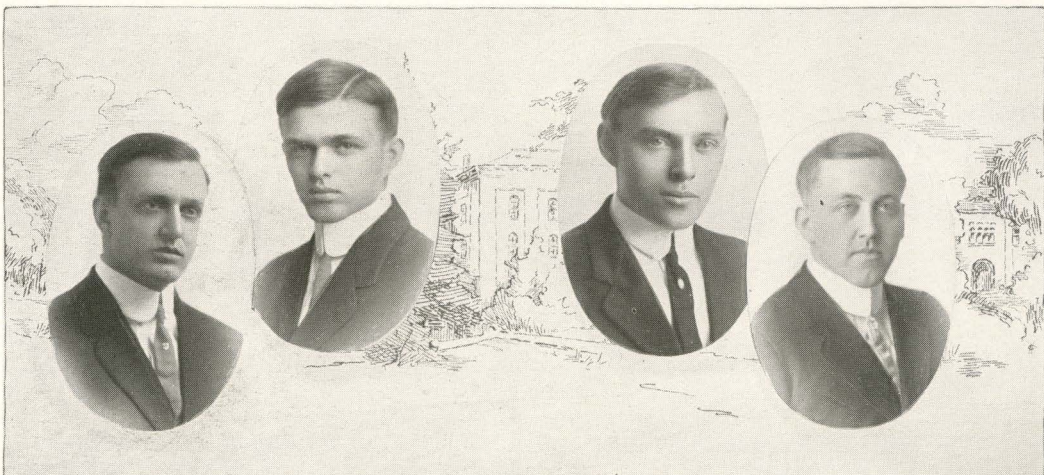
Florence Hayes, Lansing
Sororian

H. George Heitsch, Pontiac
Mech. Engineering, Engineering Soci-
ety, Rifle Club

Howard E. Hewitt, Lansing
Ag., Phylean, Farmers' Club

Arthur H. Hendrickson, Grand Rapids
Hort., Delphic, Alpha Zeta Fraternity,
Hort Club, Sociological Club

J. Victor Hilbert, Woodland
Mech. Engineering





Susie Juanita Hogan, Clinton
Home Economics

Howard H. Hunn, Parma
Ag., Ag. Club

Lee M. Hutchins, Fennville
Hort., Eunomian, Sociological Club,
Hort. Club, Cosmopolitan Club, Ban-
quet Com. J. Hop, Literary Editor
Wolverine

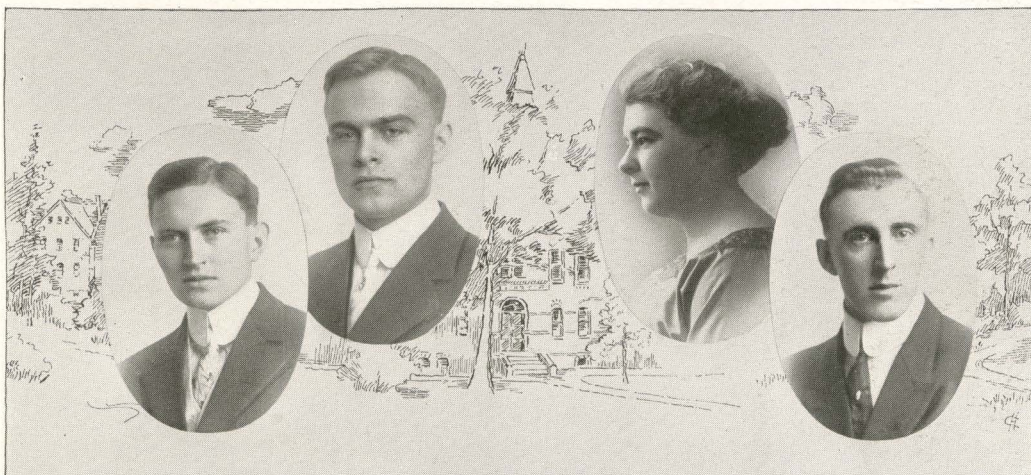
Kenneth W. Hulton, Ludington
Engineering, M. S. C. Association,
Class Football '11, Capt. of Rifle
Team '11-'12

Norman Isbell, Lansing
Forestry, Forestry Club

H. Jacklin, Lansing
Engineering

Clara Joyce Jackway, Benton Harbor
Home Economics, Dramatic Club

Lloyd M. Kanthers, Holland
Mech. Engineering, Aurean, Engi-
neering Society, Class Basketball '12





Paul D. Ketcham, South Haven
Hort., Delphic, Hort. Club

Morris Knapp, Jackson
Hort., Athenaeum, Campus Club

Karl Mott Klinger, Delaware, Ohio
Ag., Union Lit., Sociology Club,
Buckeye Club, Editor Class Holcad
'11-'12, Managing Editor Holcad '12-
'13. 2nd Lieut. Co. L

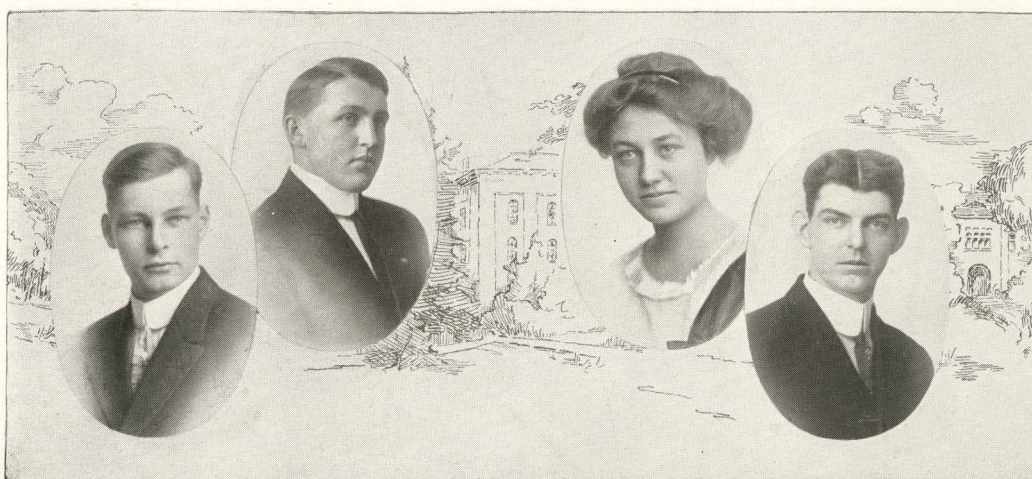
Mamie Maude Knickerbocker, Lansing
Home Economics, Sesame Lit.

Raymond Frederick Kroodsmas, Grand Rapids
Forestry, Phylean, Forestry Club

Virginia Langworthy, Petoskey
Home Economics, Themian, Member
of Self Government Association

Emil Leo Kunze, East Tawas
Forestry, Athenaeum, Forestry Club

George Leslie Laidie, Ludington
Engineering, Phylean, Rifle Club,
Class Basketball, Clerk Rifle Club, 3rd
Sergeant Co. B





John W. Longnecker, Gregory
Civil Eng., Phylean, Regimental
Quartermaster Sergeant

Chas. S. Lord, East Lansing
Mech. Engineering, Eunomian, Engi-
neering Society, Secretary Sophomore
Class, Varsity Track '09-'10-'11, 1st
Lieut. Co. A, Asst. Business Manager
Holcad, M. S. C. Association

Martha VanOrden Loree, East Lansing
Home Economics, Feronian

Robert E. Loree, East Lansing
Hort., Hort. Club, Business Manager
'12 Wolverine, J Hop Printing and
Engraving Committee, Alpha Zeta

Madge Lamoreaux, Grand Rapids
Home Economics, Themian, Vice
President '11-'12, Asst. Art Editor '12
Wolverine, J Hop General Arrange-
ment Committee and Toast Commit-
tee, Asst. Editor Junior Holcad '11,
Student Government Council

Harvey James Lowe, Benton Harbor
Forestry, Forestry Club

William Spencer MacGowan, Lodus
Mech. Engineering, Athenaeum

Edward K. Lovelace, Conklin
Civil Engineering, M. S. C. Associa-
tion, Second Sergeant





Leland S. Markley, Grand Rapids

Ag., Aureorean, Class Football '12,
Class Basketball '11-'12 (Manager '12),
Chairman J. Hop Toast Committee

Dan Willard Mather, East Lansing

Hort., Forensic, Hort. Club

Arthur Charles Mason, Saline

Hort., Forensic, Hort. Club, Students'
Citizen League

J. A. McClintock, East Lansing

Hort., Hort. Club

Byron C. McCurdy, Pittsford

Mech. Engineering, Engineering Soci-
ety, M. S. C. Association

Ethel M. McKillop, Detroit

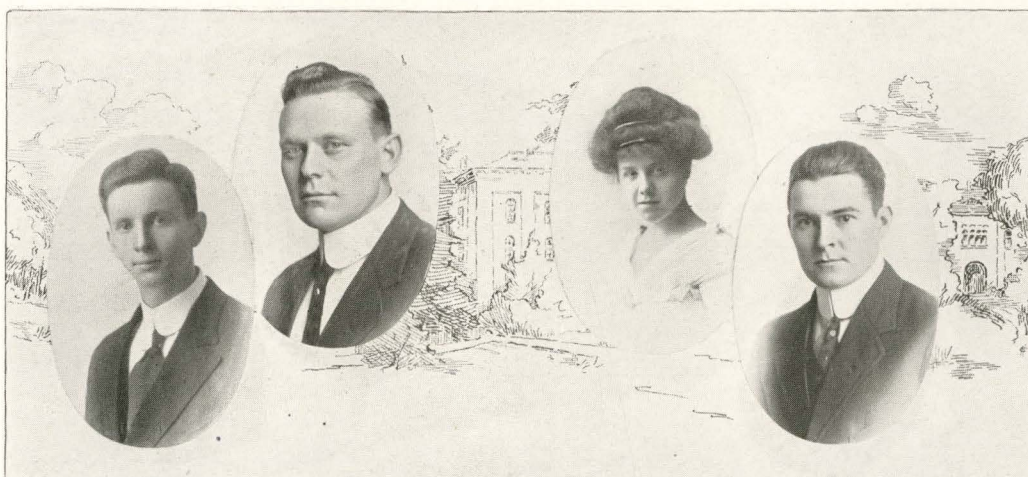
Home Economics, Ero-Alphean

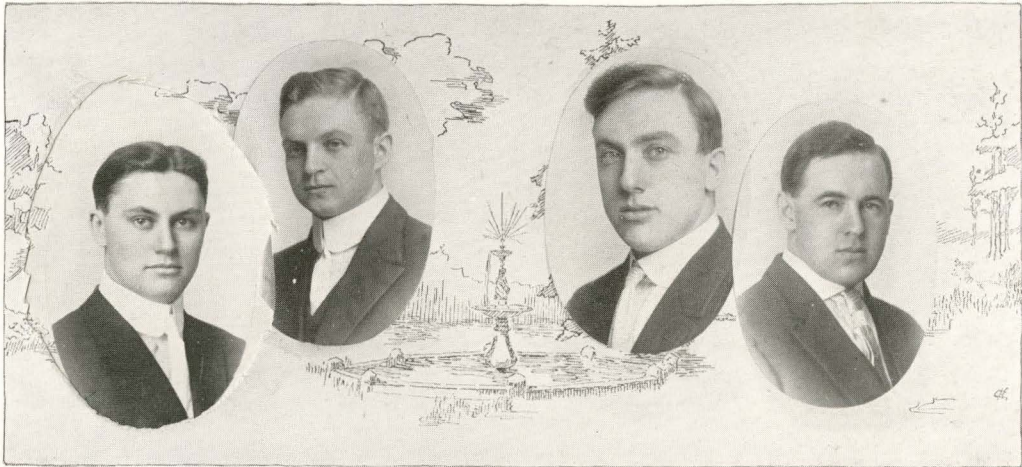
William A. McDonald, Owosso

Forestry, Union Lit., Dramatic Club,
Inter-Society Union, Capt. Co. C

William Arthur McNanney, Iron Mountain

Forestry, Phi Delta, Forestry Club





Harold F. Miners, St. Joseph

Hort., Phi Delta, Hort. Club, Poultry Club, Class Track, Class Football, 1st Lieut. Co. D

Bernie Edward Mooney, Lindsey, Ohio

Forestry, Phylean, Forestry Club, Buckeye Club, Varsity Cross Country, Class Track

H. C. Morgan, Traverse City

Engineering, Class Football

Morris Homer Moore, Traverse City

Civil Engineering

Earle Horton Meyer, Evart

Civil Engineering, Engineering Society

George A. Newhall, Grand Rapids

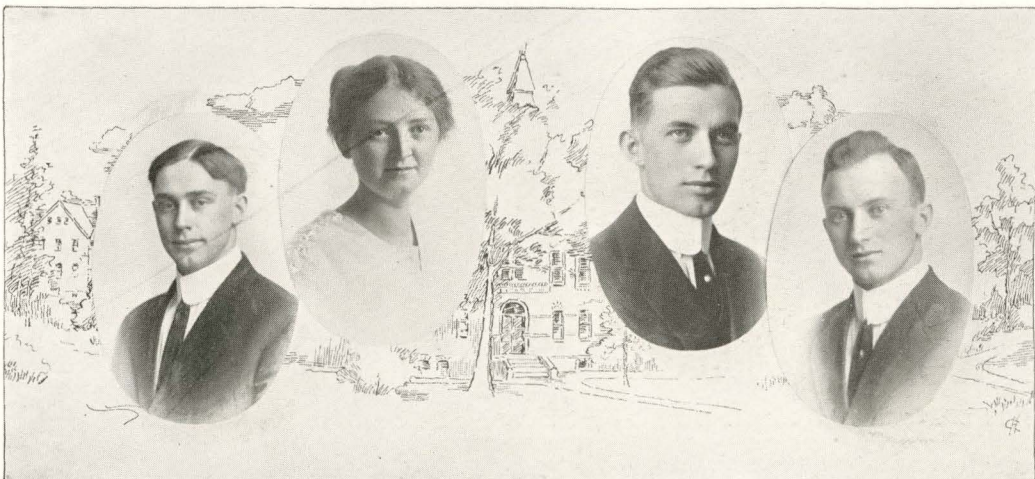
Engineering, Eclectic Society, Member M. S. C. Association

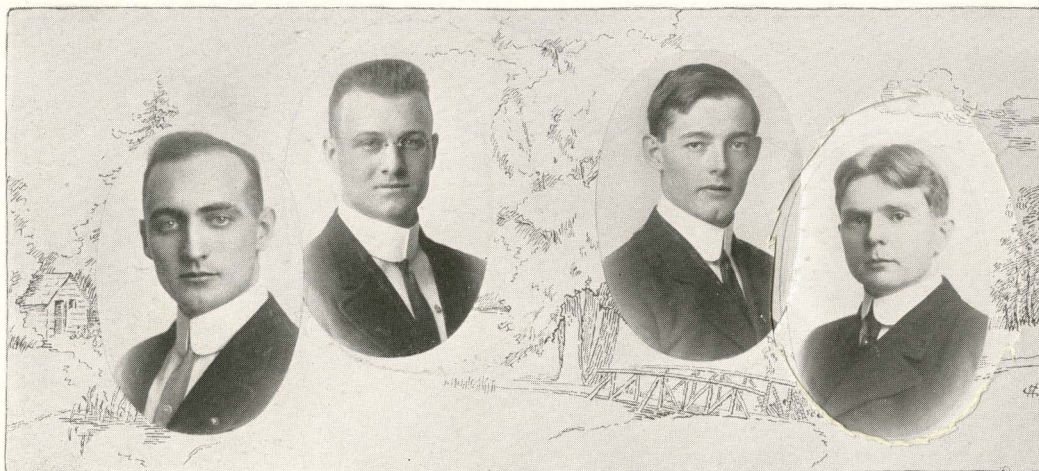
Maude Esther Nason, Comstock Park

Home Economics, Sesame, Student Volunteer Band, Y. W. C. A. Cabinet

Carl Nilson, Alpena

Mech. Engineering, Phi Delta, Engineering Society





S. B. Nichol, Sandusky
Engineering

C. M. Niles, Circleville, Ohio
Ag., Ohio Club, Rifle Club

William Lavane Nies, Holland
Mech. Engineer, Union Lit., Humorous Editor 1912 Wolverine, Class Basketball '11, Varsity Basketball '12, J Hop Music Committee

Emery Noe, Benton Harbor
Ag., Ionian, Cosmopolitan Club, Sociology Club

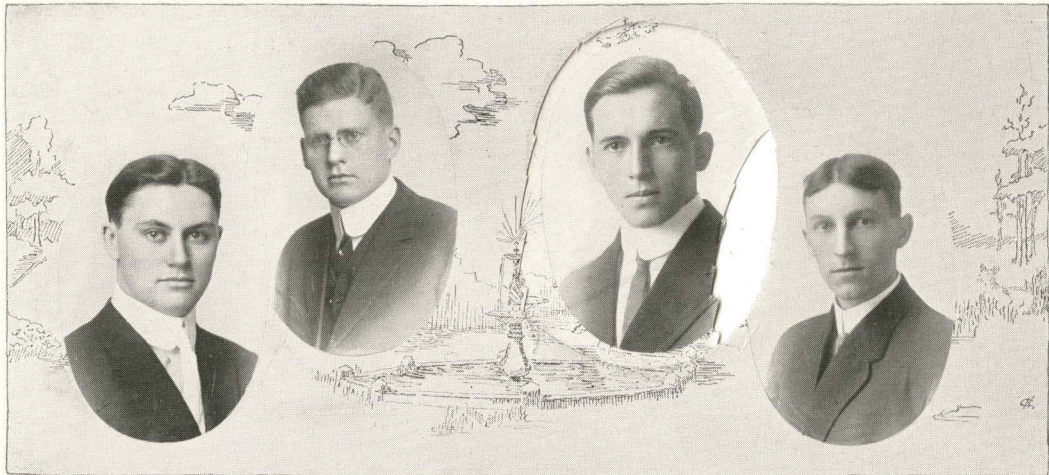
Roy Palmer Norman, Reed City
Forestry, Forestry Club

Charles Leo O'Donnell, Sault Ste. Marie
Civil Engineering, M. S. C. Association

Ruth Normington, Ionia
Home Economics, Sesame, Y. W. C. A. Cabinet '10-'11, '11-'12

Albert J. Olney, Reeman
Hort., Phylean, Debating Club, Hort. Club





Clinton Beem Olney, Reeman
Hort., Phylean, Hort. Club, Capt.
Fire Department

Frank Emerson Phelps, Lowell
Electrical Engineering, Forensic, Engi-
neering Society, M. S. C. Association

Raymond Randall Pailthorp, Petoskey
Hort., Hesperian, Hort. Club, J Hop
General Arrangements Committee

I. T. Pickford, East Lansing
Hort., Forensic, Hort. Club

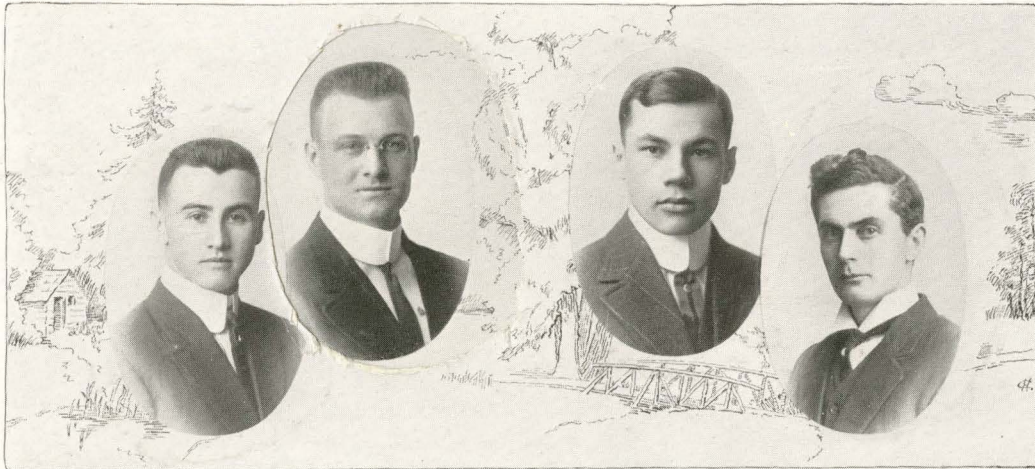
Geo. E. Piper, Alamo
Ag., Delphic, Farmers' Club

Lyle Arthur Prescott, Leslie
Civil Engineering, Phi Delta, Engi-
neering Society, Class Baseball '10-
'11, 2nd Lieut. Co. H, J Hop Decor-
ating Committee

Hazel Ethel Powell, Toledo, Ohio
Home Economics, Sesame, Buckeye
Club

Loren W. Read, Copemish
Ag., Ionian, Class Football





Showley Harrison Regenos, Claypool, Ind.
 Veterinary Science, Phylean, M. A. C.
 Veterinary Medical Association

William Roy Riblet, Elkhart, Ind.
 Civil Engineering, Eclectic, Tau Beta
 Pi, M. S. C. Association, Football
 '09-'10-'11, Capt. Elect '12

Willgert Reiley, Bellaire
 Hort., Ionian, Hort. Club, Class
 Football

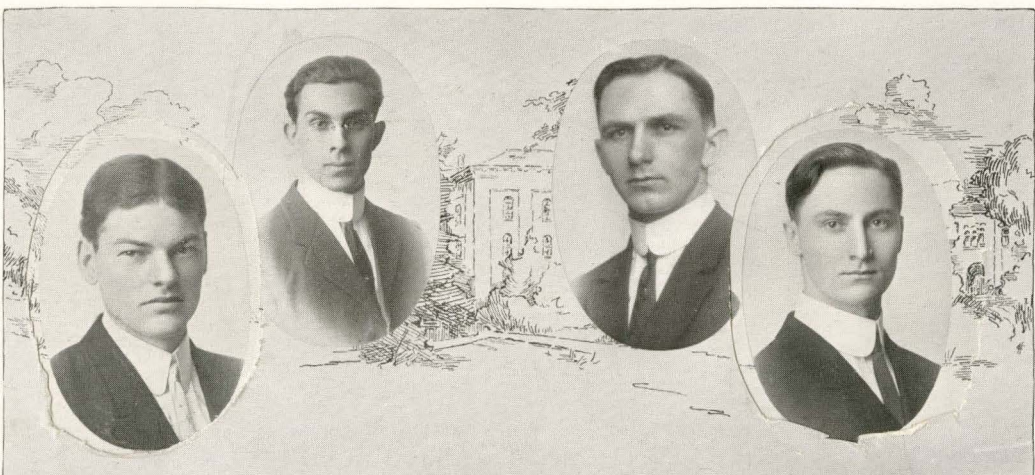
O. E. Robey, Okemos

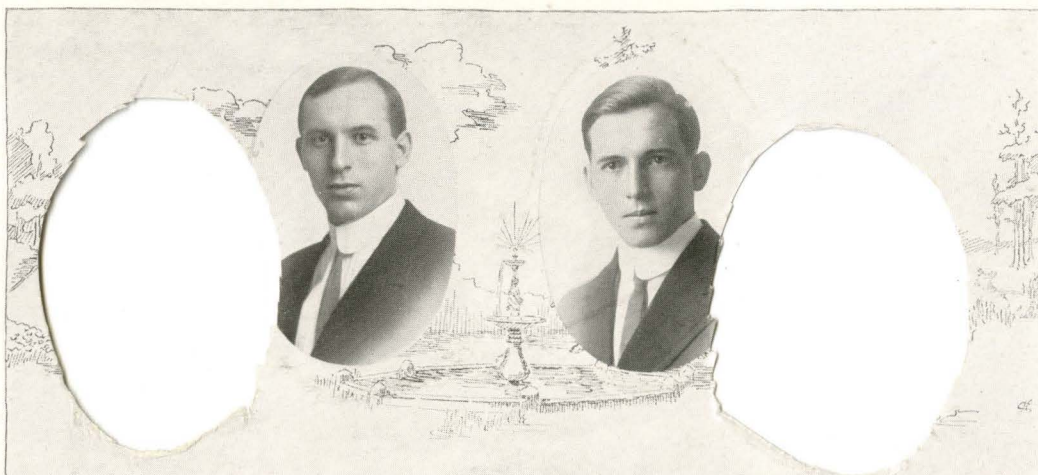
Clara Grace Rogers, Lansing
 Home Economics, Sesame

Arthur V. Runner, Shelby
 Hort., Athenaeum, Hort. Club, Capt.
 Co. I, Vice President Public Speaking
 Association, President Inter-Society
 Union

Robert Rosen, Detroit
 Hort., Hort. Club, Varsity Track
 Team, Band, College Orchestra

Merl A. Russell, Greenville
 Ag., Eunomian, Ag. Club, Class Foot-
 ball '11





Willard F. Sanborn, Holden, Mass.
Hort., Eunomian, Hort. Club, Class
Football

Donald Thomas Sayre, South Lyon
Hort., Phylean, Hort. Club

Frank Sandhammer, Bucyrus, Ohio
Ag., Buckeye Club, Class Football
Team, 1st Lieut. Co. M

Harry A. Schuyler, Adrian
Hort., Hort. Club

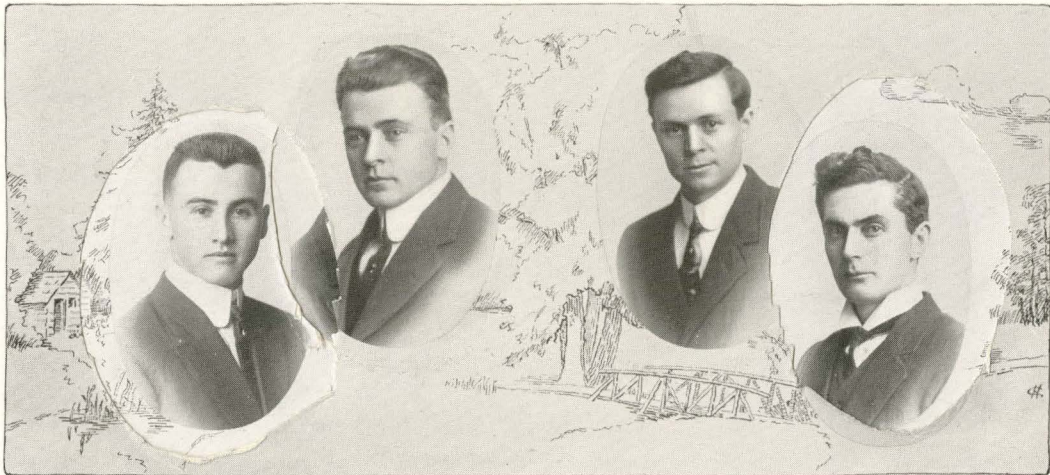
L. R. Servis, St. Joseph
Hort., Eunomian, Hort. Club, Class
Baseball, Class Football, Class Basket-
ball, Athletic Editor Wolverine, 1912
Y. M. C. A. Cabinet

Iva Dell Sherman, Elsie
Home Economics

J. S. Sibley, Pontiac
Forestry, Forestry Club

Mary S. Shafer, East Lansing
Home Economics





Nathan I. Simpson, Jackson

Ag., Eunomian, Dramatic Club, Sociology Club, Class President '11 and '12, Class Baseball '10 and '11, Asst. Business Manager Wolverine, J Hop Toastmaster, Chairman J Hop General Arrangements Committee

Walter B. Smafield, Brown City

Ag., Columbian, Class Secretary, 3rd Lieut. Co. K

George Edward Smith, Medina, N. Y.

Hort., Phylean, Hort. Club, New York Club, Class Secretary '09-'10

Lodie Reed Smith, Marion, Ind.

Home Economics, Sesame, Class Basketball

E. R. Sowers, East Lansing

Engineering

Norman Miller Spencer, Saginaw

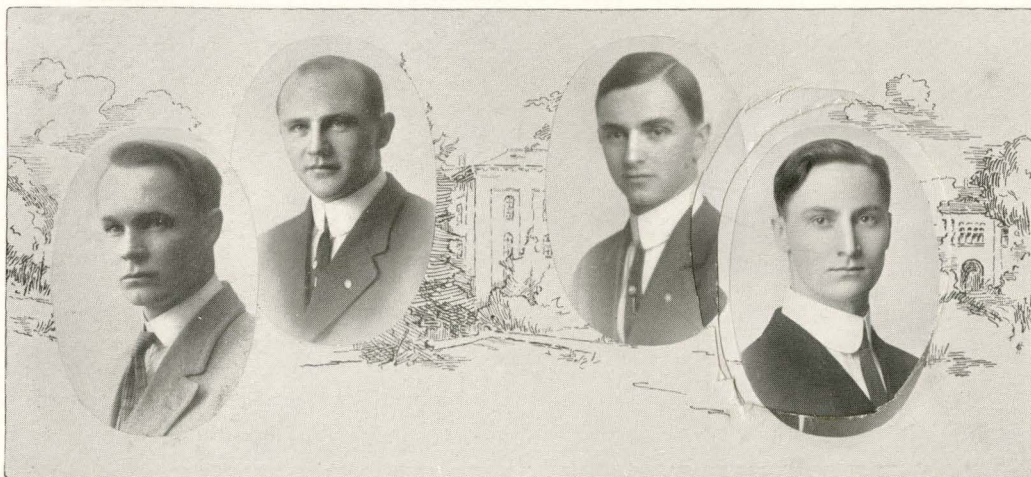
Hort., Rifle Club, Member of Rifle Team, Hort. Club, Class Yellmaster, Varsity Basketball '10 and '12, Varsity Baseball '11, Class Baseball (Capt. '10), Class Football '10-'11 (Capt. '11), Class Basketball (Capt. '11), Class Track Team '10

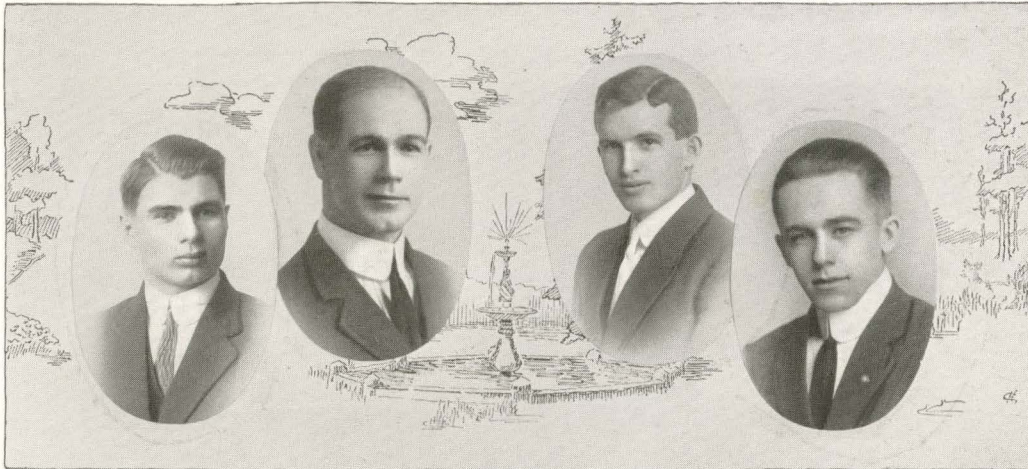
Eugene Converse Spraker, Grand Rapids

Electrical Engineering, 2nd Lieut. Co. D

G. W. Stege, Manistee

Engineering





Donald D. Stone, Flint

Mech. Engineering, Columbian, Sociology Club, Engineering Club, Debating Club, Y. M. C. A. Cabinet

L. H. Thompson, Lansing
Engineering

E. W. Tinker, Fenton
Forestry, Forestry Club

Clyde H. Taylor, Shelby

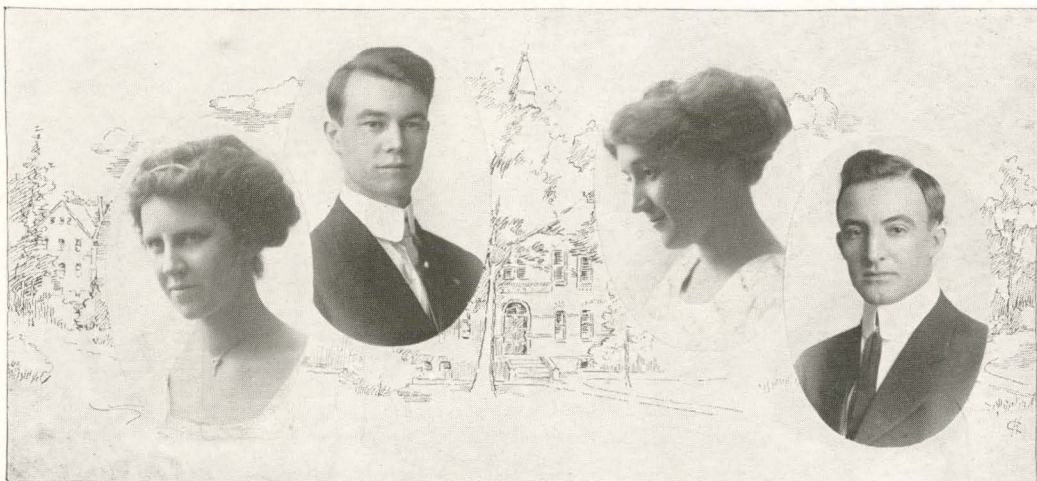
Hort., Union Lit., Class Treasurer '10, Class President '11, 1st Lieut. Co. K 3d Battalion

Katherine Tobias, East Lansing
Home Economics, Dramatic Club

May Turney, Detroit
Home Economics

B. T. Topham, Saginaw
Engineering

Joseph VanKerckhove, Norway
Electrical Engineer, Hesperian, Chairman J Hop Printing Committee, Band





Keats K. Vining, Lakeview
Ag., Forensic, Officers' Association,
2nd Lieut. Co. E

Clara May Waldron, Tecumseh
Home Economics, Sesame, Class Edi-
tor 1912 Wolverine

Hermann Waagbo, Northport
Ag., Farmers' Club

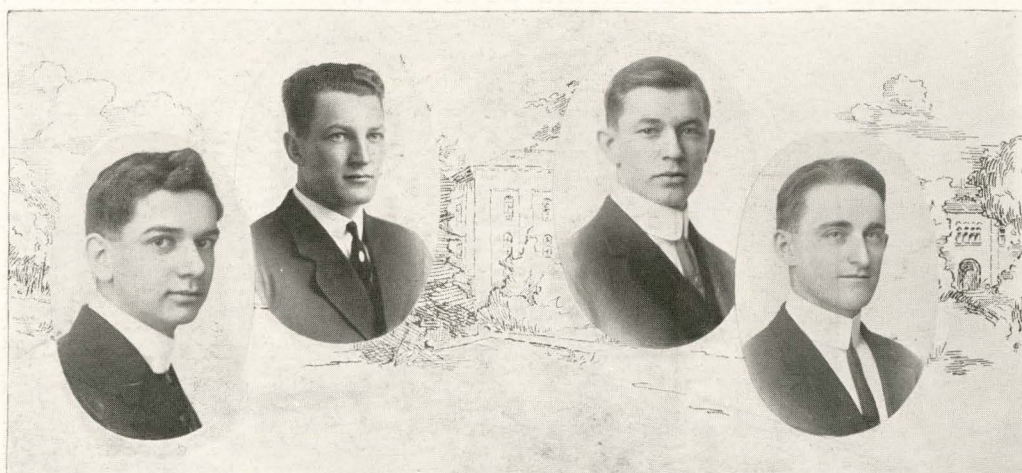
Frederic J. Walsh, Grand Haven
Civil Engineering, Aureoran, Class
Football

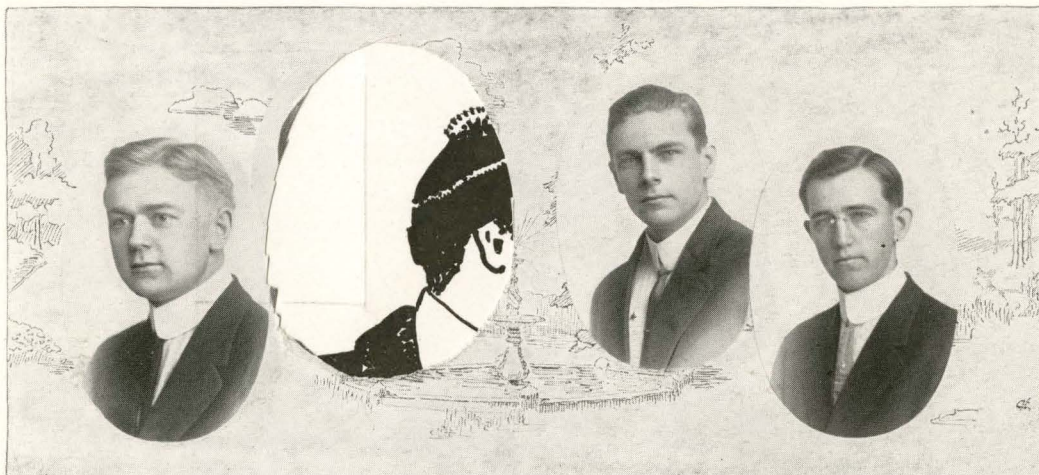
Homer M. Ward, Hillsdale
Civil Engineering, Rifle Club

Lewis Alison Wileden, Ortonville
Veterinary Science, Veterinary Medi-
cal Association

Arthur E. Warner, Plymouth
Forestry, Phylean, Forestry Club,
Track, Class Football

Joseph S. Wells, Vassar
Ag., Delphic, Farmers' Club





John M. Wendt, Capac

Ag., Phylean, Debating Club, Public Speaking Association, M. S. C. Association, Class Track, Class Football, Sophomore Oratorical

Marinus Westveld, Grand Rapids

Forestry, Phylean, Forestry Club

Henry J. Wheeler, Plainwell

Ag., Phylean, Farmers' Club

Max Wershow, Lansing

Veterinary, Cosmopolitan Club, Veterinary Medical Association

Jessie Margaret Whitney, Bad Axe

Home Economics, Sororian, Girls' Glee Club, Class Vice President '09-'10, Treasurer Public Speaking Association '11-'12, J Hop Banquet Committee, J Hop Toast, Class Historian 1912 Wolverine

Alston J. Wilson, Black Lick, Ohio

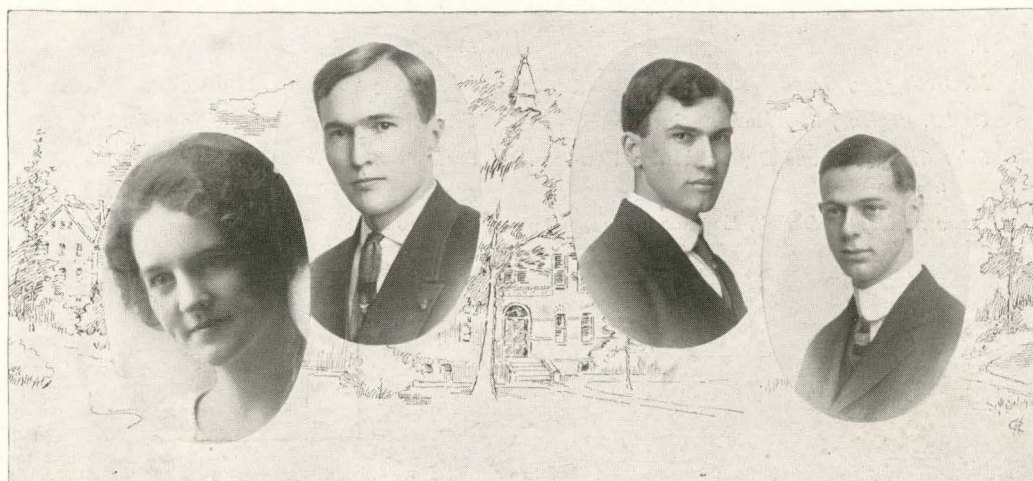
Hort., Phylean, Hort. Club, Buckeye Club, M. S. C. Association

Arthur David Wolf, Grand Rapids

Forestry, Hesperian, Forestry Club, Chairman J Hop Decorating Committee, Art Editor Wolverine

Philip Warren Wilhelm, Conesus, N. Y.

Ag., Athenaeum, New York Club, Class Football





Irving J. Woodin, Owosso
Hort., Union Lit., Hort. Club

Harmon K. Wright, Benton Harbor
Ag., Eclectic

Elmore A. Yoke, Adrian
Mech. Engineering, Eunomian, 1st
Lieut. Co. C

Arthur Ferdinand Zickgraf, Holt
Civil Engineering, M. S. C. Association,
Engineering Society

Lack of Pep Club

H. Bradley, Lansing, Engineering
Ivan E. Brands, Corunna, Engineering
B. Filkins, Grand Rapids, Engineering
M. DeGlopper, Grand Haven, Engineering
Carl J. England, Woodland, Engineering
Sybil Glickley, Grand Rapids, Home Economics
Raymond Haugh, Detroit, Engineering

R. M. Kimball, Grand Rapids, Horticulture
H. H. McIntyre, Pittsburg, Pa., Agriculture
Laura Morse, Lansing, Home Economics
Irl Noteware, Bellaire, Horticulture
Geo. Remer, Cedar Springs, Engineering
Earle Shuttleworth, Lansing, Engineering
Catherine Willison, Battle Creek, Home Economics



Soph

DW. FRANCISCO.

The Class of 1914

□ □

'Tis joy to be a Sophomore,
With nothing else to do,
But to haze the verdant Freshmen
Who grow too "Fresh" for you.

Oh 'tis sweet to be a Sophomore,
For Sophomores are wise.
Their words are words of wisdom,
(At least in their own eyes.)

The Sophomore leads a care free life,
For, "ignorance is bliss."
His head admits no knowledge
Of happier lots than this.

Oh these Sophomore days when you are king
And the world's beneath your feet,
Why can't one stay a Sophomore?
Why pass the years so fleet?

'Tis a noble class, is this '14 Class,
And the Freshmen run, pell-mell,
When they hear a bunch of Sophomores
Give the 1914 yell.

Rough and ready are the Sophomores,
In to win at any cost,
With their spirits never vanquished,
Tho' the victory be lost.

This their motto—"Be a Sophomore,
Fourteeners know not defeat,
They are always noble victors,
Saying, 'Victory is sweet!'"

—*Jessie M. Whitney*











Sophomore Roll

- | | | | |
|----------------------------------|--------------------|------------------------------------|------------------|
| 1 Allen, Florence McClellan, h | Ithaca | 51 Garlock, Clayton Ross, a | Grand Ledge |
| 2 Alderdyce, John Carl, e | Brooklyn | 52 Gauthier, George Earl, e | Detroit |
| 3 Aldrich, Henry Elwood, Jr., e | Cadillac | 53 Geldhof, Peter Eduard, e | Grand Rapids |
| 4 Andrews, Bessie Lucile, h | Napoleon | 54 Gitchell, Mazie Rhena Sylvia, h | Evart |
| 5 Atchinson, Majorie Cornelia, h | Lansing | 55 Gilbert, George Dwight, a | Grand Haven |
| 6 Bartlett, Mae, h | Owosso | 56 Graham, Mary Ellen, h | Berrien Springs |
| 7 Barnett, Frank W., e | Weston | 57 Griggs, Mark Kidder, e | Rochester |
| 8 Beeman, Guy Charles, e | Detroit | 58 Gunnell, John Charles, e | Vassar |
| 9 Beach, H. Charles, | Grand Ledge | 59 Hall, Alfred Nelson, e | Geneva, N. Y. |
| 10 Begeman, Albert Nicholas, a | Hopkins | 60 Hamilton, Roy Merwin, e | Battle Creek |
| 11 Benoy, Evan Heber, e | Owosso | 61 Hart, Ernest, Jr., a | Rochester, N. Y. |
| 12 Bird, Harold Sterling, a | East Lansing | 62 Hart, Isadora, e | Gelatz, Roumania |
| 13 Bishop, Ralph Sherman, e | Almont | 63 Haines, Paul Byram, | New Haven, Conn. |
| 14 Bliss, Harry Wyman, e | Rochester | 64 Hazelton, Agnes Adele, h | Washington |
| 15 Borden, Clinton T., e | New Carlisle, Ind. | 65 Herbison, Fremant C., e | Ludington |
| 16 Boerema, John Abel, e | Grand Rapids | 66 Hewett, Melbourne Thomas, a | Rushton |
| 17 Brennan, John Robert, e | Harbor Beach | 67 Hinger, Theodore Richard F., e | Detroit |
| 18 Brown, Frank Robert, e | Sandusky | 68 Hodgeman, Clare Doty, e | South Lyon |
| 19 Brown, Darwin Gilbert, e | Plymouth | 69 Hodgkins, Richard Davis, e | Keene, N. H. |
| 20 Brewer, Isabelle Graham, h | Grand Rapids | 70 Hogue, Louise, h | Sodus |
| 21 Burt, Ernest Hill, f | New Haven, Conn. | 71 Holcomb, Benjamin John, a | Traverse City |
| 22 Cardwell, Irwin Luther, a | Imlay City | 72 Hollinger, Albert Harold, a | Detroit |
| 23 Carter, Nell Grace, h | Benton Harbor | 73 Hollinger, Theodora Rachel, h | Detroit |
| 24 Casey, William Joseph, e | Detroit | 74 Hulse, Leon Clark, e | St. Johns |
| 25 Chambers, Mark Alexander, e | Uby | 75 Hunt, John Rohrabacker, e | Laingsburg |
| 26 Chaney, James Blaine, e | Detroit | 76 Hurd, Frances, Emma, h | Lansing |
| 27 Clayton, Wilbur Henry, f | Chatham, N. J. | 77 Jennings, Ralph Dickieson, a | Paw Paw |
| 28 Clark, Henry Soule | Ann Arbor | 78 Jewell, Albert Hartwell, e | Adrian |
| 29 Clemens, Vernon Albert, e | Detroit | 79 Johnston, James Cannon, f | Bessemer |
| 30 Cockroft, Wright Semion, e | Eaton Rapids | 80 Kaiser, Bertha Elizabeth, h | Cadillac |
| 31 Collier, Roberta Whaley, h | Flint | 81 Karr, Myrtle Arbuth, h | Holland |
| 32 Corbett, Lucy Rose, h | Lansing | 82 Kiebler, Reuben Nathaniel, a | Manchester |
| 33 Comlossy, George Leibuis, a | Toledo, O. | 83 Kennedy, Lee Luck, e | Adrian |
| 34 Coryell, Ralph Ivan, a | Birmingham | 84 King, Ethel Winifred, h | Bay City |
| 35 Coons, Austin L., a | Lowell | 85 Kirshman, Irving, a | Fenton |
| 36 Cotts Gerrit, a | Hudsonville | 86 Kurtz, Muri Byron, v | Grand Blanc |
| 37 Cox, Charles Chester, e | Reading | 87 Larson, Emil Waldemar, e | Kalkaska |
| 38 Crane, Henry Blakeslee, a | Fenville | 88 Lentz, Oliver Stanley, e | Frankfort |
| 39 Davison, Roland Herndon, a | Detroit | 89 Liverance, Grace Ferne, h | Okemos |
| 40 Dawson, John Byron, e | Marlette | 90 Lovejoy, Jean, h | Litchfield |
| 41 Day, Clark Homer, e | Flint | 91 Lynn, Alger Marcus, e | Grand Rapids |
| 42 Dendel, Lloyd Peter, e | Hopkins | 92 Madden, Clyde Alton, e | Detroit |
| 43 Dodge, Ralph J., a | Jackson | 93 Mains, Gerald Harper, a | Detroit |
| 44 Dorgan, Albert William, a | Lyons | 94 Margolis, Abraham Isaac, a | Pittsburg, Pa. |
| 45 Eisenlohr, Amanda, h | Hart | 95 Markham, Arthur Gordon, a | |
| 46 Ferguson, James Barber, e | Bangor | 96 Mason, Peter Grover, e | Blanchard |
| 47 Fralick, Burton Leonard, e | Detroit | 97 McArdle, Clare Sloan, e | Homer |
| 48 Francisco, Donald William, a | Lansing | 98 McCarthy, Robert John, f | Richmond |
| 49 Friedrich, Oliver Henry, e | Saginaw | 99 Middlemiss, Eli William, a | Detroit |
| 50 Fuller, Forrest John, e | Jackson | 100 Milburn, Lessiter Crary, e | Detroit |

101 Mills, Zilla Erenah, h	Tecumseh	101 Foote, James Harold, e	Jackson
102 Moore, John Morris, e	Ironwood	102 Foster, Paul Edgar, v	Solvay, N. Y.
103 Moore, Leda Augusta, h	Freeport	103 Frost, Flossie Belle, h	East Lansing
104 Moorish, Vernon Wilbert, a	Flushing	104 Fuller, Lorena May, h	Port Austin
105 Morton, Charles Byron, e	Grand Haven	105 Gardner, William Leslie, e	Newaygo
106 Mueller, Frederick Henry, e	Grand Rapids	106 Gifford, Chester W., e	South Westport, Mass
107 Myers, Charles Faye, a	Grand Blanc	107 Gilbert, Francis C., a	Kalamazoo
108 Nagler, Floyd August, e	South Haven	108 Gleason, Ralph A., e	Ovid
109 Nixon, Allen Robert, e	Bellaire	109 Goss, Robert Whitmore, a	Fall River
110 Northway, Jennie Juanita, h	Durand	110 Groosit, Oswald M., a	East Lansing
111 Paine, Maxwell Judd, a	Perrinton	111 Gunn, Ford Lawrence, e	Lansing
112 Peabody, Ethel Alvina, h	Mulliken	112 Hass, Glenn Bradley, e	Benton Harbor
113 Purmell, David Max, a	New York, N. Y.	113 Hall, Dudley Phillip, e	Traverse City
114 Pierson, Datus Myron, e	Detroit	114 Hall, Harry Clark, f	Saginaw
115 Pinney, Carl Elden, a	Ithaca	115 Harford, Ralph M., a	Belleville
116 Ramsay, Hazel G., h	Eaton Rapids	116 Havens, Roscoe Russell, e	Lansing
117 Renwick, Janet S., h	Mount Pleasant	117 Hays, Blanche Gallagher, h	Pittsburg, Pa.
118 Rhead, Clifton Charles, e	East Lansing	118 Heitsch, George, e	Pontiac
119 Roberts, Flora Tinkham, h	Saginaw	119 Holbrook, Margaret Hart, h	Pittsburg, Pa.
120 Rook, Herman Fred, e	Harbor Beach	120 Hutton, Kenneth Waterman, e	Ludington
121 Roop, Curtis Leverage, f	Bucyrus, O.	121 Irvin, Roy Foster, a	Harmonsburg, Pa.
122 Russell, Melvin Alvord, a	Ludington	122 Jaroszewski, Roman T., a	Harbor Beach
123 Sayles, Arthur Luther, e	North Adams	123 Jenks, Jesse Chamberlain, e	Harbor Beach
124 Schmidt, Frank William, e	Monroe	124 Jensen, Ove Frederick, a	East Lansing
125 Scramlin, Henry Wendell, e	Climax	125 Johnston, Edith Lynne, a	Middleville
126 Searight, William Foster, a	Harvey, Ill.	126 Karr, Llewellyn Benjamin, a	Holland
127 Seibert, James T., f	Iron Mountain	127 Kirk, Frances Eliza, h	Townley
128 Shaver, Thomas Ray, e	Bay City	128 Kittredge, Ray Reed, f	Trenton
129 Sheldon, Herbert Jerome, a	Lansing	129 Koester, Arthur William, f	Buffalo, N. Y.
130 Shison, Thomas Gilbert, e	Traverse City	130 Lacey, Ned William, a	Holland
131 Smith, George Thomas, e	Ypsilanti	131 Lankton, William Walker, e	Dimondale
132 Smith, Muriel Elizabeth, h	Detroit	132 Lavers, Will Wilcox, f	Laurium
133 Smith, Lewis Abram, a	Sans Souci	133 Lemmon, Zora Almira, h	Sunfield
134 Smith, Harold Leonard, e	Lansing	134 Lemon, Edith Bella, h	Olympia, Wash.
135 Snyder, Robert Mifflin, a	East Lansing	135 Levin, Ezra, a	Detroit
136 Soules, Neil H., e	Lansing	136 Longnecker, John, e	Gregory
137 Spaulding, Chester Augustus, a	Hartford	137 McKenna, Margaret Mary, h	Quinnesec
138 Starr, Alan Roy, a	Birmingham	138 MacInness, Jessie V., h	East Lansing
139 Stover, Agnes Emma, h	Bay City	139 Mahar, Joseph Henry, e	Grand Rapids
140 Struble, Roy Wallace, e	Galesburg	140 Marklewitz, Emil Albert, e	Lansing
141 Street, Rhudolph Weber, a	Flint	141 Martin, Leonard, a	Parma
142 Streeter, Marvin L., e	Grand Ledge	142 Matthaei, Frederick Carl, f	Detroit
143 Tayler, Clarence George, e	Detroit	143 Menaker, Peter Lavroff, a	Brooklyn, N. Y.
144 Temple, Fred William, e	Kalamazoo	144 Merwin, Charles Leo, e	Battle Creek
145 Thompson, Ellen Elizabeth, h	Lansing	145 Minogue, Roland Edward, e	Newaygo
146 Tolchan, Alexander, e	Detroit	146 Mogge, Norton William, f	Buffalo, N. Y.
147 Turner, Ruth, h	Cairo, Ill.	147 Montgomery, J. D., e	East Lansing
148 Touscany, Lewis J., a	Mount Clemens	148 Morgan, Howard Chase, e	Traverse City
149 Vasold, Herbert Bismarck, a	Freeland	149 Moyer, Arthur Donald, e	Wauseon, O.
150 Vinton, Carl Frank, e	Williamsburg	150 Mutchler, Harrie Edward, a	Hartford
151 Volz, Emil Conrad, a	Saginaw	151 Palmer, Arthur Algernon, f	Chelsea
152 Weston, James Wade, a	Williamston	152 Palmer, James Edwin, a	Detroit
153 Wheeler, George R., a	Mount Pleasant	153 Pennington, Richard Clothier, e	Macon
154 Wickens, Gertrude Helen, h	Clyde	154 Petrie, John Allen, a	Bellaire
155 Wildman, Franklin H., e	Traverse City	155 Phelps, Fred Emerson, e	Lowell
156 Wilkinson, Charles Edwin, e	Charlevoix	156 Platt, Lawrence, e	Lansing
157 Wilson, Ray William, e	Scotts	157 Pickett, Ruth, h	Okemos
158 Wood, Alice Nancy, h	East Lansing	158 Pickford, Verne Cicero, a	East Lansing
159 Wood, June Miriam, h	Albion	159 Pratt, Margaret, h	Lansing
160 Yoder, Aquilla John, e	Fairview	160 Pratt, Percy Chapman, a	Bay City
161 Zeluff, Ulrich, a	Seneca Falls, N. Y.	161 Preston, Alexander, f	South Frankfort
162 Ziel, Herbert Edward, e	Detroit	162 Publow, Henry Lantz, e	Detroit
Allen, Duane Winslow, a	Jackson	163 Raven, Emmett LeRoy, a	East Lansing
Allen, Heman Hawthorne, e	Ishpeming	164 Read, Loren W., a	Copemish
Aseltine, Leland Barton, a	Paw Paw	165 Reed, Edna May, h	Flint
Baker, Philip Custer, e	Lansing	166 Richards, Charles Newton, a	Benton Harbor
Barman, Donald Evendon, a	Chicago, Ill.	167 Roberts, Harry Lee, e	Grand Rapids
Beebe, Henry Kirke, e	Detroit	168 Rogge, Harry Earl, e	Richmond
Bell, Winifred, h	Portland	169 Rosser, Eunice, h	Traverse City
Bennett, Earl Monroe, e	East Lansing	170 Rutherford, Ruth Irene, h	Sparta, Ill.
Benton, Rena Edith, h	Lansing	171 Sarvene, Edmond Sidney, a	Detroit
Birdsall, Albert Lucian, e	Grand Rapids	172 Schavey, Archie William, a	St. Johns
Blackford, George, e	Detroit	173 Scott, Edwin Bertram, e	Detroit
Bradford, Florence Anna, h	Detroit	174 Selfridge, Cleland Dilley, e	Niles
Bradley, Guy, e	Leroy	175 Sly, Marion Marguerite, h	Holt
Branch, Archie Benjamin, e	Reading	176 Smith, Frances Julia, h	Lansing
Brimmer, Almira Elizabeth, h	Copemish	177 Smith, Paul Eugene, e	St. Johns
Brown, Robert Abernathy, a	Alva, Okla.	178 Smith, Robert Earl, a	Otsego
Carlin, Harold E., e	Greenville	179 Snellink, John L., e	Grand Rapids
Caryl, Ralph Emerson, a	Kalamazoo	180 Somerville, George Arthur, e	Manistee
Chartrand, Lee Francis, f	East Lansing	181 Southwick, Leslie Alonzo, e	Harvey, Ill.
Cobb, Ollie Christopher, a	Sun Prairie, Wis.	182 Spraker, Eugene Converse, e	Grand Rapids
Coburn, Laurence Fred, e	Memphis	183 Storm, Ray Herbert, a	Parma
Cochrane, George, a	Duncansville, Pa.	184 Storrs, Zar Warner, a	Flint
Cole, Russell Eldrett, e	Grand Rapids	185 Tappan, Grace Ellen, h	East Lansing
Conway, Lester George, a	Detroit	186 Titus, Lucile Marr, h	Lansing
Crawford, Charles Beattie, f	Port Huron	187 Todd, Charles Russell, e	Allegan
Crawford, Francis Clifford, a	Caseville	188 Toland, Don Prentiss W., a	Grand Rapids
Creswell, Pauline Gladys, h	Lansing	189 Tussing, Mabel Irene, h	Lansing
Curren, May Kate, h	Lansing	190 Vatz, Abe Manuel, a	Pittsburg, Pa.
Cushman, Dewis David, a	Lansing	191 Watkins, Edna Wells, h	Milford
Daniels, Axie Wolcott, h	Okemos	192 Webber, Henry James, e	Vicksburg
Davies, Henry Irving, e	Verona	193 Welch, Arthur Edward, f	Hobart, N. Y.
Dean, Samuel Mills, e	Traverse City	194 Whittaker, Guy Malcolm, a	East Lansing
Drees, Helen Hypes, h	Lansing	195 Wolf, William John, e	Detroit
Dubey, Wallace Jay, e	Detroit	196 Yoke, Elmer Adrian, e	Adrian
Edwards, Arthur Parsell, a	Detroit	197 Yuhse, Frank Joseph, e	Manistee
Ernsberger, Benjamin H., a	Watervliet	198 Yuncker, Truman George, a	Lansing
Erwin, James Nelson, e	Novi	199 Zwickey, Alleda, h	Detroit
Fasoldt, Karl Neville, e	Lansing		



FRESH

The Class of 1915



And did "It" get "Its" hair cut?
And did "It" have to cry?
Did the Sophomores most drown "It"?
"It" will be a Soph—by and by!

Did "Its" mama go and leave "It,"
Here at college all alone?
Did "It" have a homesick longing
For the folks "It" left at home?

(There, little Freshman, don't you cry,
You'll be a Sophomore, by and by!)

And "It" almost got "Its" nose broke,
In that rough old rush last Fall,
And a piece of falling plaster
Hit "Its" head in College Hall.

Then "It" whistled at a window
Over where the Co-eds stay,
And someone sternly told it,
"After this, please stay away!"

(There, little Freshman, don't cry,
You'll be a Sophomore, by and by!)

But here's a cheer for the Freshman Class,
Tho' they've oft provoked our mirth,
Their loyalty to class and school,
Has proved to us their worth.

Oh 1915, Freshman Class,
Proud may you always be
To hold aloft your banner
Of "1915—M. A. C."

(There, little Freshman, don't cry,
You'll be a Sophomore—by and by!)

—*Jessie M. Whitney*







Freshman Roll

- | | | | |
|--------------------------------|---------------------|---------------------------------|-------------------|
| 1 Adams, Alexander Gordon, a | Detroit | 69 Hankinson, Wilbor, e | Grand Rapids |
| 2 Adler, Halden Remie, a | Fremont, O. | 70 Hatch, Charles Haight, e | St. Louis, Mo. |
| 3 Adler, Halden Remie, a | Birmingham | 71 Hayes, Helen Maurine, h | Hastings |
| 4 Amos, Edward Glenn, a | Henderson | 72 Haynes, Fannie Louise, h | Homer |
| 5 Anderegg, Walter E., a | New Berlin, O. | 73 Hess, Samuel Otto, e | Caro |
| 6 Anderson, Harriet Louise | Kennedy, N. Y. | 74 Hill, Elton Brainard, a | Davison |
| 7 Anderson, Sada Loraine | Kennedy, N. Y. | 75 Hilton, L. Frances, h | Brighton |
| 8 Armstrong, Paul S., a | Kensington, Md | 76 Hosler, Erwin Frank, e | Flushing |
| 9 Bahlke, George Franz, e | Alma | 77 Hooper, Charles Edward, a | Alma |
| 10 Baril, Wilbert Arthur J., a | Iron Mountain | 78 Howard, Thomas E., e | Rochester, N. Y. |
| 11 Barron, Allen Willard, e | Hart | 79 Hunter, Leah Ethelwyn, h | Mt Pleasant |
| 12 Beatty, Elmer Earl, e | Petoskey | 80 Hyman, Mose Milton, a | Detroit |
| 13 Beckwith, Bernice G., h | East Lansing | 81 Jadwin, Henry Ward, a | Grand Blanc |
| 14 Beebe, Ruth Alberta, h | Detroit | 82 Judson, Marjorie F., h | Howell |
| 15 Belknap, Lyle Enoch, e | Whittemore | 83 Kanouse, Dewitt, | Quincy, Mich |
| 16 Bemis, Kris Paul, a | East Lansing | 84 Kasten, William H., a | Schnectady, N. Y. |
| 17 Bennett, James Alton, a | Nessen City | 85 Kelly, Elwood, a | Charlotte |
| 18 Betts, William Henry, e | Muskegon Heights | 86 Ketchum, Fred N., e | Martin |
| 19 Bibbins, Arthur Leal, a | Hillsdale | 87 Keyes, Floyd Melvin, a | Grand Rapids |
| 20 Bigelow, Royal Gilbert, e | Northport | 88 Kinney, Edward Everett, e | East Lansing |
| 21 Bissell, Rilla Florence, h | Lansing | 89 Kinsting, George Fred, a | Monroe |
| 22 Bommersheim, Earle F., a | Three Oaks | 90 Knudson, Robert, e | Rockford, Ill. |
| 23 Bos, Gerald, a | Hudsonville | 91 Krakover, Leo Julius, a | Pittsburgh, Penn. |
| 24 Bowerman, Clarence, a | Delta, O. | 92 Lankey, Frances Irving, e | East Lansing |
| 25 Bradfield, Maude Athena, h | Portland | 93 Launstein, Mae Ward, h | Owosso |
| 26 Bristol, Zay, h | Almont | 94 Leenhouts, Marguerite E., h | Hilland |
| 27 Broughton, Turner Herald, a | Birmingham | 95 Leggat, John, e | Pontiac |
| 28 Brown, Earle Albert, a | Orleans | 96 Lowry, Blanche Charlotte, h | Birmingham |
| 29 Brown, Francis Curren, a | Metamora | 97 Lytle, Arthur Clinton, a | Lawton |
| 30 Beckwith, G. W., Ag., | East Lansing | 98 McCalla, Gordon Russell, e | Trenton |
| 31 Brundage, Marsden R., a | Rockford, Ill. | 99 McDonald, Edward Henry, a | Utica |
| 32 Buell, Herbert Joseph, a | Highland | 100 McLaughry, DeOrmond, a | East Lansing |
| 33 Burch, Lulu Marie, h | Milford | 101 McNaughton, Richard Ely, a | Ludleville |
| 34 Burnett, John Eric, a | Canandaigua, N. Y. | 102 MacGregor, Blanche, h | Ludington |
| 35 Campbell, Ray, a | Parma | 103 Mathews, Elanor Margaret, h | Ithaca |
| 36 Cathcart, William Burt, a | Holland | 104 Maurer, Leslie Charles, e | Adrian |
| 37 Caulkin, Elmer A., e | Sparta | 105 Maveety, Russel Paul, a | Madisonville, O. |
| 38 Clark, Harry Soule, a | Ann Arbor | 106 Meschke, Carl Gustav, a | St. Joseph |
| 39 Clements, Gail Hamilton, a | Gregory | 107 Miller, Oscar, a | Saginaw |
| 40 Cloutier, Florus Vane, e | Grand Rapids | 108 Moll, Bernard, e | Grand Haven |
| 41 Collins, C. M., a | S. Tonawanda, N. Y. | 109 Mosher, Lawrence A., a | Hillsdale |
| 42 Cook, Hazel Fern, h | Montgomery | 110 Moss, Beatrice Gertrude, h | Flushing |
| 43 Crafts, Alice Margarite, h | Grass Lake | 111 Muellenbach, Irma K., h | East Lansing |
| 44 Cushman, Elmer Edward, a | Bad Axe | 112 Mundy, Hazel Mae, h | Flushing |
| 45 Darrah, Mary, h | Big Rapids | 113 Myers, Cecil LeRoy, e | Petoskey |
| 46 Davidson, Levi, a | Baltimore, Maryland | 114 Nicolson, John Whitley, a | Marlette |
| 47 Deady, Alfred George, a | Bad Axe | 115 Olin, Robert Earl, e | Okemos |
| 48 Demoray, Harold E., a | Lansing | 116 O'Neill, Philip John, e | Adrian |
| 49 Dickinson, Malcom Gordon, a | Chicago, Ill. | 117 Parks, Robert Chester, e | Redford |
| 50 Dickson, Frances, h | Portland | 118 Parr, McGregor Armstrong, a | Royal Oak |
| 51 Deal, Jacob Jay, Jr., e | Jonesville | 119 Patterson, Lawrence S., a | Buffalo, N. Y. |
| 52 Dodt, Charles, e | Copemish | 120 Pennington, Grace C., h | Grand Rapids |
| 53 Dorgan, Elizabeth Marie, h | Lyons | 121 Pepper, Walter Roy, e | Kalamazoo |
| 54 Engel, August Michael, e | Bad Axe | 122 Plumb, Clarence Finley, a | Concord |
| 55 Erde, Herman William, a | Brooklyn | 123 Potts, Russell J., a | Washington |
| 56 Farwell, Mildred Rebecca, h | Tekonsha | 124 Pressley, Cecil Perth, a | Ithaca |
| 57 Field, Beatrice Kathleen, h | Detroit | 125 Ralya, Lynn, a | Grand Haven |
| 58 Fishbeck, Fenton, a | Alma | 126 Reeder, Earl J., e | Lansing |
| 59 Frazier, Edna Catherine, h | Bryan, O. | 127 Reid, Claudius Augustus, e | Lansing |
| 60 Freeman, Verne Alonzo, a | Lowell | 128 Renwick, Gladys S., h | Mt. Pleasant |
| 61 Garling, Rosner Acker, e | Fayette, O. | 129 Rice, Edgar Uriah, e | Lansing |
| 62 Gladden, Addie Louise, h | Owosso | 130 Richardson, Donald C., a | Vicksburg |
| 63 Green, George Wallace, a | Rushville, N. Y. | 131 Robinson, Standish W., a | Grand Rapids |
| 64 Guild, Frank W., e | Grand Ledge | 132 Robinson, Thomas Arnold, a | Alma |
| 65 Gill, Alice M., | Anistad, New Mexico | 133 Reed, Edna | Flint |
| 66 Hacker, Forest Glen, a | Mt. Clemens | 134 Ruch, Bruce Kenneth, a | Coldwater |
| 67 Hacker, Fern Geraldine, h | Mt. Clemens | 135 Runyan, Mabel Adell, h | South Haven |
| 68 Hallock, William M., a | Pittsburgh, Pa. | 136 Schaffer, Bernice Eldon, a | Vicksburg |

137 Shattuck, Don Ciscero, e	East Lansing	154 Todd, Jennie Elizabeth, h	Birmingham
138 Shepard, Benjamin Reed, a	North Adams	155 Tonkonogy, B. O., a	New York, N. Y.
139 Sherman, Earl Floyd, e	Detroit	156 Tripp, Otis Raymond, a	Shepard
140 Shields, John Michael, e	Grand Rapids	157 Tuthill, Chauncey Burr, e	Concord
141 Sleight, Rolan Wallace, a	Laingsburg	158 Vedder, Katharine Helen, h	East Lansing
142 Smith, Edwin James, a	Cass City	159 Vergeson, Otto H., e	Dighton
143 Smith, Thor Johnson, e	Sebewaing	160 Walker, Marion Elizabeth, h	St. Ignace
144 Stanley, Roy Woolever, e	Harbert	161 Wangen, Norman, e	Ludington
145 Sterne, Walter C., e	Ishpeming	162 Warnshuis, Gerrit John, a	Holland
146 Stone, George Edwin, a	Crystal	163 Waterman, Charles Alger, e	Buchanan
147 Storrer, Helen Louise, h	Owosso	164 Whittemore, Ethel May, h	Owosso
148 Stroth, Donald, A., a	Washington, D. C.	165 Williams, Frank L., a	Rochester, N. Y.
149 Strong, Myron Sanford B., a	Burlington	166 Wilson, Luther Earl, a	Okemos
150 Taylor, Oliver A., a	Shelby	167 Young, Edward Merle, e	Newaygo
151 Taylor, Porter Ross, a	Washington, D. C.	168 Young, Lynn E., e	Rives Junction
152 Thompson, Wm. R., a	Grindstone City	169 Ziegler, Hugo Carl, a	Detroit
153 Tillman, Archie Armond, e	Adrian		

Adams, Frederick Ogilvie, a
 Agens, Jessie Louisa, h
 Alden, Ernest Edwin, a
 Allen, Richard Henry, a
 Allen, Royce Alexander, e
 Allen, Stanley Carbaugh, e
 Anderson, Lillian R., h
 Baker, Edwin Burdette, a
 Baldwin, Mary Alice, h
 Barbour, Charles Wallace, e
 Barron, Walter Wats, a
 Bartow, Clarence Noland, a
 Baxter, Earl Gilbert, a
 Beach, Bernie, a
 Beach, Harold Charles, e
 Beal, Corwin Borst, a
 Beal, Lowell Felix, e
 Beatty, Howard Elsworth, e
 Bengry, Henry S., e
 Berentsen, Jacob Albert, e
 Billings, Leo Burr, e
 Bishop, Leon Thomas, a
 Bixel, Matthew, e
 Blades, Charles Harold, e
 Blau, Nathan, a
 Bloom, Frank A. Lee, a
 Borgo, Roy, a
 Boyce, Helen Burton, h
 Boyd, Irene, h
 Bradley, Margaret Lydia, h
 Bridges, Ernest, a
 Brow, Ernest Lyle, e
 Brown, Powell Gehr, a
 Brown, Ruth, h
 Budd, Leon Linton, e
 Buell, Hugh Frank, a
 Burger, William Merle, a
 Burrell, Fay E., e
 Burrell, Norma Katherine, h
 Burris, Michael Morris, a
 Byers, Bernard Gordon, a
 Caldwell, George Leslie, a
 Campbell, Donald Stuart, a
 Caray, Glen Waldo, a
 Carr, Don Patrick, a
 Cavanaugh, William J., a
 Chadwick, Eleanor, h
 Chamberlin, Ernest K., a
 Chenery, Earl, a
 Cherboosky, Ezekiel, a
 Churchill, Thomas William, a
 Clafin, Ethel Burnett, h
 Clark, Katharine, h
 Clark, Walter Burr, a
 Clute, Donald Sears, e
 Coleman, Charles Leo, a
 Collins, Bertine, h
 Collins, June Frances, h
 Conover, Herbert Raymond, e
 Corbus, Howard Delos, a
 Cortright, George William, a
 Covey, Ray W.,
 Cowles, Anna Bryant, h
 Dame, Gladys Patience, h
 Dancer, Paul Columbus, e
 DePrato, Neno Joseph, a
 Daugherty, Josephus Clark, a
 Decker, Richard Emerson, e
 Decker, Roy Elbert, a
 Dendel, Charles Theodore, e
 Densmore, Harold E., a
 DePachter, John, a
 Dinan, Ralph Eldron, e
 Doty, Chester Allan, e
 Down, Eldon Eugene, a
 Dryer, Olin Gunson, a
 Dunford, Harold Vernon, a
 Durand, Joseph Ernest, e
 Eckliff, Marjorie, h
 Eddy, Charles Harold, a
 Eddy, James Harold, a
 Edgett, Harold Murphy, a
 Erikson, Marguerite F., h
 Ewing, Eugene Ellis, a
 Farrar, Frank Edward, e
 Felt, Lutie Pauline, h
 Ferguson, Kenneth Van, e
 Field, Howard John, a

Finch, Arthur Leon, a
 Fish, Perry Clifford, e
 Fisher, George Karl, a
 Foess, Albert Sylvester, e
 Fox, Wright Samuel, e
 Fry, Jean, h
 Fu, Paw Kwang, a
 Gallagher, Herman J., a
 Gamaras, Luis G., a
 Garland, Raymond Thomas, a
 Garver, Jesse, a
 Gatesman, Calvin Jay, a
 Giffels, Bertram, e
 Giffels, Raymond Francis, e
 Gillett, George Frederick, e
 Gladden, Theron, Adison, a
 Gleye, Walter, e
 Goetzen, Charles Byron, a
 Gottheimer, Harry, a
 Gregory, Edna Louise, h
 Hamilton, Mae Luella, h
 Hancock, John Shepard, e
 Harbottle, Evelyn Louise, h
 Hartshorn, Edith Marion, h
 Hartt, J. Sam, e
 Harvey, Earl Munn, a
 Hayes, George Thomas, a
 Hayes, William Charles, a
 Heath, Parker Richard, a
 Henry, Dan Dwight, a
 Henry, Howard Patrick, a
 Herber, Martin, a
 Herr, Charles Ryman, a
 Hester, Margaret C., h
 Hewett, Joseph Lancaster, e
 Heystek, Henry John, a
 Hill, Irving Dwight, a
 Hilzinger, George John, e
 Hitchcock, Grace Helen, h
 Holden, Harold Pratt, a
 Holden, Kenneth Henri, a
 Holihan, Glenn Gallinger, e
 Holland, Ann Drew, h
 Holland, Mussey, h
 Holmes, Bryant, Lyle, a
 Holmes, Clarence E., e
 Hood, Norman Fred, a
 Hopkins, Robert LeRoy, a
 Howell, George Henry, e
 Huaco, Sergis Arthur, a
 Hubbard, Frederica Electa, h
 Hulbert, Harold Watkins, a
 Humpsch, Lillian Amelia, h
 Jacobs, Jesse Elliott, a
 Jensen, Michael Byron, e
 Johns, Olive Walker, h
 Johnson, Chris Peter, a
 Johnson, Retta Lavina, h
 Johnson, Jay Lawrence, a
 Julian, George Edward, a
 Kaplan, Harry, a
 Kennedy, Helen Louise, h
 Kalsell, Alvin Erenus, a
 Klein, Harold Frederick, a
 Knight, James Hilbert, e
 LaBo, Arthur Joel, a
 Lamb, Eunice, Marguerite, h
 Lawson, John Wickham, a
 Lempe, Charles Curtis, a
 Leonard, Marion Frances, h
 Lester, Ray Verne, e
 Leszczynski, George, e
 Levine, Moses Naphtali, a
 Lewis, Albert Cloyes, a
 Liph, Samson, a
 Loveland, Clarence W., a
 Loveless, David James, e
 Lowe, Ming Sear, a
 Luke, Kang Ching, e
 Lyman, Sumner Hicks, a
 McCrea, William Henry, e
 McMillan, Donald, a
 McWilliams, Frank Charles, a
 MacInness, Leland O., e
 Malpass, Will Henry, a
 Markham, Arthur Gordon, a
 Marshall, Thomas W., a
 Mathieson, Roderick R., e

Matthews, Fred, e
 Meiser, Paul John, a
 Mead, Arleigh, e
 Miller, Karl Harold, a
 Monk, L. G., a
 Moody, Arthur Harold, e
 Moore, Florence Marion, h
 Moran, Earl Fred, a
 Murray, Lee, e
 Nelson, Justin Frank, e
 Oberdorffer, Ward N., a
 Olson, Olaf, Arthur, a
 Oppenheimer, Seymour A., e
 Parker, Harold M., e
 Parsons, Maurice B., e
 Peiser, Kurt, a
 Peterson, Carl Harold, e
 Peterson, Ernest Elwin, e
 Phelps, Howard Horace, a
 Phelps, Jennie June, h
 Phillips, Douglas Evan, a
 Pickford, Millie Josephine, h
 Pierce, Virginia, h
 Pollard, Guy Tracy, a
 Postiff, Claude, e
 Pratt, Helen Columbia, h
 Pratt, Leon Albert, e
 Prescott, Frank Howard, e
 Pringle, Otis George, e
 Ransom, Elijah Leland, a
 Raven, Julia Agnes, h
 Reiterman, William Samuel, a
 Ribback, Louis, a
 Richardson, Frank W., a
 Ricker, Fred George, e
 Riker, Dahne Adams, a
 Ringold, Albert, a
 Ritchie, Arthur John, e
 Robb, Oliver, a
 Rork, Howard Thomas, e
 Rose, Nina Belle, h
 Rovick, John Desmond, e
 Rust, Rome, a
 Sapiro, Samuel, a
 Sarkis, Boshnakian, a
 Saur, Lowell Peter Albert, a
 Schaffer, George Reichlin, a
 Scully, John Anderson, e
 Seger, Earl Fenton, e
 Shumaker, Lloyd Melville, e
 Simpson, Cecil Wayne, a
 Sisly Morris, a
 Skwor, Lewis Edmund, e
 Smith, Etha Beatrice, h
 Snook, Blanche Louise, h
 Spencer, Earl Henry, e
 Spurr, Harry, e
 Steele, Harold, e
 Stem, Chester Bullard, a
 Stockman, Lee X., e
 Strong, Arda May, h
 Swart, Grant Anthony, e
 Swift, Ivan Ward, e
 Taylor, Orson, a
 Thompson, Helen Lucy, h
 Trebilcock, Laura May, h
 Underwood, Edward Lynne, a
 Vandenberg, Stuart C., a
 Van Dervoort, Thomas A., e
 Van Halteren, Anna, h
 Van Meter, Carl, e
 Vetter, Charles Thomas, a
 Vevia, Paul James, e
 Vincent, John Vaughan, e
 Waffle, Ross Wadsworth, a
 Waters, Carl Bliss, a
 Weaver, Lloyd Leander, e
 Wegman, David Jr., a
 Weinberg, Roy, a
 White, Ralph Dexter, e
 Whitlock, Lenna Marie, h
 Whitney, Claunce Jason, e
 Williams, Charles Leslie, e
 Wilson, Archie LeRoy, a
 Wolkoff, Michael, a
 Wood, Edmund Dana, a
 Young, Josephine Isabelle, h
 Zierleyn, Herman Carl, e



PREPS

The Class of 1916



Oh, you Prep, Prep, Prep!
You poor, abused, down-trodden little Prep!
 With your little gray cap,
 You are always on tap,
And your face all with smiles is aglow.
 Tho' we scold and deride you,
 And in mischief oft guide you—
 To our heart strings we've tied you—
And you'll grow to be a Senior, 'ere we know.

Oh, you Prep, Prep, Prep!
You're a wise one for your age, we must admit.
 For, I saw you in a class,
 Little Prep, wink at a lass!
And I heard you try to give a college yell.
 Oh, you're learning very fast,
 'Ere another year is past,
 As a bright Freshman you'll be classed—
Oh, you'll grow to be a Senior, 'ere we know.

Oh, you Prep, Prep, Prep!
You poor, chastised and walloped little Prep!
 There's a look within your eye,
 Which says, "Just wait—bye and bye
I'll get even for the things you've said to me!"
 Oh, you loyal little band,
 We're in hopes you've lots of sand,
 You're the best Preps in the land—
And you'll all grow up to Seniors, 'ere we know.

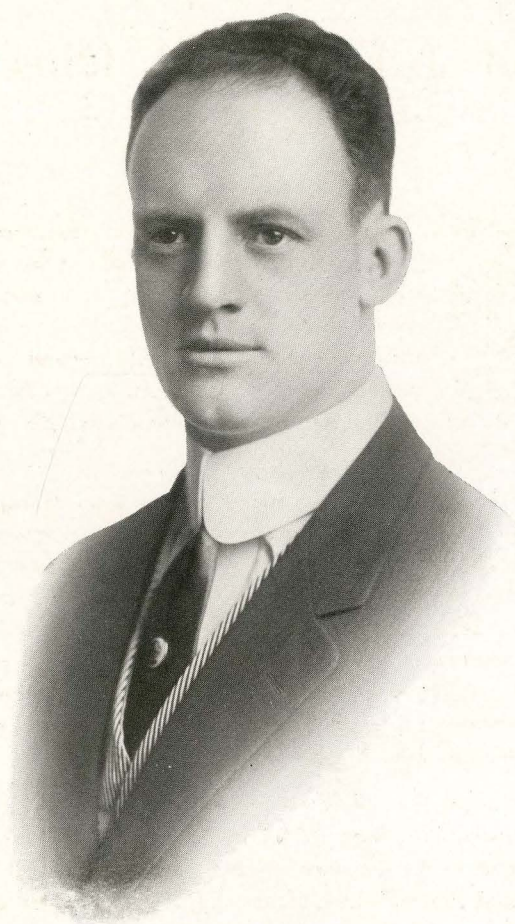
—*Jessie M. Whitney*

Sub-Freshman Roll

Alton, Maribelle, h	Portland	Lee, Stephen C., e	Canton, China
Altshuler, Nathaniel William, e	Lansing	Levine, Harry Alfred, a	Pittsburg, Pa.
Arey, Jack Haywood, a	Cleveland, O.	Lewis, Albert John, a	Shelby
Barlow, Glenn Alvin, e	Oscoda	Luxford, Ronald Floyd, e	Manistee
Brauninger, Anna Martha, h	Lorain, O.	Maas, John Baptist, a	Houghton
Brechtelsbauer, Edward Chester, e	Saginaw	Maabs, Helen, h	Herradura, Cuba
Brennan, Richard Stephen, e	Reese	Mandenberg, Edmund Carl, a	Chicago, Ill.
Brown, Elizabeth M., h	Detroit	Marevsky, George I., e	Tula, Russia
Brown, Malcom M., a	East Lansing	Miller, John Allen, e	Owosso
Cade, Mary Blanche, h	Capac	O'Brien, Edward Michael, a	Grand Rapids
Caray, Nina Lucile, h	East Lansing	Ochs, Henry George, e	Muskegon
Carlson, Floyd Alfred, a	Jennings	O'Keefe, Royal William, e	Jackson
Carr, Clifford Ezra, a	Battle Creek	Olin, Mae Belle, h	Okemos
Carty, Wray, e	Kinde	Openlander, Mabel, h	Grand Ledge
Chaddock, Frank Gilson, e	Lansing	Orr, Chester Meburne, e	Grand Rapids
Chan, Hoy, e	Canton City, China	Patch, Gifford, Jr., a	Moscow
Childs, Francis Marion, a	Hudson	Peterson, Thaddeus E., a	Highland Park
Clark, Dorothy George, h	Lansing	Pirotzky, Julius, a	Gomel, Russia
Coleman, Rose, h	Sandwich, Ill.	Portnow, David, Judah, a	New York, N. Y.
Coon, Warren Joseph, a	Ashley	Price, Ruth M., h	Eaton, O.
Coulter, Howard Weed, a	Grand Rapids	Proctor, Charles Chester, a	Dearborn
Crawford, William Gilbert, e	Elk Rapids	Proctor, Merrill, Albert, a	Okemos
Cutler, Elmer Delos, a	Muir	Putterman, Nathan Morris, a	East Lansing
Davenport, Harold D., e	Grand Rapids	Raven, Clarinda Ayesha, h	East Lansing
Dee, Thomas Christopher, a	Lansing	Redfern, Vernon Bell Wade, e	Lansing
Docksey, Frank Joseph, e	Jackson	Redfield, George Russell, a	Edwardsburg
Edgar, Bertha Irene, h	Haslett	Redmond, Raymond Walker, a	Sandusky
Edgar, Harry Freeman, e	Clarkston	Reed, Ruth Evelyn, h	Greenville
Ehinger, Albert Louis, a	Lansing	Rempis, Joe Garland, e	Grand Rapids
Ellis, Georgina Matilda, h	Bridgeport	Richards, Harry John, e	Lansing
Ellison, Russell David, e	Fairgrove	Risk, Beatrice Catherine, h	Mackinaw City
Estelle Keith, a	Rochester, N. Y.	Rose, Charles John, e	Jackson
Evans, Harvey Hanford, e	Bay City	Rossman, Gladys Olds, h	Harbor Beach
Everett, Edna Mae, h	Haslett	Saavedro Marias, a	Cauca, Colombia, S. A.
Fagin, Nathan, a	New York, N. Y.	Saunders, Alice Loretta, h	Lansing
Foster, Carl Clifford, e	East Lansing	Schreiber, Karl Otto, e	Lansing
Fox, Hugh Dean, e	Harvey, Ill.	Scott, Roy George, a	Lansing
Gildemeister, Edwin Ernst, e	Farlington	Shattuck, Edgar Frank, a	East Lansing
Gill, Alice Berry, h	Amistad, New Mexico	Sheldon, Howard Winfield, e	Greenville
Gilstorf, Harvey Karl, e	Detroit	Sherwood, Mabel Jane, h	East Lansing
Goodwill, Cecil Thomas, e	Owosso	Shild, Simon, a	New York, N. Y.
Graham, Leslie Vern, e	Manistique	Sivian, Leon John, a	Brooklyn, N. Y.
Greiffendorf, Carl Martin, e	St. Joseph	Smith, Roy, e	Detroit
Grosser, Henry Lewis, a	Sutton's Bay	Stein, Emanuel, e	Detroit
Haney, Ira Stuart, a	Benton Harbor	Storer, Zala Beebe, e	Flint
Hargreaves, Annice, h	Harbor Beach	Strough, Norine Jeanette, h	Lansing
Heldmyer, Fred Jacob, e	Lansing	Suppnick, Fred William, e	Detroit
Helmer, Leo Kenneth, e	Lakeview	Swihart, Helen Clarice, h	Burr Oak
Helmer, Phil Franklin, e	Jackson	Swontek, Theodore Carl, e	Cheboygan
Henning, George Leslie, a	Birmingham	Taft, Ethel, h	East Lansing
Henrickson, Henry Gottfried, a	Shelby	Towne, Harold A., e	Galesburg
Hermes, Theron Bernard, a	Toledo, O.	VanBuren, Jacob, e	Grand Rapids
Hicks, Leonard Francis, a	Brooklyn, N. Y.	VanLeeuwen, Earl R., a	Holland
Hunzicker, Alfred Herman, a	Detroit	Warren, Hazel Edna, h	Grand Rapids
Ide, Norma Delia, h	DeWitt	Washington, Harold Otto, e	Mt. Clemens
Issow, Samuel, a	Detroit	Waters, Zelda B., h	East Lansing
Jackson, Roland Burnard, e	Jackson	Way, G. Holly, e	Sparta
Joslin, Charles James, a	Hatton	Weber, Joseph Aloys, e	Royal Oak
Keith, Leon H., a	Fostoria	White, Henry Austin, a	Lapeer
Kinney, John Miller, a	Baldwin	Whittaker, Mrs. Esther S., h	East Lansing
Kirk, Malcolm Channing, a	Detroit	Wilson, Ezra Randolph, e	Detroit
Kivela, Emil Wilfred, e	Calumet	Wise, Frederick Carrier, e	Grand Rapids
Koch, Henry Justus, a	W. Seneca, N. Y.	Yates, Everett Claudius, a	Roxbury, Mass.
Koontz, Floyd Elmer, a	Gladwin	Zaikowsky, Joseph, a	Detroit
Kunzmann, Arthur William, a	Barryton		

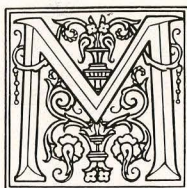
ATHLETICS





JOHN FARRELL MACKLIN

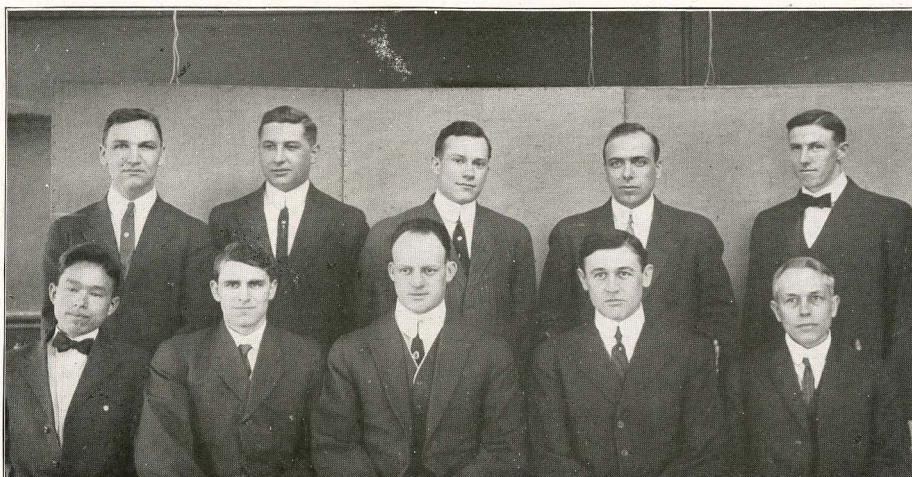
Prof. J. F. Macklin, Director of Athletics



R. BREWER'S departure was regretted by every M. A. C. student, for all realized his worth, both as an athletic director and as a man of strong personal influence. Mr. Macklin was welcomed because we thought we could depend upon him to maintain our high standard in his field of labor. He stands for clean athletics, for with him strength of character counts more than mere success.

Prof. Macklin's past work makes him a man of especial value to this school. After his graduation from the University of Pennsylvania, he was director of athletics at Pawling School, New York, where he was very successful in developing winning teams. He, himself, is an athlete of exceptional ability, for while at "Pennsy," he was a member of the varsity football, baseball and track teams, and for one season a member of the crew. As a football man, he played at different times the positions of guard, tackle and half-back, winning much favorable comment from eastern critics.

With the student body in general and with those under his immediate direction Coach Macklin is very popular. He has a word of encouragement for the hard worker, and for those not so inclined a light word of banter which serves the purpose equally well. More important than all, however, he possesses a strong personality, that quality so essential to the successful coach and athletic director.



ATHLETIC BOARD OF CONTROL

Athletic Association, '11-'12

OFFICERS

President	-	-	F. H. McDermid, '12
Vice President	-	-	E. C. Sanford, '12
Secretary	-	-	F. C. Braus, '13
Treasurer	-	-	L. C. Carey, '13

Athletic Board of Control

FACULTY MEMBERS

Prof. H. K. Vedder	Prof. A. R. Sawyer
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ALUMNI MEMBERS

J. M. Johnson	A. Itano
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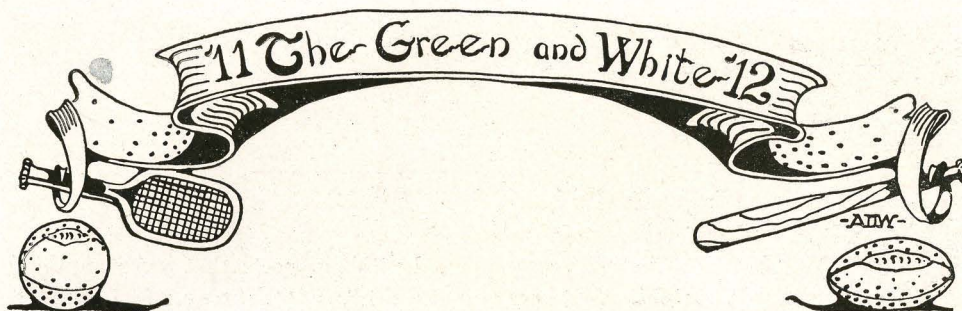
STUDENT MEMBERS

F. H. McDermid, '12	E. C. Sanford, '12
F. C. Braus, '13	L. C. Carey, '13
L. L. Kennedy, '14	F. Yuhse, '14



LA MOREUX '13





Football

F. A. Stone	-	Captain
H. L. Bancroft	-	Manager
J. F. Macklin	-	Coach

THE TEAM

F. A. Stone, L. E., Capt.	L. W. Campbell, L. G.
E. G. Culver, R. G.	G. E. Julian, F. B.
J. E. McWilliams, C.	S. A. Martin
L. J. Hill, R. H.	F. R. Davis, E.
W. R. Riblet, Q.	F. H. McDermid, C.
E. F. Gorenflo, R. E.	C. V. Ballard, H. B.
G. W. Gifford, R. T.	E. H. Shuttleworth, Q.
A. G. Markham, L. H.	A. E. Day, G. T.
D. McLaughry, L. T.	

GAMES PLAYED

October 7, at College Field.	M. A. C. 12, Alma 0
October 14, at College Field.	M. A. C. 3, U. of M. 15
October 21, at College Field.	M. A. C. 29, Olivet 3
November 3, at Greencastle, Ind.	M. A. C. 6, DePauw 0
November 11, at College Field.	M. A. C. 26, Mt. Union 6
November 30, at College Field.	M. A. C. 17, Wabash 6

1911 Football Review



HE 1911 football season opened with prospects that were anything but bright. But five varsity men, Capt. Stone, Hill, Riblet, McWilliams and Culver, returned as a nucleus of the new machine. To fill the depleted ranks was no easy task. Men were drawn from the previous season's reserves and the large number who responded to the call for football men.

The first game of the season, with Alma on October 7, resulted in a 12 to 0 victory for M. A. C.

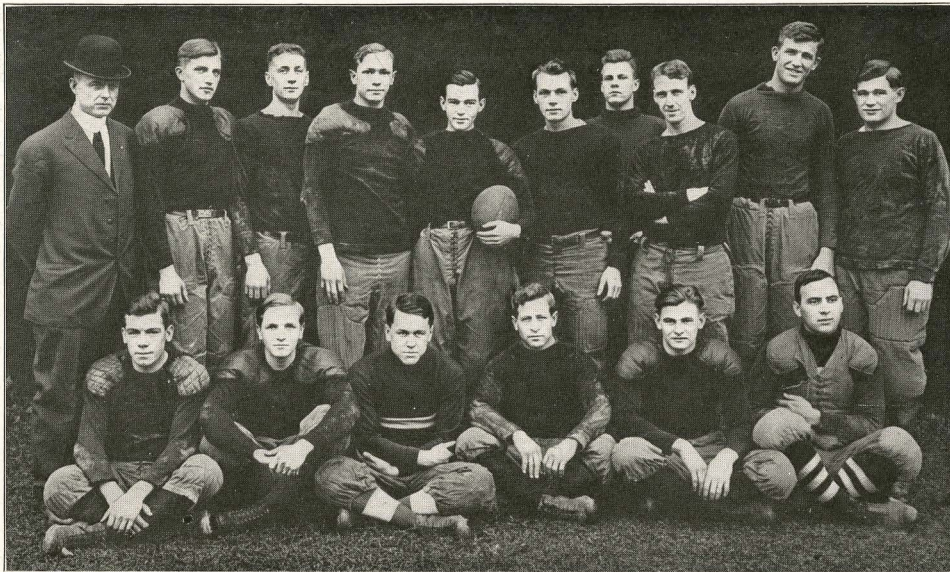
On the following Saturday, after only two weeks of practice, we met the men of Yost, and there was witnessed the greatest game ever played on College Field. We lost, and for the first time in years, but defeat, after the noble fight of our men, brings with it no disgrace. For Coach Macklin and the men who fought so *gloriously*, we have nothing but wholesome praise. For two quarters the maize and blue warriors were held scoreless, and in the third quarter pandemonium broke loose when M. A. C. scored a field goal and took the lead, only to subside when the score was evened by Michigan. In the final period came the limit of endurance; our defense crumbled, and when the final whistle blew, the score stood 15 to 3 in Michigan's favor. Endurance won and the score is one of the last quarter only. Olivet, who later in the season won the M. I. A. A. championship, was easily defeated on October 21 by a score of 29 to 3, and 6 to 0 is the record of our trip to Greencastle where the Hoosiers were defeated. In the final game on Thanksgiving day we met Wabash, and our old time rivals were disposed of by a 17 to 6 score.

Due to the canceling of two games, the schedule was much lighter than that of 1910, and therefore a harder one in which to maintain the usual interest. Coach Macklin, members of the squad and the scrubs deserve great praise for the season's success. An unorganized, inexperienced eleven was transformed into a smoothly working and orderly machine thru the efforts of Coach Macklin in directing and the work of the members of the team and the scrubs in consistent training and daily practice.



L. H.
 at, L. G.
 k, C.

Game Decidin
 1913 Juniors, 6.



All Fresh, 1911

THE TEAM

Dendel, R. H.	Robb, C.	Servis, L. H.
DuPrato, F. B.	Barron, R. G.	Calkins, E.
Goss, L. E.	Chattock, L. T.	Hewitt, E.
Miller, R. E.	Vetter, R. T.	Clute, E. and H.
Patch, L. G.	Cheney, Q. B.	

reserve
 en was train.
 of Coach Mack

THE SCHE crubs in consist

Mt. Pleasant Normal at M.
 Culver Military Academy a
 Ferris Institute at Big Rap
 U. of M. All Fresh

FRESH

11
 2
 1
 0



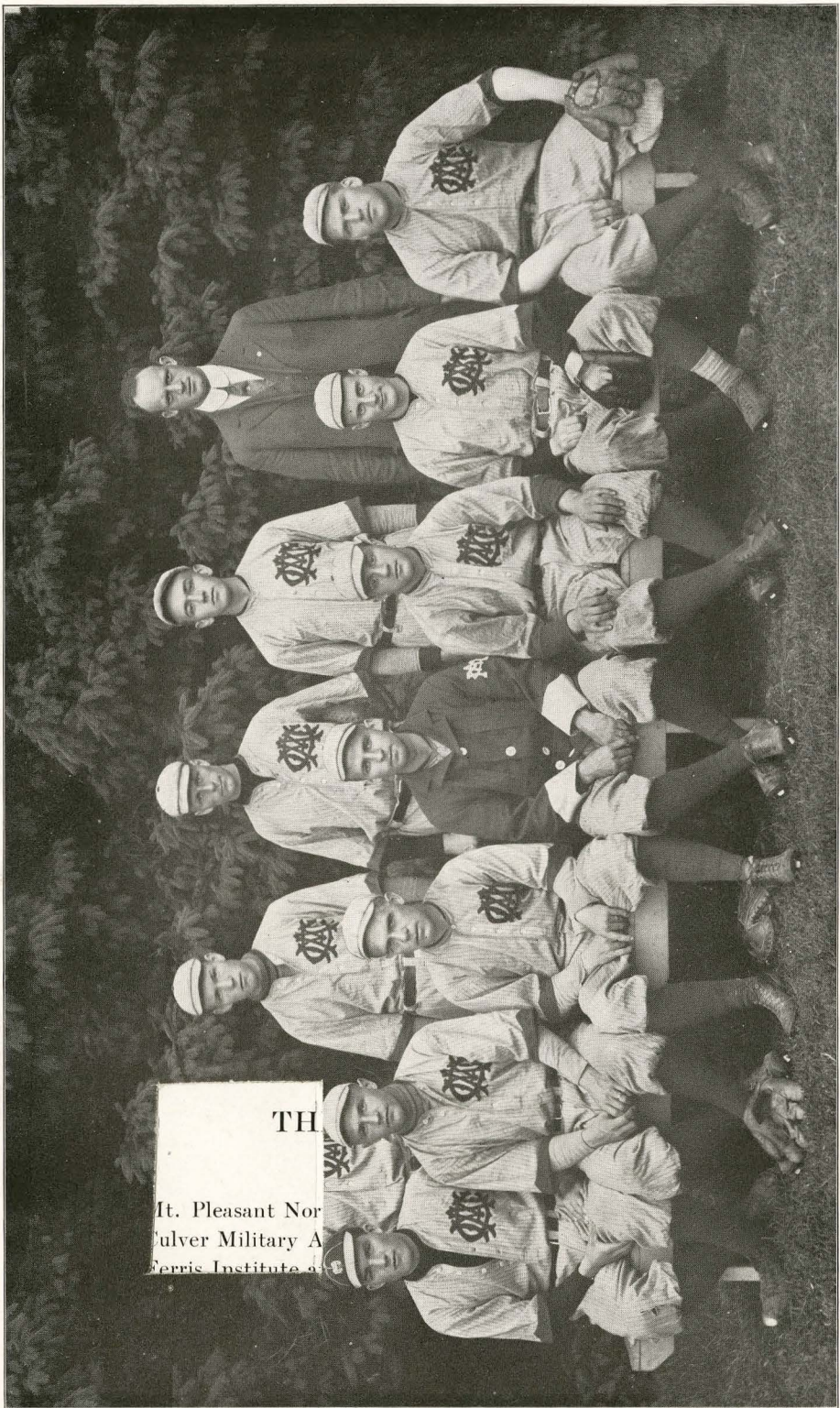
Class Football Champions, 1911

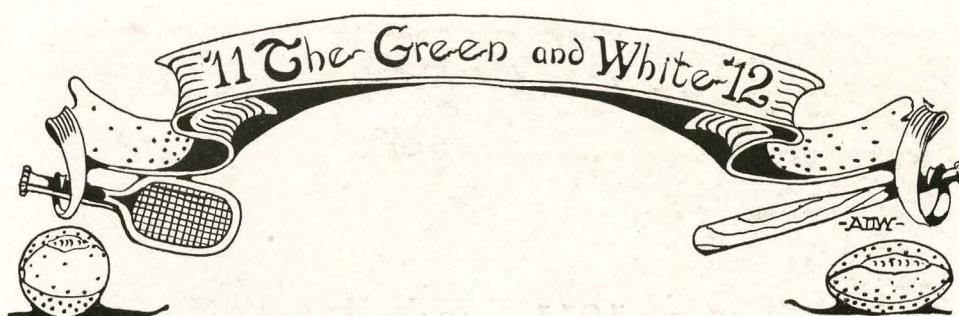
THE TEAM

E. W. Tinker, Q. B.
 F. Sandhammer, G.
 O. T. Goodwin, F. B. and G.
 P. O. Welch, L. H.
 J. M. Wendt, L. G.
 G. D. Cook, C.

N. M. Spencer, R. H.
 K. W. Hutton, R. G.
 L. M. Markley, F. B.
 R. A. Colgan, L. E.
 F. P. Cowinø. R. E.
 R. [redacted] R. T.

Game Deciding Champion
 1913 Juniors, 6. 1914 Soph





Baseball

Ion Cortright	-	Captain
L. G. Johnson	-	Manager
J. F. Macklin	-	Coach

THE TEAM

B. J. Harvey, C. F.	F. W. Busch, S. S.
Ion Cortright, Capt., 2nd	E. F. Gorenflo, R. F.
M. K. Griggs, 1st	N. M. Spencer, P.
R. J. McCarthy, C.	H. L. Baker, R. F.
J. B. Dawson, L. F.	R. J. Dodge, P.
H. E. Rogge, 3rd	N. W. Mogge, L. F.

GAMES PLAYED

	OP.	M. A. C.
April 15, Olivet at M. A. C.	- - 6	2
April 18, DePauw at M. A. C.	- - 1	14
April 22, U. of M. at Ann Arbor	- - 3	1
April 28, Western Reserves at M. A. C.	0	5
May 5, Ohio State University at M. A. C.	1	6
May 6, Ypsilanti at Ypsilanti	- - 1	2
May 11, Wabash at M. A. C.	- - 2	3
May 12, Syracuse at M. A. C.	- - 4	6
May 13, Alma at M. A. C.	- - 2	6
May 18, Culver at Culver	- - 3	7
May 19, Wabash at Crawfordsville	- - 4	0
May 25, Lake Forest at M. A. C.	- - 1	2
May 27, St. Johns at M. A. C.	- - 2	15
May 30, U. of M. at Ann Arbor	- - 8	2
June 3, Central State Normal at M. A. C.	- 0	5
June 10, Olivet at Olivet	- - 3	2

1911 Baseball

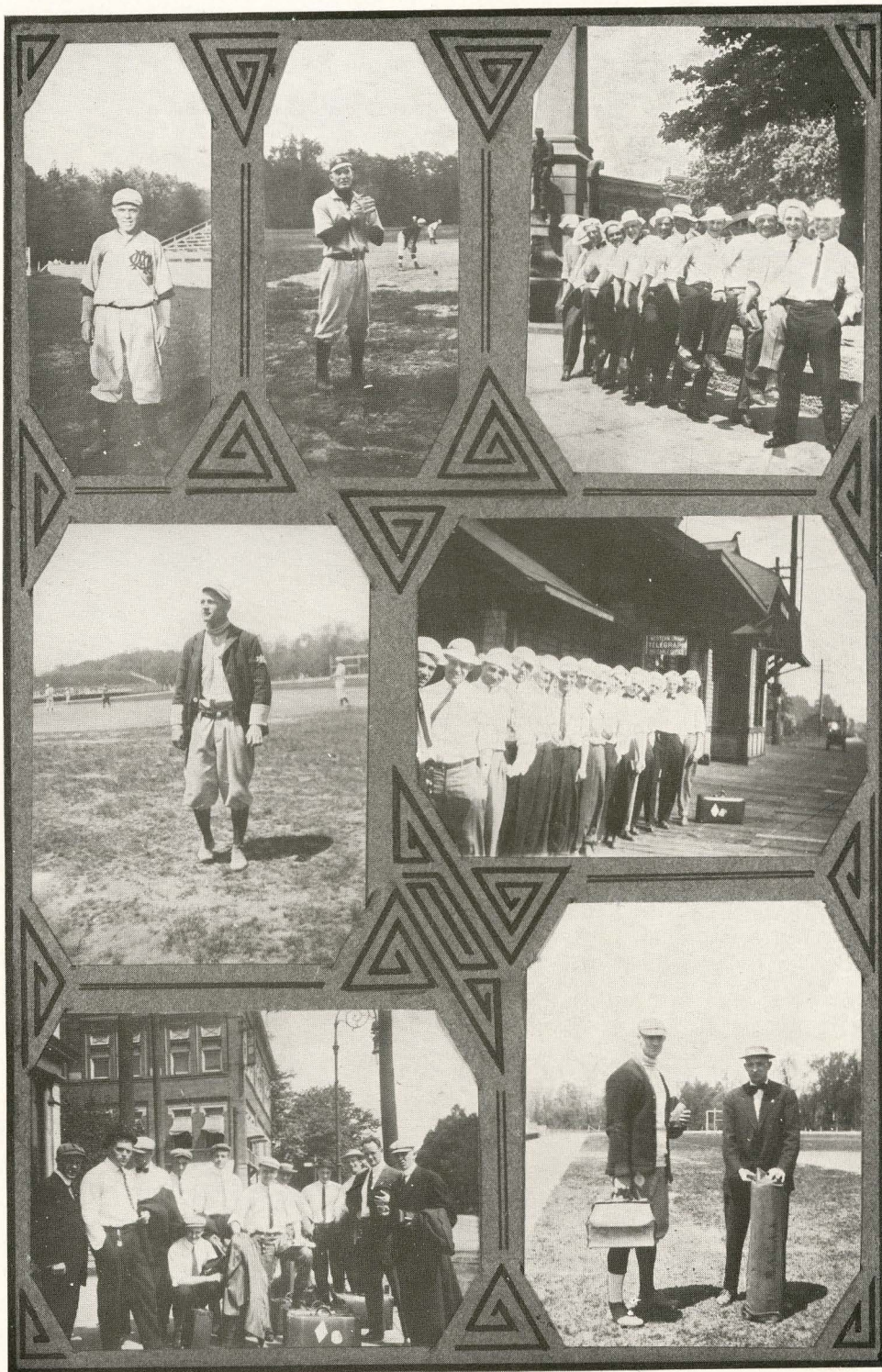


HE baseball squad of 1911 was the first to receive the undivided attention of J. F. Macklin, our new director of athletics. He started work with but four men of previous varsity teams, the 1910 substitutes and a large number of inexperienced candidates. To round the team into shape, the old men were shifted to new positions and new men coached to fill the vacancies. The result was a team that has been declared by many followers of the game as the best in the history of M. A. C.

The team won eleven of the sixteen games played, losing two each to Olivet and the University of Michigan, and one game to Wabash. The strong Western Reserve team was taken into camp by a score of 5 to 0. Ohio State University was met for the first time in years and a 6 to 2 victory for the Varsity resulted. The defeat in 1910 at the hands of Syracuse was avenged when we won from the Easterners by a 6 to 1 score.

Three men came thru the season with batting averages above 300; the highest average being made by Dawson, who reached the 400 mark. Three men maintained perfect fielding averages for the season. Spencer, Dodge and Pattison did the throwing, while McCarthy proved to be an able backstop. Early in the season Busch was sent to short, where he played a good game thruout the season. Griggs at first, Cortright at second and Rogge at third developed into a winning infield combination, while Harvey, Dawson and Gorenflo held down the outfield positions in a creditable manner. The team was well balanced, there being no individual stars, and the season's success must be attributed to consistent playing of every man.

The season was formally closed with the election of B. J. Harvey as captain for the season of 1912.





Class Baseball

TEAM

Chas. DeWarle
Wm. Kishigo
N. D. Simpson
L. R. Servis
J. Bridges

L. E. Digby
L. C. Prescott
L. J. Hill
N. F. Frahm
E. C. Geyer

Games Deciding Championship

1912 Juniors, 4.	1913 Sophomores, 1
1912 Juniors, 7.	1913 Sophomores, 9

Basketball



WITH a record of twelve games won and three lost, basketball has enjoyed its most successful season, both from a financial and athletic standpoint, in the history of M. A. C. By defeating the strongest teams in the state, the much coveted state championship rests with us for the season of 1912.

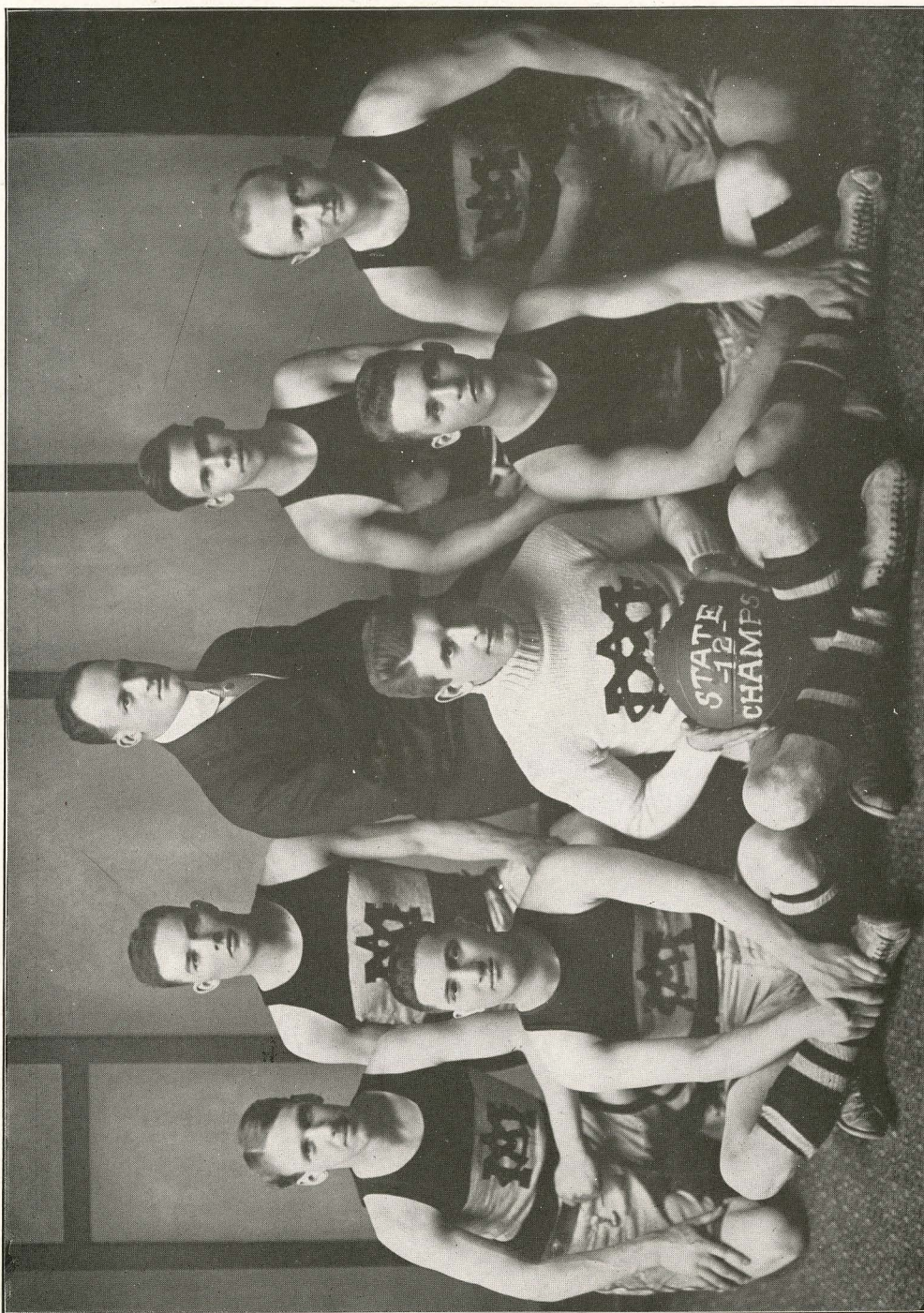
Initial practice saw two of last year's regulars, Captain Chamberlin and Goss, as a foundation for the 1912 quintette. For the opening game of the season Coach Macklin had rounded into shape a fast, well balanced team. The five men, taking part in the first game, played in every contest of the season, altho the three substitutes were able to fill their positions most efficiently whenever called upon to do so.

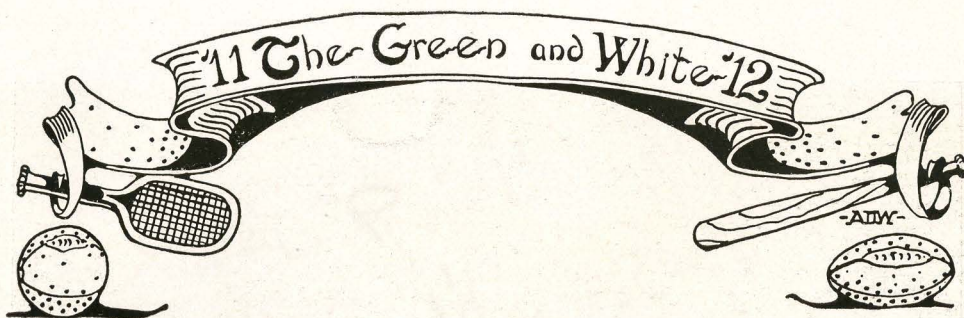
The success of the team during the past season was due to team work and not to the work of any particular star, as has often been the case in previous years. A glance over the season's record will show a nearly equal number of points scored by each man. Such playing is the kind that wins games and makes possible the feeling of good fellowship which has characterized the team this year.

Next season will find every present member of the team in school, the squad having been composed of three Juniors, four Sophomores and one Freshman. With this wealth of good material as a nucleus, M. A. C. may well expect to be represented by a team worthy to be classed with the best teams of the west.

Efforts will be made to secure games with University of Chicago, Ohio State, Northwestern, Oberlin and other strong teams presenting a schedule of exceptional interest.

Goss will captain and manage the squad in 1913, and in him we should find an able leader, as he has been declared the best guard in the state by many critics who have seen him in action.





Basketball

R. G. Chamberlin - Capt. and Manager
J. F. Macklin - - - Coach

THE TEAM

R. G. Chamberlin, C.	A. M. Vatz, F.
N. M. Spencer, G.	R. Dodge, G.
R. Goss, G.	R. Mathiewson, F.
G. E. Gauthier, F.	

SEASON'S RESULTS

			M. A. C.	OP.
Jan. 6,	Mt. Pleasant Normal at M. A. C.		72	10
Jan. 12,	Armour at Chicago	- -	39	30
Jan. 12,	Northwestern at Naperville	-	19	25
Jan. 16,	Alma at M. A. C.	- -	53	14
Jan. 18,	Winona at Winona	- -	37	21
Jan. 19,	Wabash at Crawfordsville	- -	26	32
Jan. 20,	Rose "Poly" at Terre Haute	-	33	31
Jan. 24,	Hope at Holland	- -	40	41
Jan. 27,	Armour at M. A. C.	- -	51	18
Feb. 2,	Albion at M. A. C.	- -	60	23
Feb. 10,	Winona at M. A. C.	- -	67	4
Feb. 16,	Alma at Alma	- -	37	15
Feb. 21,	Hope at M. A. C.	- -	55	23
Feb. 24,	Detroit "Y" at M. A. C.	- -	42	26
Mar. 4,	Detroit "Y" at Detroit	-	20	17



1912 Basketball Champions

TEAM

M. K. Griggs	T. Hinger
C. A. Spaulding	E. W. Larson
L. L. Kennedy	E. H. Burt
E. Cheney	N. W. Mogge.

Deciding Championship Game
 1914 Sophomores 30. 1915 Freshmen 24

1911 Track Review

In spite of a slim year in track activities, M. A. C. easily took the honors in the annual triangular meet with Olivet and Alma.

In this meet two of our college records were broken. Blue by hurling the discus 114 ft. 2 in. bettered his old mark by 9 in., and Geib lowered the record for the mile, which was made by Moon in '09, by a full second, the record now standing 4:42 2-5. Day made his first appearance for the varsity and won first in the shot put, and Hill, who had never before entered the 440, surprised everybody by taking an easy second in that event.

SUMMARY

EVENT	TIME. DIST.	FIRST	SECOND.	THIRD	O	A	M. A. C.
100 yd. dash	10 2-5	Marks, A	Hill, M	Loveland, M		5	4
220 yd. dash	22 3-5	Marks, A	Drew, M	Osborn, O	1	5	3
440 yd. dash		Powers, O	Hill, M	Ayres, A	5	1	3
2 mi.	10:14 4-5	Tillotson, M	Geib, M	Ransom, O	1		8
120 yd. Hurdle	17 3-5	Weber, O	Friar, M	Drew	5		4
Broad jump	21 ft. 5½ in.	Osborn, O	Friar, M	Kefgen, A	5	1	3
Shot put	38-3½	Day, M	Edgarton, A	Blue, M		3	6
½ mile	2:08	Powers, O	Chamberlin, M	Brown, M	5		4
220 hurdle	26 4-5	Weber, O	Garvey, M	Harwood, A	5	1	3
Hammer	111-11½	Rider, O	Misner, A	Gilbert, M	5	3	1
High jump	5-6¼	Lord, M	Bateson, M	Kefgen, A		1	8
Mile	4:42-2-5	Geib, M	Tillotson, M	Ransom, O	1		8
Discus	114 2	Blue, M	Rider, O	Amtsbuschler, O	4		5
Pole vault	10	Kefgen, A	Rider, O.	Traver	3	6	

WINNERS OF THE MONOGRAM

Tillotson, Capt.	-	-	Two mile
W. W. Blue	-	-	Discus
H. V. Geib	-	-	Mile
A. E. Day	-	-	Shot
E. J. Friar	-	-	Broad jump and low hurdles
L. J. Hill	-	-	100 and 440 yd. dash
C. S. Lord	-	-	High jump



Detroit Y—M. A. C. Indoor Meet

In an indoor meet at Detroit Y Gym, the Y. M. C. A. men were victors by a score of 40 to 37, but not until the last event had been decided could the winners be picked. Failures to place in the low hurdles and 220 were responsible for the loss of the meet. All other events were closely contested, the mile and half mile runs being the features of the evening.

SUMMARY

EVENT	RECORD	FIRST	SECOND	THIRD	DET. Y	M. A. C.
30 yard hurdle	:4	Hawkins, Y	Chambers, Y	Armstrong, Y	9	0
30 yard dash	:3 $\frac{2}{5}$	Armstrong, Y	Garvey, M	Beebe, M	5	4
Shot put	44-3 $\frac{1}{4}$	Day, M	Friar, M	Vinton, Y	1	8
High jump	5-9	Lord, M	Chambers, Y	Crawford, Y	4	5
Pole vault	10-3	Beatty, M	Armstrong, Y	Chatfield, Y	4	5
280 yard dash	:30	Margetta, Y	Rackman, Y	Kreitz, Y	9	0
880 yard run	2:5 $\frac{3}{5}$	Brown, M	Spalding, Y	Rosen, M	3	6
Mile run		Secord, Y	Rosen, M	Geib, M	5	4
Relay	1:16	Warner — Beebe — Sanford		Servis M		5
				Totals	40	37

Indoor Invitation Meet

Six representatives of M. A. C. attended the indoor invitation meet held at Detroit March 16, 1912. First place was taken by Detroit Y under whose direction the meet was held, and second place by our men whose showing was very creditable.

Lord broke his old college record for the high jump when he cleared the bar at six feet. Geib took first in the mile which was a pretty race, and Brown easily won first in the half. Additional points were taken by Rosen, Day and Beatty.

Cross Country

The men chosen to compete in the annual cross country run at Hope were Captain Tillotson, Geib, R. A. Warner, Beatty and Mooney. This team succeeded in getting second place, first being taken by Grand Rapids Y, third by Muskegon high school and fourth by Hope.

The two men to receive C. C. jerseys in the local fall cross country were B. I. Mooney and E. G. Baxter.

Captain Geib and Begeman, our representatives to the Detroit invitation cross country, took second and fourth places respectively; Wesley, of Adrian, taking first and Secord, of Detroit Y, third.



Interscholastic, 1911

SUMMARY OF EVENTS

EVENT	RECORD	FIRST	SECOND	THIRD	FOURTH
100 yard dash	:10 $\frac{1}{2}$	Comstock, Alp	Smith, B C	Myers, A	Kress, Alma
High hurdles	:17 $\frac{3}{8}$	Krautheim, M	Armstrong, D E		Chambers, D C
Broad jump	21 $\frac{1}{2}$	Howard, Cros.	Kress, Alma	Wickliffe, A A	Comstock, Alp
220 yard dash	:24 $\frac{3}{8}$	Kress, Alma	Comstock, Alp	Wilson, G R	
$\frac{1}{2}$ mile	2:10 $\frac{1}{8}$	Lumley, D C	Cooper, Alma	Jones, D C	
Shot put	43	Chilson, Sparta	Edwards, A A	Dow, D C	Ball, D E
Mile run	4:49	Cooper, Alma	Miller, M	Blacklock, G R	Smith, Ithaca
High jump	5-4 $\frac{3}{4}$	Chamber, D C	Wickliffe, A A	Omans, Add.	Sheldon, W B
100 yard dash		Quail, Cros.	Cohrs, M	Loveland	Black, G R
200 yard dash		Smith, B C	Corbin, Alp	Chilso	
400 yard dash		Loveland	Bailey, Mor.	Hood	
800 yard dash		Smith, M	Holland, D C	Vand	
1600 yard dash		Howard, Cros.	Vanaken, G	Long	
3200 yard dash		Hendricks, M	Wood, Alma	Lum	
6400 yard dash		Detroit Cent'l	Ann Arbor	Black	
12800 yard dash		Alpena	Alma	Muss	
25600 yard dash				St. L	

for first.

Tennis, 1911

...naments scheduled for the 1911 season
showing made by the team was above the ordinary.

Olivet was seen at M. A. C. on April 29 and the resulting score of matches stood Olivet 3, M. A. C. 2, with one tied, thus indicating that the forces were quite evenly matched. Teachers were easily defeated by the score of five matches to one. Itano had everything their own way, taking all but two games. Olivet in the last tournament of the season secured four

TEAM

aft Miss Arner
ano Miss Kedzie
alrow



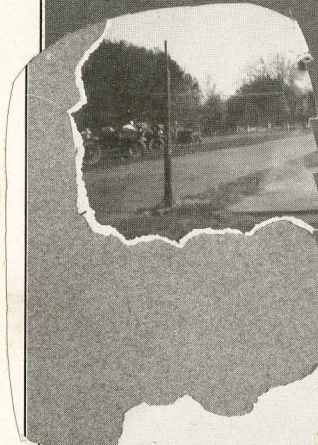
RIBLET



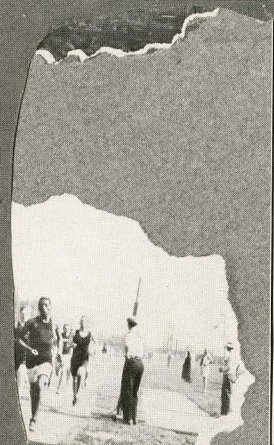
CAMPBELL



BATESON



MONOGRAM
MEN
'13



GORENFLO

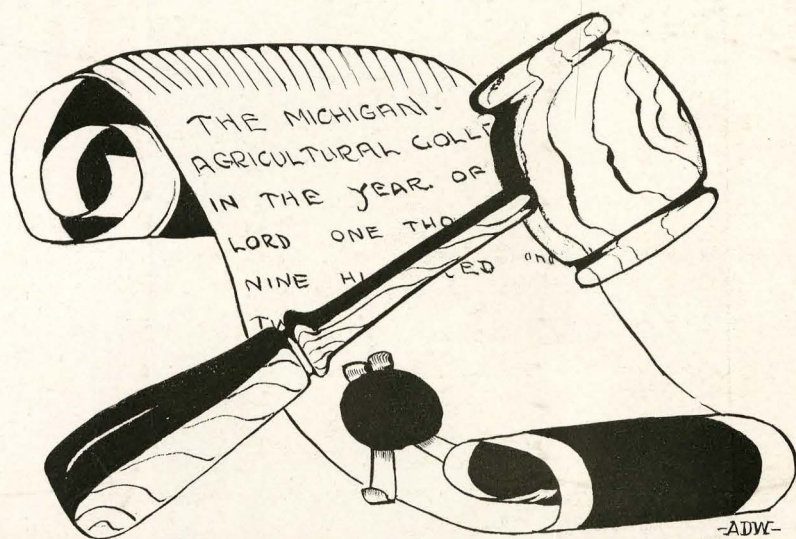


SPENCER

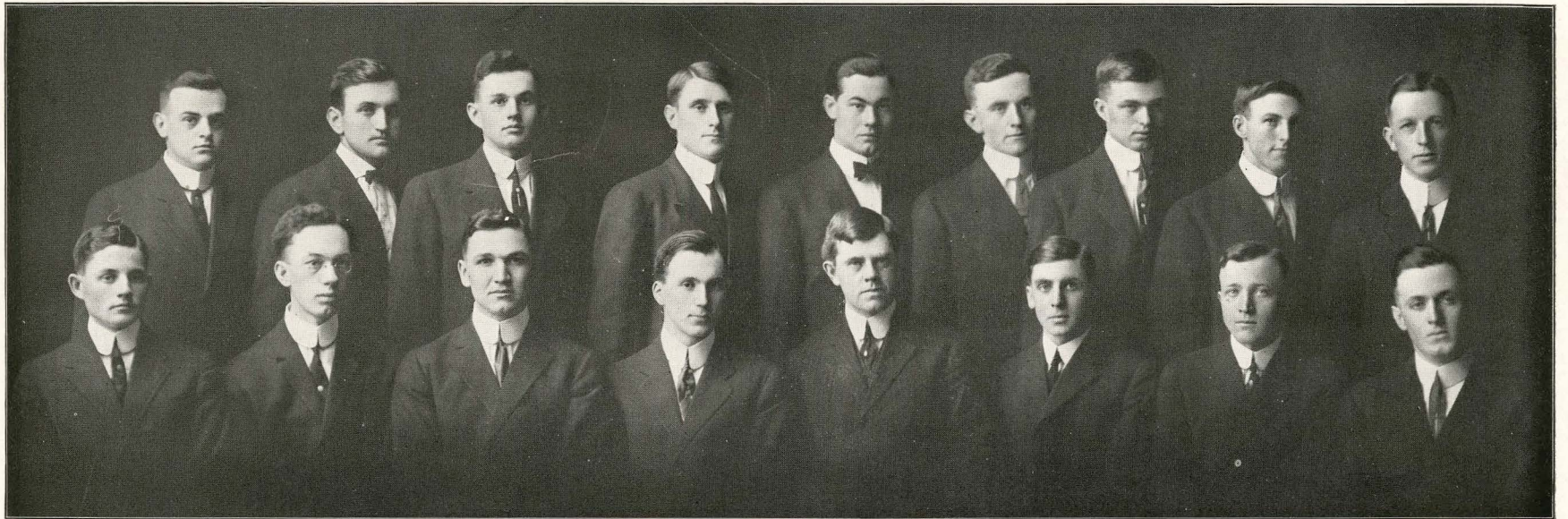


CHAMBERLAIN

SOCIETIES,



FRATERNITIES



OFFICERS ALPHA ZETA

Chancellor,	-	-	-	O. W. Schleussner
Censor,	-	-	-	D. F. Fisher
Scribe,	-	-	-	H. H. Barnum
Chronieler,	-	-	-	H. E. Truax

Alpha Zeta

KEDZIE CHAPTER

SOCIAL conditions at M. A. C. give the Kedzie Chapter of the Fraternity of Alpha Zeta a most unique situation as an honorary organization in the institution by bringing fraternity between deserving members of all other organizations. During the past year some of the leading men of next year's graduating class have been brought into the circle. These men now share the association of the foremost workers in Agriculture in the United States.

The real work of the chapter is not well known to the college at large, but during the past year considerable advance has been made over previous years. The result of our newly inaugurated Extension Work has not yet been felt, but will ultimately bring great benefit to the college. The bi-weekly scientific programs have been exemplary of much work. Our social life as a fraternity has not been neglected, yet too much of a social nature is not compatible with the aim of the organization. It has been thought best to discontinue public initiation of new candidates and replace it with an announcement of suitable dignity of the honors conferred each term.

Upon our invitation the biennial Conclave of the fraternity will convene at M. A. C. in July of 1912. This will bring to East Lansing delegates prominent in agriculture from all parts of the United States. At this time it is our aim to have the Kedzie Chapter correspond favorably with any other chapter in the fraternity.

ROLL

1912

O. W. Schleussner
D. F. Fisher
M. W. Gardner
G. V. Branch
H. H. Barnum
C. F. Barnum
Edwin Smith
H. E. Truax
E. C. Sanford
J. H. Carmody

1913

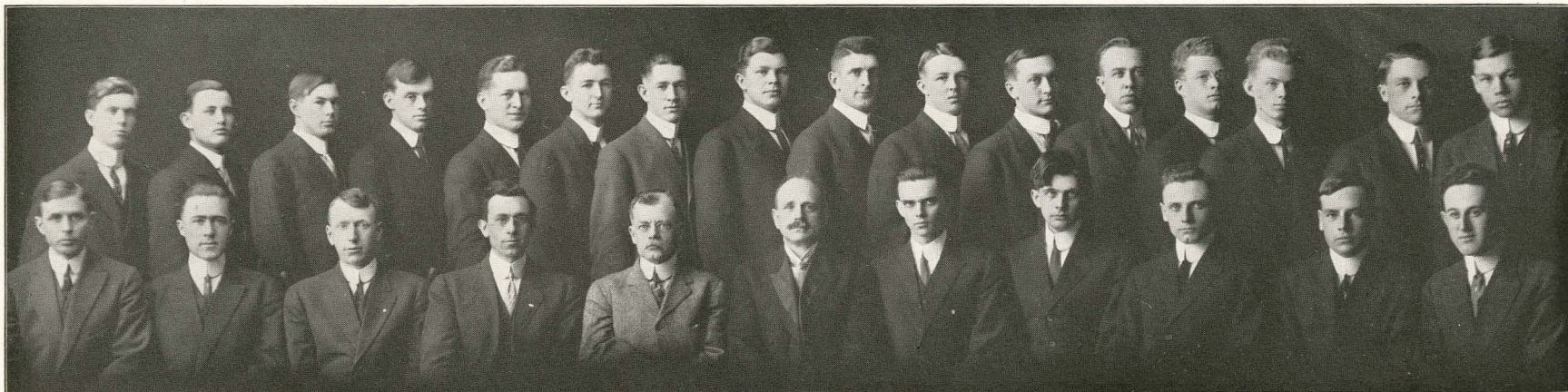
R. E. Loree
A. M. Hendrickson
L. C. Carey
O. T. Goodwin

HONORARY

Pres. J. L. Snyder
Dean R. S. Shaw
Prof. F. S. Kedzie
Prof. J. A. Jeffery
Prof. R. H. Pettit
Prof. C. E. Marshall
Prof. H. J. Eustace
Thos. Gunson

RESIDENT ALUMNI


O. K. White, '07
C. H. Spurway, '09
H. F. Tuttle, '05



TAU BETA PI OFFICERS

President,	-	-	-	L. J. Knapp
Vice President,	-	-	-	L. O. Benner
Corresponding Secretary,	-	-	-	A. Iddles
Recording Secretary,	-	-	-	R. J. Tenkonohy
Assistant Editor of "Bent,"	-	-	-	H. W. Schneider

Tau Beta Pi

 HIS association was founded at Lehigh University of South Bethlehem, Pa., in 1885. The purposes of the association as set forth in the preamble of the constitution are: "To mark in a fitting manner those who have conferred honor upon their Alma Mater by a high grade of scholarship as undergraduates, or by their attainments as alumni; and to foster a spirit of liberal culture in the engineering schools of America." It has as charter members the eligible men from the class of 1885 and several alumni who were in sympathy with the scheme. The second chapter, the Alpha of Michigan, was installed at M. A. C. in the year 1892. As time went on different schools were granted charters until at the present time there are thirty-nine chapters in existence. This state has three chapters, the Alpha of Michigan at M. A. C., the Beta of Michigan at Michigan College of Mines and the Gamma of Michigan at the U. of M.

Eligibility to membership is confined to students in the engineering courses of the institution in which the chapter is or may be established, who are recognized by the faculty and trustees as being in good and regular standing. High scholarship alone, however, does not make a student eligible to election to membership to Tau Beta Pi. He must be congenial, possess a good moral character, and in every way show himself capable of maintaining the high standards required by this association. Altho not primarily a social organization, the fraternity spirit is manifest, and we may expect it to become stronger with the increasing growth of the association.

This year the Alpha Chapter of Michigan is especially honored by having for two of its new members men who have made names for themselves in college athletics. W. R. Riblet, '13, is Captain of the 1912 Varsity Football Team and R. G. Chamberlin, '13, Captain of the 1911-12 Varsity Basketball Team.

ROLL

1912

L. J. Knapp
Herman Groothuis
H. E. Bone
R. J. Tenkonohy
A. Iddles
H. W. Schneider
L. O. Benner
H. L. Hammond
C. H. Dickinson
D. A. Blair
E. E. Hotchin
C. W. Knapp
R. B. Delvin
F. H. Kane

1913

E. R. Bissell
C. A. Gilson
C. H. Hall
F. E. Andrews
R. G. Chamberlin
G. C. Dillman
W. R. Riblet

HONORARY

H. K. Vedder
A. R. Sawyer
G. W. Bissell
V. T. Wilson

E. J. Kunze
J. A. Polson

RESIDENT ALUMNI


W. Babcock, '90
M. F. Johnson, '07
L. S. Fuller, '08
H. E. Marsh, '08
H. H. Musselman, '08
G. W. Hobbs, '10
R. W. Powell, '11
E. A. Armstrong, '11



OFFICERS OMICRON NU

President,	-	-	-	Mrs. Vera Coffeen
Vice President,	-	-	-	Dean Gilchrist
Secretary	-	-	-	Josephine Hart
Treasurer,	-	-	-	Alida Dearborn

Omicron Nu

THRU the efforts of the faculty of the Home Economics Division, there has been organized this year a new honorary society which will be known as the Omicron Nu Society.

The need of an organization of this nature to take the place among the students of Home Economics, which is filled by Alpha Zeta and Tau Beta Pi among the men, has been recognized for some time, and to those who have interested themselves in the cause, much credit is due.

The standard of Omicron Nu is high scholarship, and membership is open to Juniors and Seniors pursuing the work in Home Economics. Its aim is to awaken interest in and to further the cause of Home Economics, the value of which is coming to be felt more and more thruout the country.

It is hoped that Omicron Nu in its educational activities will be able to bring to M. A. C. many workers of wide reputation and influence and thus to broaden our appreciation of the importance of science in the management of the home.

The social life of the members is met by various other means and this organization will place emphasis upon the attainment of real scholarly results.

The charter members hope that its influence may spread, and that Omicron Nu may be welcomed into the American colleges and universities wherever courses of Home Economics are offered to women.

ROLL

COUNCIL

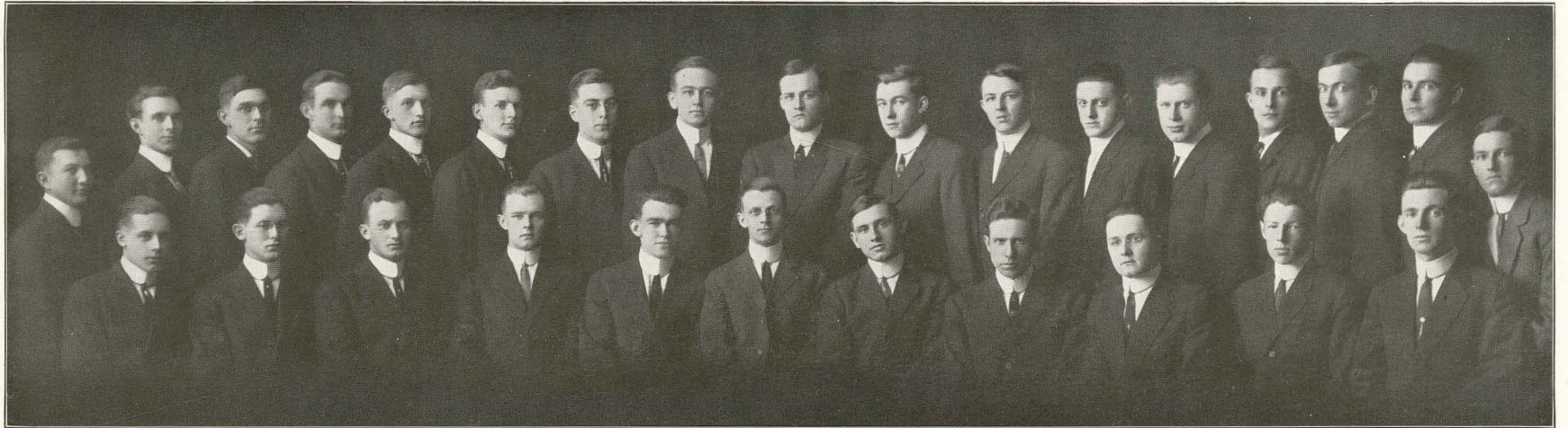
Dean Gilchrist
Prof. Hunt
Mrs. Vera Coffeen
Miss Louise Norton
Miss Bessie Howe

FACULTY

Dean Maude Gilchrist
Prof. Agnes Hunt
Miss Hazel Berg
Miss Grace Stevens
Mrs. Lilian Peppard
Miss Louise Freyhofer

1912

Verna Allen
Fernelle Allen
Mrs. Vera Coffeen
Alida Dearborn
Josephine Hart
Bessie Howe
Lillian Mullenbach
Louise Norton
Lutie Robinson
Helen Sheldon
Philena Smith



OFFICERS PHI DELTA SOCIETY

President,	-	-	-	-	C. A. Stahl
Vice President,	-	-	-	-	H. H. McIntyre
Secretary,	-	-	-	-	C. Neilson
Treasurer,	-	-	-	-	H. F. Miners
Marshal	-	-	-	-	W. S. Cumming
Editor	-	-	-	-	H. E. Aldrich

Phi Delta Society

Forty years has old Phi Delta's name been linked with M. A. C.
Forty years of marked advancement coupled with Prosperity.

Each year as it came and vanished seemed to us to be the best,
Until another golden twelfth-month entered to outshine the rest.

Last September to the ringing of the bell on Williams hall
Seventeen old Phi's repended to the line of learning's call.

Some new faces now have entered, others of last year are gone
And still others now among us soon will leave our college throng.

And with the thought of leaving comes another of regret;
There are other things of interest besides the lessons that we get.

Surely this year's pleasures have outshone the usual run
For with Fischer's and with Finzel's we have had our share of fun.

Yet the best of all is coming, the crowning pleasure of the year,
For commencement at the Temple and the Downey now draws near.

And when the time has come to part, as it does for some each year,
It's the pleasures not the troubles that we carry forth from here.

For the little daily worries are all forgotten then
And future years will bring a longing for our College day again.

J. D. F., '13

ROLL

1912

E. H. Gunnison
J. A. Miller
E. I. Holmes
L. O. Benner
C. A. Stahl
G. G. Gabel
M. VanMeter

1913

C. Nielson
J. D. Fletcher

H. F. Miners

W. S. Cumming
H. H. McIntyre
A. W. McNanny
L. A. Prescott

1914

T. G. Yunker
N. W. Mogge
C. W. Reynolds
J. E. Palmer
H. E. Aldrich

1915

C. VanMeter
L. S. Patterson
W. N. Oberdorfer

1916

F. Chaddock
J. B. Maas

HONORARY

W. B. Wendt
W. L. Lodge

FACULTY MEMBER

Prof. F. S. Kedzie



OFFICERS UNION LITERARY SOCIETY

President,	-	-	-	F. G. Barrows
Vice President,	-	-	-	J. H. Hamilton
Secretary,	-	-	-	C. E. Pinney
Treasurer,	-	-	-	W. L. Nies
Registrar,	-	-	-	O. T. Goodwin

Union Literary Society

PROBABLY there is little difference in the ultimate goals which the different literary societies on the campus are striving to attain. There is even little noticeable difference in their yearly program of events. Yet each society fits into a certain niche and has its peculiarities by which it is known and judged, due, probably, to the different stress which each one lays upon those various elements—fraternal, literary and social—which go to make up its life.

A long time ago certain high standards of character, scholarship and literary attainment were set for the U. L. S. by its founders, and it has been the endeavor of the society ever since to live up to them as best it may. The Union Literary Society is now closing the thirty-sixth year of its life, and its work during the past college year has been uniformly successful from every viewpoint. The literary work has been unusually efficient; our representative attained a good place in oratory, and in social life the members and their friends have been pleasantly entertained several times. All this, together with the comforts and privileges of the home, have given the good fellowship without which all the rest of the work would be unavailing.

ROLL

1912

F. L. Barrows
R. G. Kirby
A. M. Berridge
K. D. VanWagenen
G. V. Branch
C. C. Tubbs
A. B. Mead
T. H. Caldwell
E. C. Sanford
C. B. Baker
L. L. Jones

1913

O. T. Goodwin
K. M. Klinger

E. W. Brandes

I. J. Fairchild
J. H. Hamilton
H. W. Delzell
W. L. Nies
E. L. Digby
C. H. Taylor
W. A. McDonald

1914

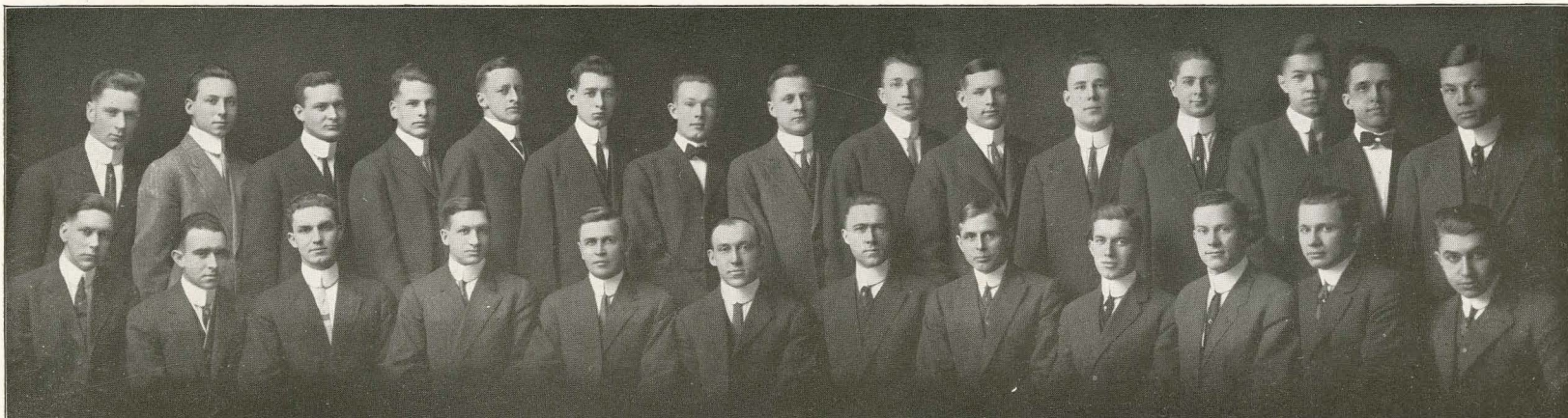
H. Sheldon
L. Hulse
C. E. Pinney
M. K. Griggs

1915

O. A. Taylor
F. W. Richardson
L. B. Billings
R. H. Allen
H. J. Gallagher
R. J. Potts
D. A. Stroh
P. R. Taylor
G. F. Kinsting

1916

G. Patch



ECLECTIC OFFICERS FOR THE WINTER TERM

President,	-	-	-	-	P. Barden
Vice President	-	-	-	-	C. H. Dickenson
Secretary,	-	-	-	-	W. R. Riblet
Treasurer,	-	-	-	-	Leo Knapp

Eclectic Literary Society

IN 1877 the Eclectic Society was founded, and for many years maintained rooms in Williams Hall. In the spring of 1907 the active society moved into its new home, the 'Tic House.

The history of the society has been one of steadily increasing prosperity, of which the past year has been no exception.

On October 13th, the fall term party was held in the Society House. On the evening of January 19th, we were royally entertained by the Olympic Society, the occasion being the annual T-O smoker, an event which always furnishes one of the most enjoyable occasions of the winter term. One other such occasion was the regular winter term party which was held on January 27th, and in many respects was especially successful.

During the year the society has been most fortunate in having our esteemed matron, Mrs. Mildred Osband, with them, and also having the pleasure of entertaining many of the 'Tic alumni at the Society House.

Our literary meetings have been of an unusually high order this year, due to the interest which the old as well as the new men have shown in the work.

ROLL

1912

V. G. Anderson
C. H. Dickenson
L. J. Knapp
P. T. Barden

1913

P. I. Allen
H. K. Wright
W. R. Riblet
G. A. Newhall
T. F. Baker
L. J. Hill

1914

C. B. Morton
E. Hart, Jr.
R. Streat
J. Deloss Fowar
Lee Kennedy
M. L. Streeter
H. S. Bird
Earl Smith

1915

F. L. Williams
I. S. Haney
H. P. Henry

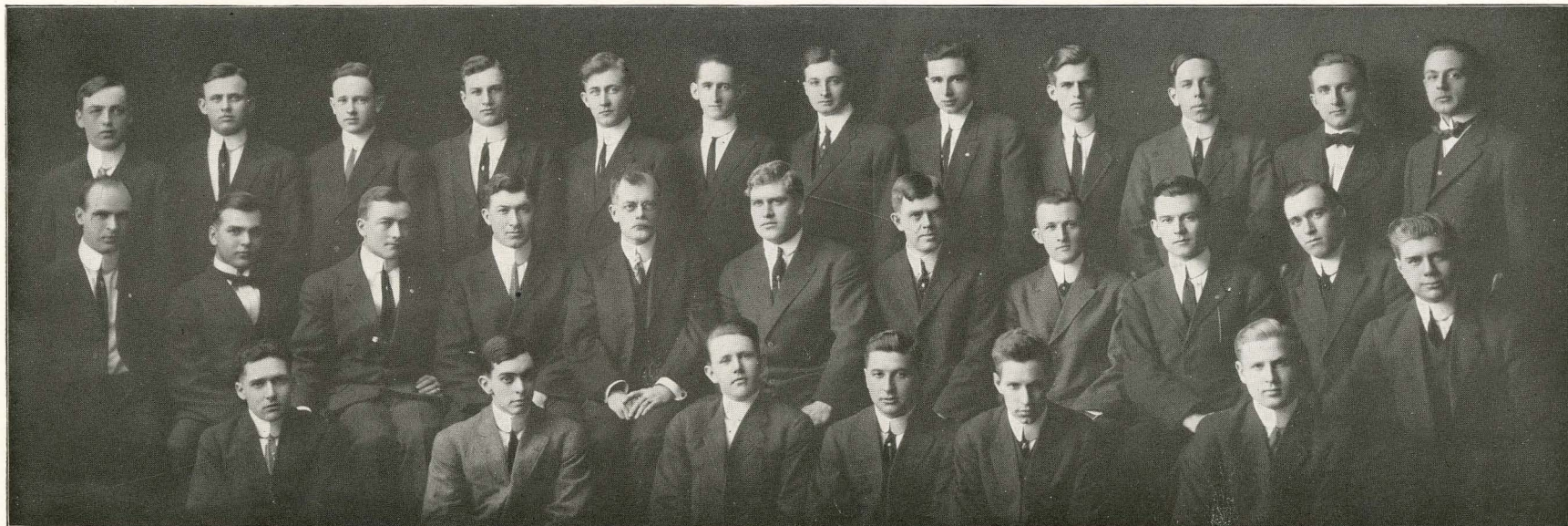
G. T. Hayes
W. B. Cathcart
G. E. Julian
T. E. Howard
D. D. Henry
F. L. Carter

1916

K. Estelle
A. Ehinger

PLEDGED


D. E. Barnum
F. Wise



OLYMPIC OFFICERS FOR THE WINTER TERM

President,	.	-	-	B. P. Patterson
Vice President,	-	-	-	E. W. DeGraff
Secretary,	-	-	-	William Davidson
Treasurer,	-	-	-	E. J. Yuhse
Marshal	-	-	-	A. B. Branch

Olympic Society

HE Olympic Society has just passed thru another successful year. The literary work has improved a great deal during the last few years and we hope next year will show a like improvement over the past year.

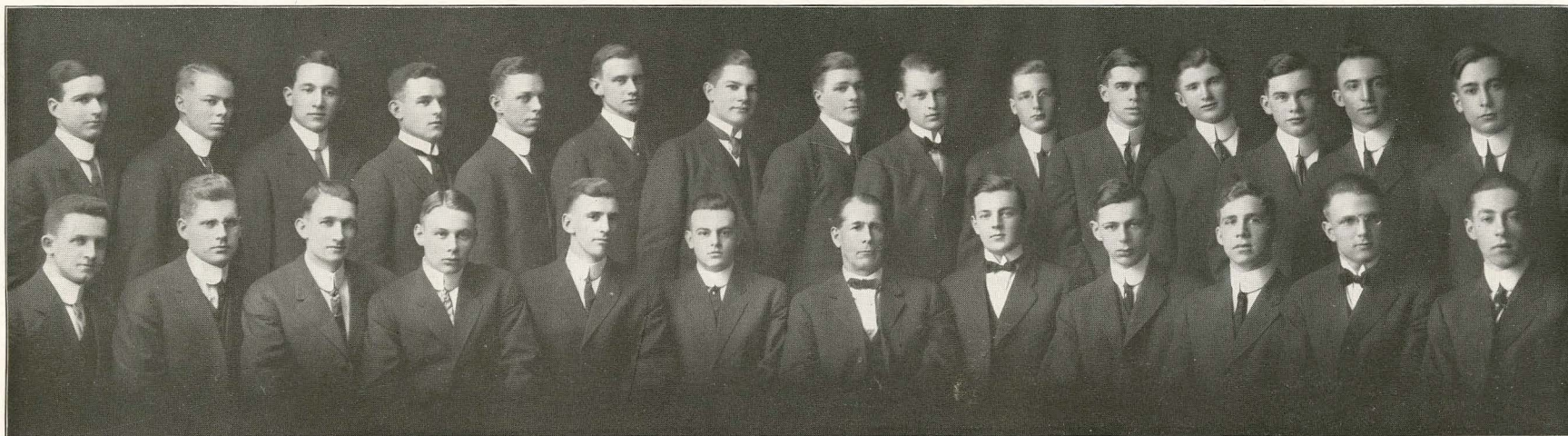
The first social function of the year was the Rush Party which was held early in the fall term, and this was followed by the Annual Venison Roast at which everybody had such a good time. In the winter term the 'Tics were the guests of the Olympics in the latter's rooms, the occasion being the Annual 'Tic-Olympic Smoker. It is at this gathering that the two societies renew old friendships and the new men get to feel and respect the strong bond of fellowship between the two societies. Long live the 'Tic-Olympic Smokers!

On May 11th the Olympics and their friends enjoyed themselves at the Annual Garden Party which was held in the Armory with Fischer's orchestra doing its part to make the party a complete success.

The prospects for the future never looked brighter, and it is the heartfelt wish of every Senior that the men who are back next year carry on the work planned for the future with that same true, characteristic, Olympic spirit.

ROLL


1912	1914	1915
C. T. Bradley	J. C. Alderdyce	A. L. Bibbins
C. H. Chilson	A. B. Branch	R. Borgo
E. W. DeGraff	E. H. Burt	R. L. Hopkins
C. Ross Garvey	R. H. Davison	L. Mosher
S. L. Hall	R. J. Dodge	E. E. Peterson
B. P. Patterson	D. P. Hall	C. H. Peterson
E. H. Shuttleworth	R. R. Havens	M. A. Parr
	W. W. Lavers	HONORARY MEMBERS
	C. L. Marwin	Dean G. W. Bissell
	L. A. Smith	S. E. Crow
	A. R. Starr	RESIDENT ALUMNI
	F. J. Yuhse	Prof. H. Eustace, '01



OFFICERS HESPERIAN SOCIETY

President,	-	-	-	M. J. Gearing
Vice President,	-	-	-	A. D. Wolf
Secretary,	-	-	-	- A. Birdsall
Treasurer,	-	-	-	R. R. Pailthorp
Marshal,	-	-	-	M. W. Gardner

Hesperian Society

INCE the last "Annual" was published, our literary work, as well as deportment and scholarship, has been "*just a little better.*"

The beginning of this school year was a turning point in the history of the Hesperian Society. After losing five members by graduation last June, the active men returned to school with determined spirit in their hearts to continue the success of former years. The first week of the fall term was a busy one of cleaning up and getting ready for the onrush of college work, and the spirit of brotherhood, so significant of Hesperians, was shown absolutely during this single week of pleasurable work.

Our fall term party was very pleasurable in a social light, and was held in the Agricultural Building, November 11th. A reunion was held at the time of the Michigan game at which a goodly number of our alumni were present. A couple of "open house" parties were held on Sunday afternoons at which the fellows managed to entertain their "vimin loidy" friends.

During the winter term a dancing party was held in the Agricultural Building on the evening of February 23rd, which was the wind up of a small house party held by the "J Hoppers" in honor of their guests. A few more "Sunday afternoons" were held in the house at which Secretary and Mrs. Brown were chaperons.

ROLL

1912

Irving R. Browning
Milton J. Gearing
Max W. Gardner

1913

Raymond Pailthorp
Joseph VanKerchove
Arthur D. Wolf

1914

Phillip C. Baker
George F. Bateson
Ned W. Lacey
Albert C. Birdsall
Donald W. Francisco

Roy W. Irvin
Roland E. Minogue
Frederick H. Mueller
Lawrence Piatt
Leslie Southwick
Arthur Summerville

1915

Paul E. Dancer
Chester A. Doty
Parker R. Heath
Harold Klein
Clarence Loveland
Douglas Phillips
Frank H. Prescott
Standish W. Robinson

Paul Vevia
Joseph Hewitt

1916

Malcom M. Brown

SPECIAL

William Curtiss Jr.

GRADUATE FACULTY
MEMBER

Dewey Seeley

HONORARY FACULTY
MEMBER

Dean Robert S. Shaw
Secretary A. M. Brown



OFFICERS FERONIAN SOCIETY

President,	-	-	Louise Norton
Vice President,	-	-	Carrie Lockwood
Secretary,	-	-	Sophie Dodge
Treasurer,	-	-	Margaret McKenna

Feronian Society

JUNE, nineteen hundred eleven, marked the twentieth anniversary of the organization of the Feronian Society. During these twenty years the society has developed its aim fully: To promote greater fellowship among the members and to further their appreciation of literary excellence.

In addition to the annual commencement party, a banquet was given in the Masonic Temple, June 21. This was in the nature of a reunion and was largely attended by alumni.

The past year has been no less successful than those preceding. The usual social events have been given. The fall term party, given in honor of pledged members, was held in the Agricultural Building. The winter term party, given for active alumni members and guests, was held in the Armory, February 3rd.

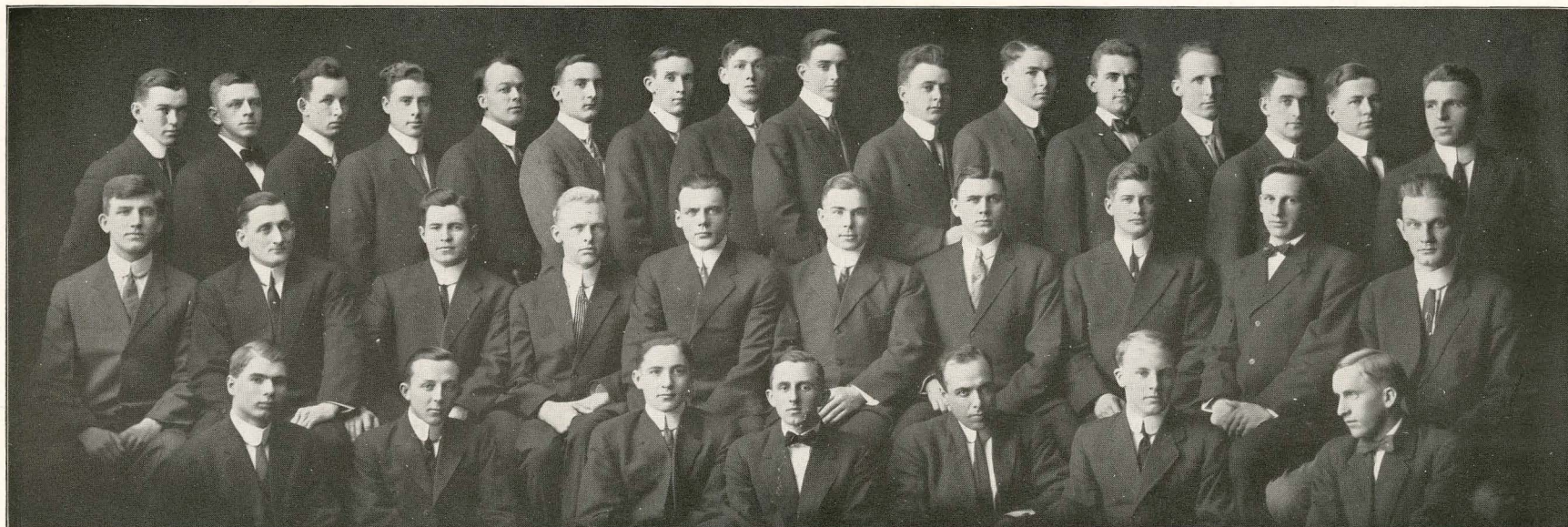
ROLL

Pauline Creswell
Sophie D. Dodge
Jeane Avery
Florence Bradford
Ruth Brusselbach
Marjorie Eckliffe
Blanche Hays
Frances Kirk
Aylwyn Mead
Frances Mosley
Margaret Pratt
Marion Sly
Frances Smith
Helen Thompson
Edith Lemmon
Katherine Vedder
Ruth Mead

Louise Norton
Carrie Lockwood
Margaret McKenna

PLEDGES

Helen Boyce
Maude Bradfield
Bertine Collins
Mary Darrah
Marguerite Erickson
Grace Pennington
Josephine Young
Anna Cowles
Dorothy Clark
Florence Moore
Katherine Clark
June Collins



OFFICERS COLUMBIAN LITERARY SOCIETY

President,	-	-	-	-	E. F. Hock
Vice President,	-	-	-	-	L. E. Gay
Secretary,	-	-	-	-	D. M. Pierson
Treasurer,	-	-	-	-	D. D. Stone
Marshal,	-	-	-	-	E. C. Mandenburg

Columbian Literary Society

IT IS with a great deal of satisfaction and pride that we review the accomplishments of the Columbian Literary Society during the past year. In the early part of the year we completely remodeled our rooms and refurnished them in mission, making the Society Home complete.

On October 22nd we entertained in our rooms with a dancing party, and on November 18th with a ten o'clock. The social events of the term concluded with a banquet for our new men.

Keen interest and harmony characterized the winter term. Besides our regular literary meetings and customary open meeting, we enjoyed a "Fischer" party in the Agricultural Building on January 15th.

During the spring term we entertained with a picnic at Pine Lake on May 18th, and on June 18th we gave the usual commencement banquet and party at which we welcomed back many of our alumni and bade our departing Seniors farewell.

It is our aim that these functions, both literary and social, shall serve as a valuable asset to us and an added inspiration in our college work. Many are the friendships formed in our college activities, but those formed in our Society Home will long hold a favored place in our memories.

ROLL

1912

C. V. Ballard
C. T. Bradley
L. B. Gardner
E. F. Hock
E. L. Horst
S. A. Martin
F. A. Stone
J. A. Smith

1913

H. N. Beeman
F. C. Braus
J. H. Dennis
L. E. Gay
W. G. Gribble
W. B. Smafield
D. D. Stone

1914

F. W. Barnett
R. A. Brown
J. B. Chaney
A. P. Edwards
G. D. Gilbert
A. H. Hollinger
R. M. Hamilton
E. W. Middlemiss
F. Moran
D. M. Pierson
E. B. Scott
J. W. Weston

1915

E. G. Amos
E. G. Baxter

J. Bury

C. H. Eddy
H. C. Ziegler

1916

E. C. Mandenburg

HONORARY

Prof. E. H. Ryder
Prof. A. R. Sawyer

RESIDENT ALUMNI

Prof. V. M. Shoesmith
Prof. F. H. Sanford
O. Snow
J. Bowditch



THEMIAN LITERARY SOCIETY

President,	-	-	-	Helen Sheldon
Vice President,	-	-	-	Roberta Collier
Secretary,	-	-	-	Janet Renwick
Treasurer,	-	-	-	Gertrude Wickens
Corresponding Secretary,	-	-	-	Edna Reed

Themian Literary Society

ANOTHER year has passed into history for the Themian Literary Society—a year of prosperity and unity of feeling and friendship.

Last September found only fourteen of our old girls back. Now our society, numbering twenty-eight, is as firmly bound together as it was when in 1898 six girls bound themselves together in a bond to further the ties of friendship and higher aims of college work.

The Themian Society stands for a high ideal of character and the highest grade of college work. The literary standard has been kept up thru the past year by our work along subjects of the year and hour, debates and our oratorical contest, May 8th.

Our social activity has not been dormant, for thru social festivities college ties are strengthened, and "college life, the best part of life," is made what it is.

In October we gave an informal party in the Ag. Building. This was a decided success and served to introduce our fourteen new girls into M. A. C. social life.

Many guests and a large number of our alumni came back to the annual Themian German, which was held March 9th. This was our most important social function of the year, and did not fall below its usual high standard in any way. It will long be remembered as the first Japanese party of the kind, and also for its characteristic favors and decorations.

June 8th we gave a farewell party to our Seniors. This affair marked the close of our social life for this year. We feel that our year has been successful and that many friendships have been formed which will long be remembered.

ROLL

1912

Vera Hyde
Grace Bacon
Mary Richardson
Helen Sheldon
Donna Edwards

1913

Virginia Langworthy
Madge Lamoreaux
Dorothy Ely

1914

Janet Renwick
Juanita Northway
Gertrude Wickens

Roberta Collier

Edna Reed
Ferne Liverance

1915

Gladys Renwick
Helen Hays
Marguerite Leenhouts
Helen Storrer
Mae Launstein
Ruth Beebe
Kathleen Field
Fern Hacker
Anna VanHalteren
Marion Walker
Ethel Smith

1916

Ethel Taft
Alice Saunders

HONORARY

Dean Gilchrist
Miss Nora Gilchrist
Miss Grace Scott
Mrs. Peppard
Mrs. Crawford
Miss Edith Casho
Miss Hazel Berg
Miss Agnes Brogan



OFFICERS SORORIAN LITERARY SOCIETY

WINTER TERM

President,	-	-	-	Margaret Logan
Vice President,	-	-	-	Jessie Whitney
Secretary	-	-	-	Zora Lemmon
Treasurer,	-	-	-	Mae Bartlett
Corresponding Secretary,			-	Eunice Lamb
Marshal,	-	-	-	Arda Strong

Sororian Literary Society

IN union there is strength. Realizing this, it is with unity of desires, unity of purpose and unity of ideals we stand united to secure thru mutual helpfulness and thru co-operation that nobility of character which is an indication of strength.

A symmetrically developed character should be the aim of every person. One who is truly educated possesses this well rounded development, for an education does not mean the learning of facts, but it means preparation for life—or in a broader sense life itself.

So, banded together in loyalty, we as Sororian sisters strive to acquire, by the help of our mutual sympathy and understanding and thru the medium of our literary and social efforts, that symmetrical development which characterize true womanliness.

ROLL

1912

Lucile Hawkins
Josephine Hart
Margaret Logan
Aurelia Potts
Philena Smith
Ruth Wood

1913

Belle Alger
Laura Crane
Rena Crane
Florence Hayes
Jessie Whitney

1914

Marjory Atchinson
Bessie Andrews
Mae Bartlett
Lucy Corbett
Mazie Gitchell
Bertha Kaiser
Zora Lemmon
Jean Lovejoy
Muriel Smith
Lucile Titus
Ellen Thompson
Mabel Tussing
Alice Wood
June Wood

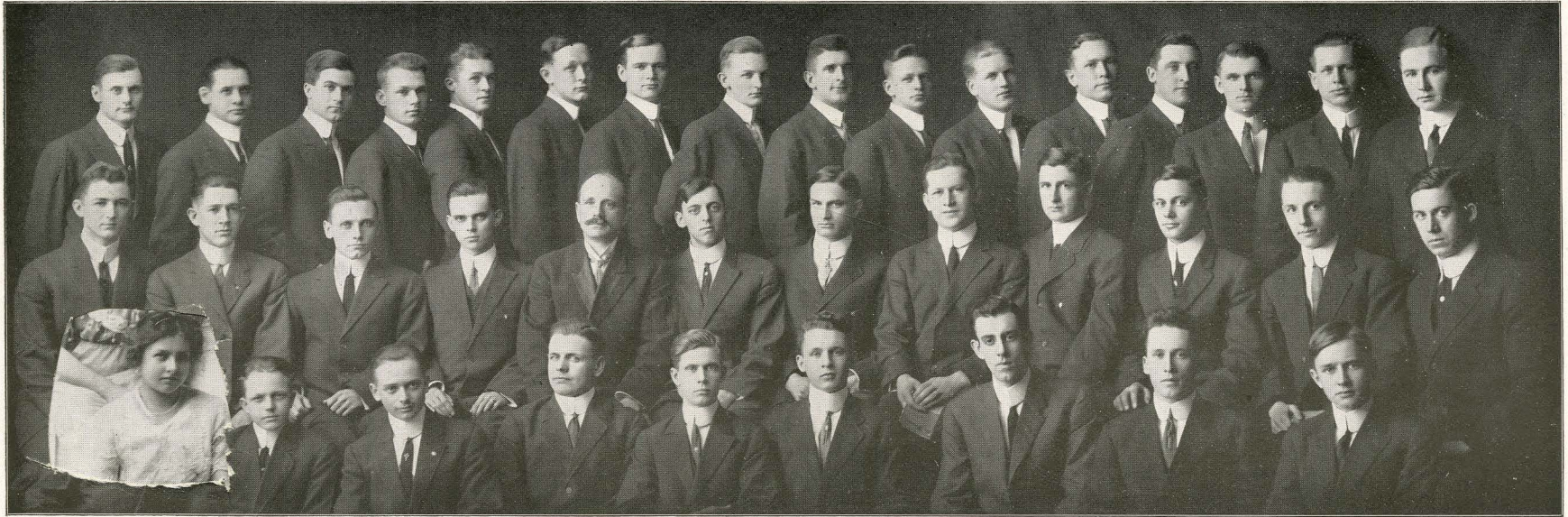
1915

Jeane Fry
Addie Gladden
Evelyn Harbottle
Francis Hilton
Leah Hunter
Eunice Lamb
Helen Mabbs
Beatrice Moss
Hazel Mundy
Arda Strong

1916

Helen Swihart
Alice Gill

F. Jensen
A. Moyer



EUNOMIAN SOCIETY OFFICERS

SPRING TERM

President,	.	-	-	-	E. E. Hotchin
Vice President,	-	-	-	.	G. C. Sheffield
Secretary,	-	-	-	-	C. R. Todd
Treasurer,	-	-	-	-	N. D. Simbson
Marshal	-	-	-	-	C. E. Webb
Registrar,	-	-	-	-	N. D. Simpson
Editor	-	-	-	-	E. C. Volz

Eunomian Society

IT HAS been a whole year since we last appeared in this book, but it has seemed only a few short weeks. When a literary society adds its part to a college man's activities, it produces a full schedule. Such has been the aim of the Eunomians. Believing that a literary society plays a very important part in obtaining the sum total of training its members receive at college, we have aimed to make the opportunities offered as valuable as possible. The literary part of the society activities has therefore been well attended to. The programs, as given each week, have meant for each one in his turn an opportunity to discipline and to train himself, to gain something which the curriculum does not give.

And to develop that other, the social side, the society has had several open meetings and dancing parties. The Eunomian-Aurorean party, given in the winter term, was more than ever an affair of joy. It is good to unite with friends in the pleasures of college life.

The spring term function, which calls for the most generous share of anticipation, is the annual Eunomian Picnic at Pine Lake. Everyone enjoyed the picnic in 1911 and all are looking forward with ever interesting hopes to the one to be had this spring.

ROLL

1912	E. A. Yoke	1915
E. E. Hotchin	N. D. Simpson	E. K. Chamberlin
Alfred Iddles	F. E. Andrews	W. W. Barron
C. E. Webb	B. Harvey	C. D. Leisenring
G. C. Sheffield	L. R. Servis	L. T. Bishop
W. H. Hough		F. E. Burrell
D. A. Spencèr	1914	E. M. Young
H. L. Hammond	C. R. Todd	A. W. Barron
H. W. Schneider	R. S. Bishop	E. F. Sherman
	C. E. Volz	
1913	C. A. Spaulding	HONORARY
R. G. Chamberlin	G. E. Gauthier	Prof. V. T. Wilson
C. S. Lord	R. M. Snyder	Herman Hensel
L. M. Hutchins	H. E. Rogge	
F. P. Cowing	R. J. McCarthy	RESIDENT ALUMNI
M. A. Russell	A. H. Jewell	H. H. Musselman
W. F. Sanborn	O. F. Jensen	C. D. Curtiss
	D. A. Moyer	R. W. Powell



ERO-ALPHIAN SOCIETY OFFICERS

WINTER TERM

President,	-	-	-	-	Bess Howe
Vice President,	-	-	-	-	Sara Vandervoort
Recording Secretary,				-	Irene Carter
Corresponding Secretary,			-	-	Gladys Graham
Treasurer,	-	-	-		Mary Ellen Graham

Ero-Alphan Literary Society

THE Ero-Alphan Society was organized in 1904 and since that time the girls comprising its membership have been striving to work as a unit and to uphold its standards, "The Love of the Highest and Best." Perhaps no school year has ever seen us so firmly welded together as this one, not only in the direct life of the society with its various meetings and gatherings, but in the daily contact which is at all times the test and bond of friendship.

During the fall term of 1911-12 there were numerous pleasant afternoons at the homes of our "down town girls." The winter term was marked by the initiation of our pledges and a party held in the Armory, March 16th. Here the J Hop decorations carried out the society colors, pink and white, over the ceiling and walls and Fischer's orchestra did its jovial best.

During the spring term the scholarship of the society was rewarded by the choice of one of its number as a charter member of the Omicron Nu.

We feel that with continued and conscientious effort the spirit of the Ero-Alphan Society will be upheld and broadened during coming years.

ROLL

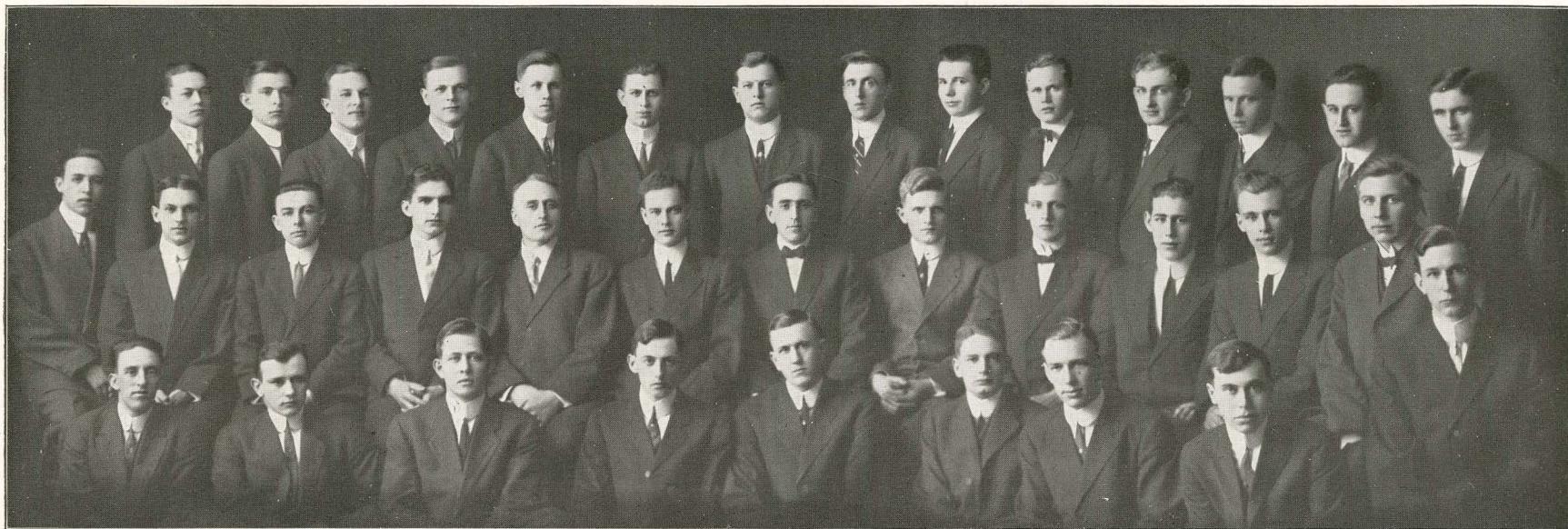
ACTIVE

Maribel Alton
Winnifred Bell
Nell Carter
Eleanor Chadwick
Edna Frazier
Ava Garner
Gladys Graham
Mary Ellen Graham
Fanny Haynes
Louise Hogue
Margaret Holbrook

Myrtle Karr
Blanch Lowry
Eleanor Matthews
Ethel McKillop
Mabel Runyon
Mabel Sherwood
Agnes Stover
Sarah Vandervoort
Lenna Whetlock

HONORARY

Mrs. Peppard
Miss Gilchrist



OFFICERS AUOREAN LITERARY SOCIETY

President,	-	-	-	-	I. A. Holden
Vice President,	-	-	-	-	F. J. Walsh
Secretary,	-	-	-	-	P. C. Pratt
Treasurer,	-	-	-	-	L. S. Markley
Marshal	-	-	-	-	D. M. Bennett

Aurorean Society

NEVER during the existence of the Aurorean Society has there been a year more successful in both literary and social activities than that of the season of 1911-12. We rest assured that our future brothers will feel and work for the society with the same enthusiasm and spirit which has been so large a factor in our success this year.

The commencement party and banquet at Hotel Downey was an event long to be remembered. About three o'clock we bid farewell to our ten Seniors and the sleeping (?) hostelry and ended our third and last commencement party in the "old" Downey.

The fall term "Pow wow" marked one of the prettiest Fischer parties ever seen in the Armory, with its rustic decoration, wigwams and Indian favors; while the winter term party with our friends, the Eunomians, fulfilled in every way the high standard set for it.

We have made many improvements in our rooms, among them being the furnishing up of a den or smoker in which many enjoyable hours have been spent.

We owe a great deal to both Professor Clark and Professor King for the interest they have taken in us and our work.

Our quartette and orchestra are two sources of interest to us and have added a great deal to our meetings.

Never have we felt the pride in our society that we do today, or felt more strongly the call of the words, "Brother Auroreans."

ROLL

H. L. Bancroft
D. M. Bennett
H. H. Coplan
J. A. Holden
E. C. Kiefer
C. W. Knapp
J. B. Meyers
G. M. Odell
J. Westerveld

1913

G. Allen
F. B. Burnes
E. G. Chambers
L. M. Kanters
L. S. Markley
F. J. Walsh

1914

R. E. Cole
R. F. Gleason
W. B. Gleye
C. F. Meyers
P. C. Pratt
G. Shilson
D. P. Toland
G. R. Wheeler
F. H. Wildman

1915

F. O. Adams
A. G. Adams
P. S. Armstrong
W. H. Betts
G. A. Leszczyński
B. Moll
R. Rust
H. C. Zeirleyn

1916

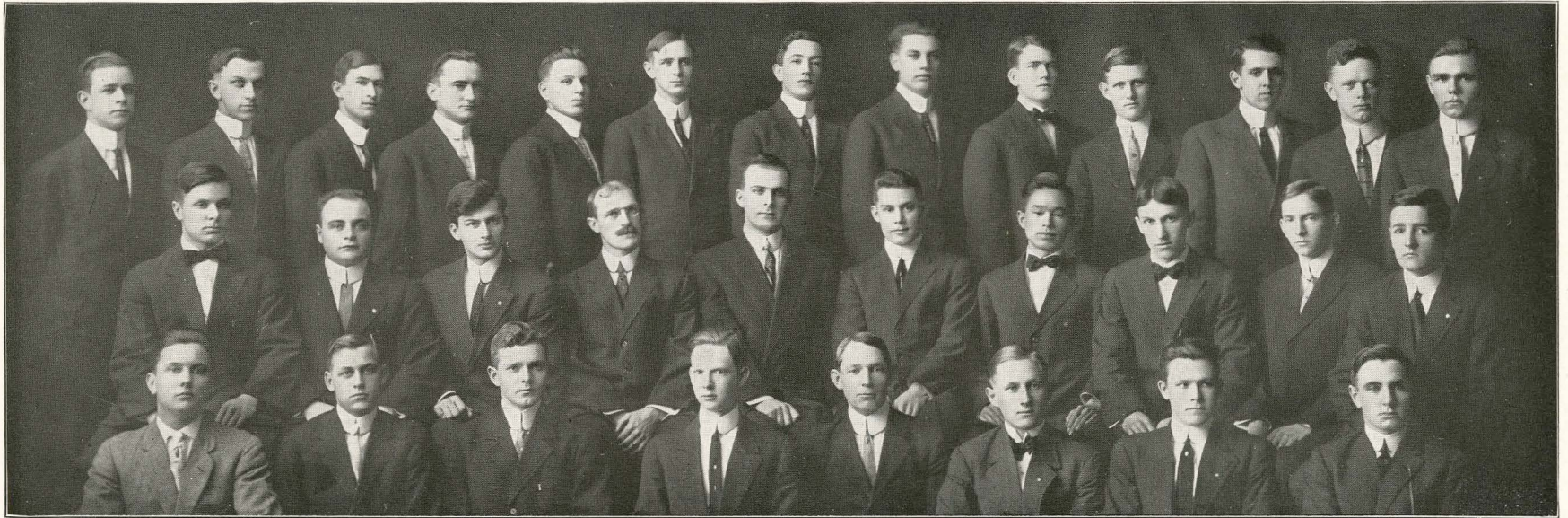
P. Helmar
J. G. Rempis
F. J. Docksey

HONORARY

Prof. A. J. Clark
Prof. E. S. King

RESIDENT ALUMNI

G. A. Brown
R. G. Hoopingarner
R. S. Hudson
J. O. Linton
W. W. Shanor



OFFICERS FORENSIC LITERARY SOCIETY

President,	-	-	-	-	L. E. Eyer
Vice President	-	-	-	-	F. H. Ewing
Secretary,	-	-	-	-	S. M. Dean
Treasurer,	-	-	-	-	D. N. Mather
Editor	-	-	-	-	K. K. Vining
Marshal	-	-	-	-	Ralph Caryl

Forensic Literary Society

ALTHOUGH bidding farewell to sixteen of our brother members on June 20, 1911, the Forensic Society began the new year with marked enthusiasm. At the close of the fall term the rooms had already been materially improved in attractiveness and comfort.

We feel that the society has again completed a year of helpfulness, both for literary and social training. All members took part in the various literary contests with a vim that indicated value received. The fall and winter terms of the year were each marked by a party and term end banquets at which events all care was forgotten. However, the commencement party is the social function of the year; it is distinguished for its special features and the home coming of the alumni.

Our motto of the year has been a higher literary and social standard and true fellowship. Furthermore, it has been our aim to foster the genial spirit of democracy.

ROLL

1912

Loyd E. Eyer
Gale N. Gilbert
Ernest S. Lautner

1913

Carl C. Carstens
Frank H. Ewing
Arthur C. Mason
Dan N. Mather
Frank E. Phelps
Irvin T. Pickford
Douglas D. Remer
Keats K. Vining
A. J. Youngs

1914

Evan H. Benoy
Ralph Caryl
S. Mills Dean
James N. Erwin
Oliver H. Friedrich
Frank E. Lyon
Lessiter Milburn
Carl Nivison
John A. Petrie
Verne C. Pickford
Emmet L. Raven
Fred U. Temple

1915

Powell G. Brown
Mursden R. Brundage

Charles E. Hooper
Elijah L. Ransom
Don C. Shattuck
Roy N. Stanley

1916

Henry G. Henrickson
A. H. Hunziker

RESIDENT ALUMNI

Leslie C. Helm
Arao A. Itano

HONORARY

Dean R. P. Lyman



OFFICERS DELPHIC SOCIETY

President,	-	-	-	H. E. Truax
Vice President,	-	-	-	S. S. Smith
Secretary,	-	-	-	J. C. Johnston
Treasurer,	-	-	-	L. J. Reed
Marshal	-	-	-	E. S. Kiethley

Delphic Literary Society

THE past Delphic year has been one of initiative, growth and benefit. The flurry in the literary work during the spring term of 1911, caused by numerous outside activities, settled into a rejoinment in the fall term that brought excellent programs and a good attendance. The inauguration of the custom of placing business and professional men on the program from time to time is worthy of comment, since in this way the members have been brought in close proximity with the political and commercial worlds.

The social life of the Delphics has had the same fraternal standard as ever, and still continues to reach beyond the fraternal circle and come in touch with other societies at the regular eleven o'clocks. The most notable of these was the Fischer party of the winter term.

The individual work of the society members, both in scholarship and in student life, is something that deserves our pride. In our work for the coming year, and years to come, we aim to make M. A. C. a greater college with better men, through the benefits that come from the brotherhood of the fellows who take the gold torch emblem.

ROLL

1912

Edward C. Armstrong
Arthur G. Bovay
R. B. Delvin
S. F. Delvin
D. F. Fisher
H. V. Geib
H. Groothuis
C. G. Harrison
Ralph A. Goodell
Mancel T. Munn
Walter Pedersen
C. G. Ryther
Edwin Smith
Sidney S. Smith
O. W. Schleussner
Hartley E. Truax
Russel Warner
E. S. Kiethley

1913

H. R. Bowles
Herbert Clothier
L. C. Carey
Walter S. Fields
Fred L. Granger
Joseph S. Wells
William J. Wolfe
Arthur H. Hendrickson
Paul D. Ketcham
George E. Piper
L. J. Reed

1914

H. Blakeslee Crane
J. C. Gunnell
John R. Hunt
J. C. Johnson

F. A. Nagler
L. H. Martin
J. L. Snellink

1915

E. D. Adams
C. H. Bovay
Ray Campbell
Theron A. Gladden
Carl Green
Earl M. Havery
C. D. Hodgman
Alvin Klassel
K. H. Miller
J. W. Nicholson

HONORARY

Professor W. H. French
Professor E. J. Kunze



OFFICERS IONIAN LITERARY SOCIETY

President,	-	-	-	-	P. W. Mason
Vice President,	-	-	-	-	C. L. Coffeen
Secretary,	-	-	-	-	Z. W. Storrs
Treasurer,	-	-	-	-	V. L. Ketcham
Marshal,	-	-	-	-	E. R. Noe
Reporter,	-	-	-	-	G. K. Fisher

Ionian Literary Society

MARCH 5th, 1909, saw the appearance of a new society at M. A. C. The growth of our organization has been slow but we feel satisfied that deliberation in our advancement has resulted in a foundation which will stand the test of time, and that a social and literary standard has been established which will not be easily surpassed by our brother fraternities.

The beginning of the school year saw only eighteen of our members returned to carry on our advancement so well started, but these few were filled with a determination to make this year the most successful in the society's existence.

Last spring we were ably represented on the winning debating team against Alma by Glenn H. Myers. The literary side of our life is being well developed, thanks to our hard working program committee.

Our social functions have been very good this year. The fall term party, on November 25th, was well attended and a good time reported by all. On February 24th our members and their friends enjoyed one of the best parties that we have given. On June 14th, we will expect to bid farewell to our departing seniors with a commencement party of high standard.

ROLL

1912

C. L. Coffeen
F. H. McDermid
P. W. Mason
F. C. Kaden
H. W. Rowley
V. L. Ketcham
W. A. Gardner
Y. S. Kawada
H. S. Davis
L. R. Queal

1913

L. W. Read
W. Riley
G. H. Myers
E. R. Noe
S. J. Filkins
E. K. Lovelace

1914

M. B. Kurtz
Z. W. Storrs
C. H. Day
H. B. Vasold
C. R. Garlock
B. J. Holcomb
H. C. Beach
O. A. Cobb

1915

G. K. Fisher
O. G. Pringle
C. C. Lempke
J. A. Bennett
J. S. Hancock
F. N. Ketcham
B. F. Beach

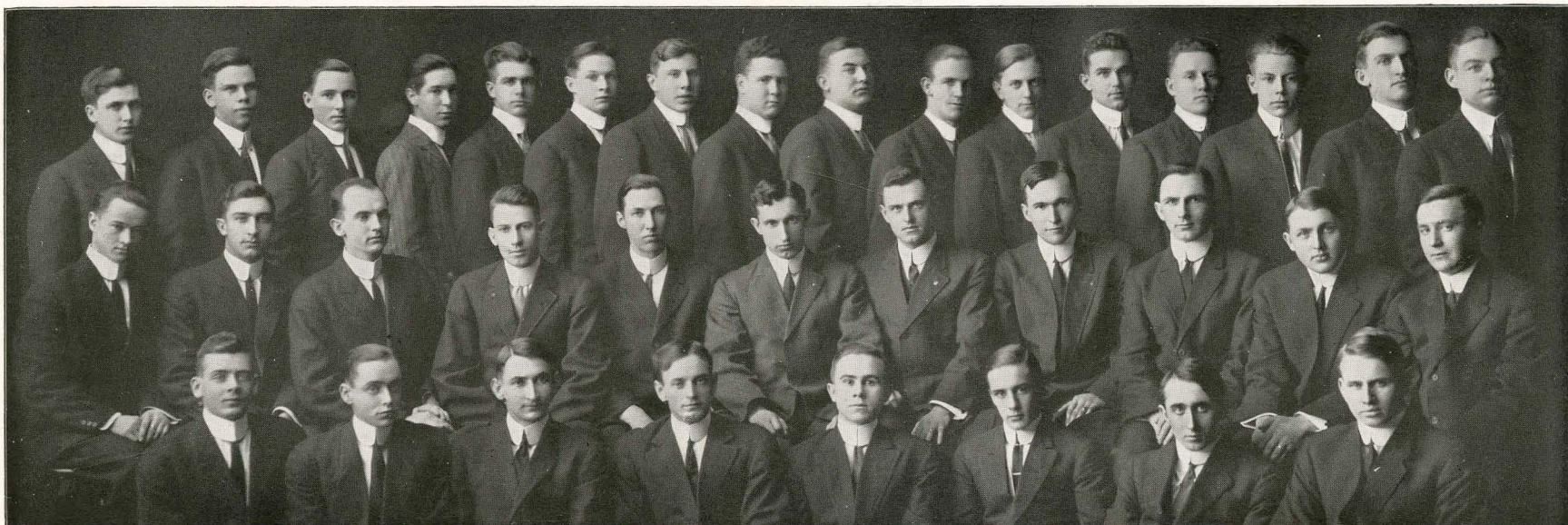
H. W. Hulbert
R. C. Parks
G. P. Johnson
H. W. Jadwin
M. S. Lowe
G. G. Holihan

1916

F. E. Koontz

PLEDGES

D. D. Cushman



OFFICERS ATHENAEUM LITERARY SOCIETY

President,	-	-	-	-	W. R. Johnson
Vice President,	-	-	-	-	L. R. Binding
Secretary,	-	-	-	-	W. J. Dubey
Treasurer,	-	-	-	-	J. H. Bridges
Marshal,	-	-	-	-	E. F. Moran

Athenaeum Literary Society

THE Athenaeum Literary Society originated in room 7, College Hall, in March, 1909. In the fall term, rooms were secured in Ward C, Wells Hall.

From the first the meetings were well attended and a pleasing interest has been shown in debating, oratory and all literary work.

From a small beginning the society has worked up until now it is a factor in all college activities. The members have worked for the betterment of the society with the object in view of making it a stronger and better society, one that each of us could look back upon with pride after we have entered upon the various walks of life.

Our social activities during the past year have been of a somewhat different nature, and have tended to bring us into closer relations with each other. Improvements have been made in our rooms and new furniture and fixtures have been added, giving to the rooms that air of activity which the society conveys.

ROLL

1912

C. G. Burns
C. R. Gifford
N. Hanson
A. J. Runner
W. A. Wood
W. R. Johnson
A. W. Cronk
L. R. Binding

1913

P. W. Wilhelm
C. G. Baker
C. B. Chapman
F. C. Crawford
J. H. Bridges
E. B. Gaffney

N. F. Frahm
E. L. Kunze
W. S. MacGowen
M. Knapp

1914

H. W. Bliss
W. J. Dubey
A. W. Dorgan
C. C. Rhead
L. J. Tousey

C. L. Roop
C. F. Vinton

1915

E. F. Moran
R. R. Mathieson

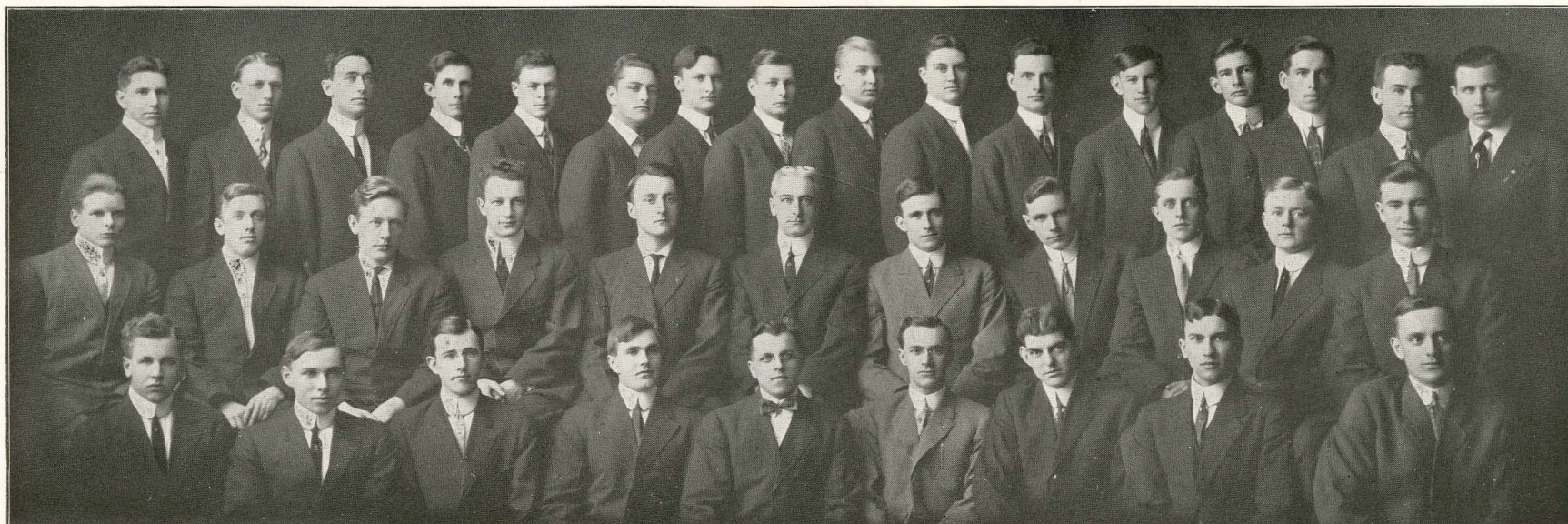
F. C. Browne
G. R. Schaffer
R. D. White
H. K. Gilstorf
E. F. Bommerschein
H. D. Corbus
K. H. Holden
J. D. Rovick
R. Garling

1916

H. A. White
R. B. Jackson

RESIDENT ALUMNI

I. V. Gilson



PHYLEAN LITERARY SOCIETY OFFICERS

President,	-	-	-	-	C. C. Cox
Vice President	-	-	-	-	M. Westveld
Secretary,	-	-	-	-	D. G. Brown
Treasurer	-	-	-	-	R. F. Kroodsma
Reporter	-	-	-	-	J. M. Wendt
Marshal	-	-	-	-	C. T. Borden

Phylean Literary Society

ONCE again has the unlucky spell of '13 been broken. The Phylean Society was the the thirteenth men's society to be organized at M. A. C., and yet the efforts of the organizers have met with very gratifying success. The constitution was adopted and the band of workers became a social unit late in the fall term of 1910. Today it has won its place in the literary and social life of the student body.

The first social function, given by the society, was the fall term party in the Agricultural Building, December 8, 1911. The result was so pleasing that it was the unanimous decision to give a winter term party. This too, was staged in the Agricultural Building, on the evening of January 19, 1912. Once more were the efforts of the party committee crowned with success.

The second annual winter term banquet, held March 8, was a fitting close of a most successful term. This occasion fulfilled a double mission. At this time a welcome was extended to a large class of new members and also to the two new honorary members.

A spirit of good-fellowship was in prominence and at the close, toasts were offered to the slogan of the society, "Friendship." Friendship not only among ourselves, but friendship to all.

ROLL

1912
E. F. Furgens
F. T. Riddell

1913
C. L. Bauer
W. F. Bauer
A. Eddy
H. E. Hewitt
R. F. Kroodsma
J. Longnecker
G. L. Lardie
B. E. Mooney
A. J. Olney
C. B. Olney
S. H. Regenos
D. Sayre
G. E. Smith

A. E. Warner
J. M. Wendt
M. Westveld
H. J. Wheeler
A. J. Wilson

1914
C. T. Borden
D. G. Brown
E. M. Bennett
C. C. Cox
P. E. Foster
B. L. Fralick
I. Kirsham
O. Lentz
H. F. Rook
M. A. Russell
H. E. Ziel

1915
G. Bos
G. W. Cortright
H. E. Beatty

PLEDGE
F. A. Bloom
R. W. Waffle
N. Wangen

HONORARY
R. C. Huston
J. L. Morse



OFFICERS SESAME LITERARY SOCIETY

President,	-	-	-	-	Vera Coffeen
Vice President,	-	-	-	-	Hazel Powell
Secretary,	-	-	-	-	Elleda Zwikey
Treasurer,	-	-	-	-	Zella Mills
Marshal,	-	-	-	-	Axie Daniels
Reporter,	-	-	-	-	Alida Dearborn

Sesame Literary Society

IN a moment of retrospection our minds revert to the various sources from which we have derived pleasure and benefit during the past year. Among these sources the society stands as one of the foremost.

We look back over the year as being one of growth and increased strength. Our membership of twenty has been increased by thirteen. The spirit of sisterhood has been enlarged, friendships have grown closer, and through these associations, together with the literary work, educational development has come to us that could not have been otherwise obtained.

Among the pleasant features of the year which are not soon to be forgotten are: Open meeting, November 24; faculty night, December 9; freshman spread; play and open meeting; dancing party, March 9; freshman oratorical, March 16.

ROLL

1912

Vera Coffeen
Alida Dearborn
Inez Gilbert
Lutie Robinson
Grace Ellis
Lillian Muellenbach

1913

Minnie Baab
Mamie Knickerbocker
Maud Nason
Ruth Normington
Hazel Powell
Clara Rogers
Lodie Smith
Clara Walsron

1914

Axie Daniels
Agnes Hazelton
Frances Hurd
Zilla Mills
Elleda Zwickey
Ethel Peabody

1915

Norma Burrall
Hazel Cook
Frances Dickson
Grace Hitchcock
Norma Ide
Rhetta Johnson
Marion Leonard
Irma Muellenbach
Gladys Rossman

1916

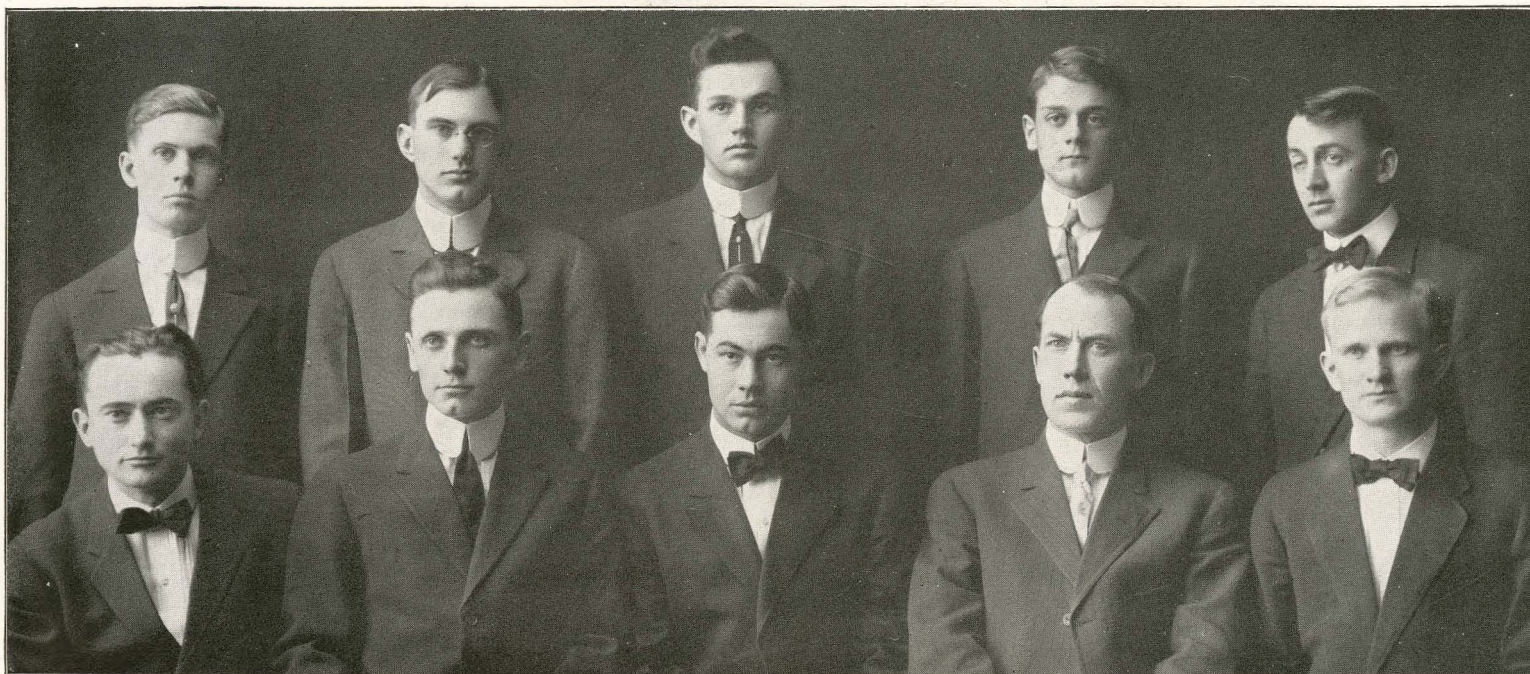
Ruth Price
Ayesha Raven
Annice Hargreaves
Georgiana Ellis

HONORARY

Mrs. L. Peppard
Mrs. L. Landon

PLEDGES

Zae Bristol
June Phelps
Helen Kennedy



Y. M. C. A. CABINET

F. E. Andrews
Earnest Lautner

C. G. Ryther
A. Iddles

C. F. Barnum
E. Smith, President

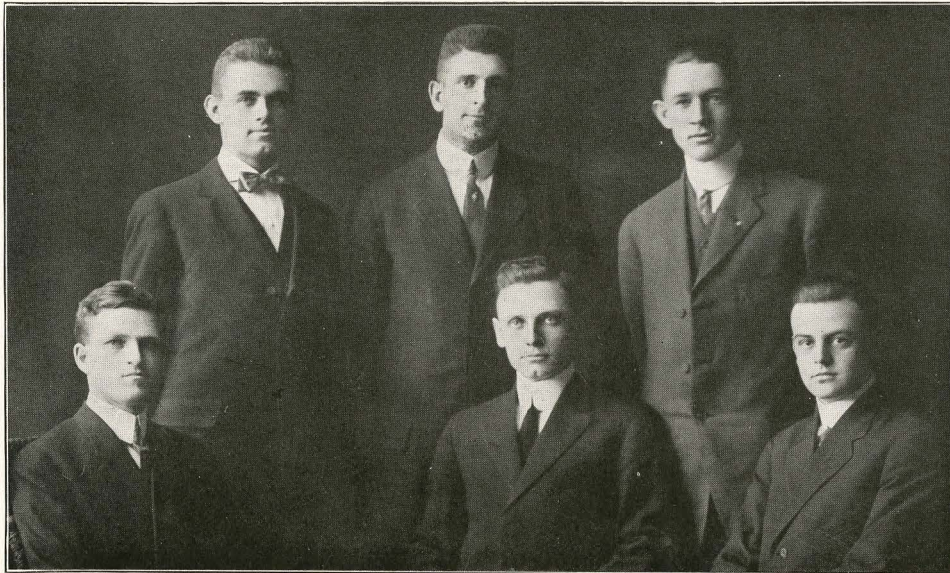
Robert Snyder
Prof. E. H. Ryder

Ralph Duddles
C. E. Taylor



Y. W. C. A. CABINET

Maud Mason	Alida Dearborn	Inez Gilbert	Elleda Zwickey
Josephine Hart	Aurelia Potts, Pres.	Jean Lovejoy	Ruth Normington
Laura Crane	Janet Renwick	Louise Clawson	



R. A. Brown, '14
W. S. Fields, '13

R. G. Chamberlin, '13
A. Iddles, '12

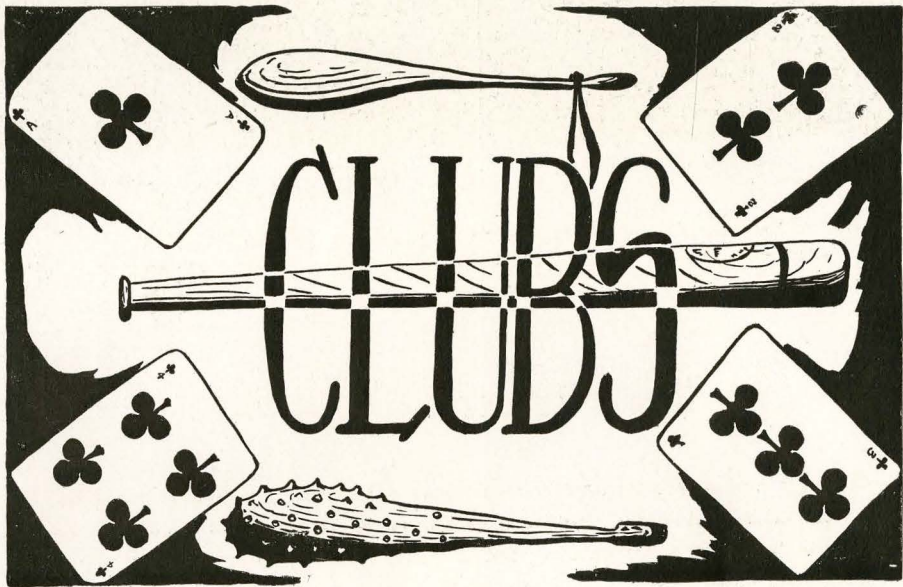
E. E. Hotchin, '12
M. A. Gardner, '12

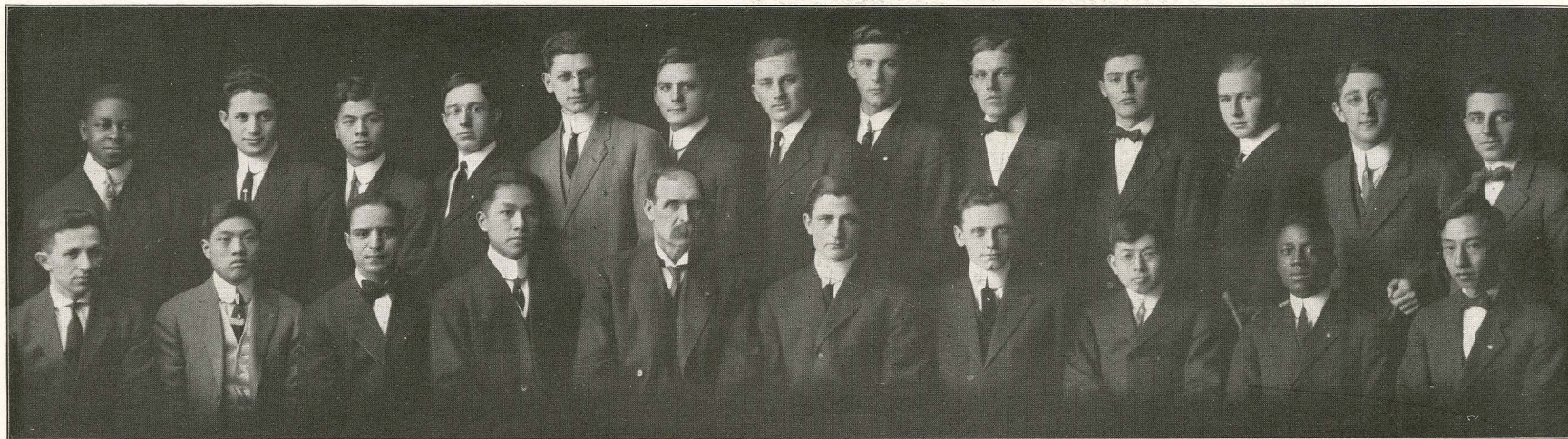
The Student Council

THE right of self-government is one long maintained by American citizens as an inalienable one. Representation is the basis of American government and hence it is but natural that our college affairs should shape themselves in the same mold. A college population consists of citizens of the U. S. and its future men of affairs in all phases of life's task.

It was an attempt on the part of the student body to place this population, itself, upon the proper basis which brought about the formation of the Student Council, a body of students who are the regularly elected representatives of the different college classes and so of the student population. As the old order changes, as it has been changing in the past few years, the functions of this body increase and the ideals of the American approach realization.

The Student Council at M. A. C. may be said to have had a varied career, but its functions are gradually increasing in number and importance, and its field of usefulness has widened. May it continue to increase in usefulness, and may it always be a representative body whose sole existence is for the better government of the students by the students.





COSMOPOLITAN CLUB OFFICERS

President,	-	-	-	H. W. Hough
Secretary and Treasurer,	-	-	-	Alfred Iddles
Assistant Secretary and Treasurer,	-	-	-	H. W. Erde
Corresponding Secretary,	-	-	-	Y. Kawada
Editor of "Cosmopolitan Student,"	-	-	-	Morris Ellman

ROLL

ACTIVE MEMBERS

H. W. Hough
Yoshio Kawada
Alfred Iddles
M. Wershow
Arao Itano

D. L. Hagerman
S. Liph
M. N. Levine
C. A. Reed
P. K. Fu
K. C. Luke

H. W. Erde
L. J. Krakover
M. S. Lowe
L. J. Sivian
E. C. Yates
Leon Bishop

P. L. Menaker
L. M. Hutchinson
E. R. Noe
Hoy Chan
A. S. Huaco
H. Gotthmer

HONORARY

Thomas Gunson
Hon. C. L. Collingwood

ASSOCIATE

Herman Hensel



SOCIOLOGY CLUB OFFICERS

President,	-	-	H. E. Taylor
Vice President,	-	-	E. R. Noe
Secretary and Treasurer	-	-	K. M. Klinger

ROLL

F. E. Andrews
 H. H. Barnum
 C. F. Barnum
 H. R. Bowles
 M. C. Ellman
 W. S. Fields

D. L. Hagerman
 A. H. Hendrickson
 L. M. Hutchins
 H. W. Houghs
 L. L. Jones
 K. M. Klinger

A. E. Noe
 C. G. Ryther
 O. W. Schleussner
 A. A. Sorensen
 D. D. Stone
 N. D. Simpson



F.H. KANE, PRES.



E. CULVER, VICE-PRES.



W.S. PETERSON, SECY.



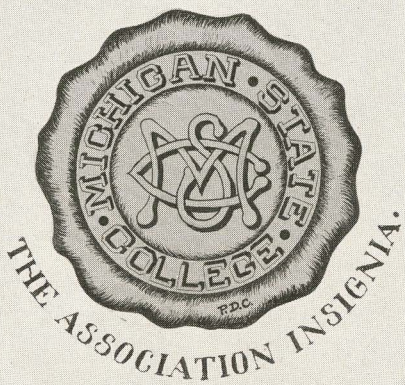
L.J. KNAPP, TREAS.



D.A. BLAIR,
PUBLICITY COMMITTEE.



C.L. O'DONNELL,
PUBLICITY COMMITTEE.



E.D. CAMPBELL, JR.,
PUB. COMM.



J.A. MILLER,
EXEC. COMM.



C.A. GILSON,
EXEC. COMM.



A. RIDDLES,
PUB. COMM.



J.M. WENDT,
EXEC. COMM.



U. BRIDGES,
PUB. COMM.

Michigan State College Association

FOR fifteen years back, there has been a realization among the students and alumni of the Engineering Department of this college, that they, as members of one of the most important departments of the institution are not justly represented in the name, Michigan Agricultural College. This feeling has been growing stronger and stronger each year, but, like the report of a gun, has each time gradually died out. At the present time this feeling of unjust representation has burst forth like the report of a cannon and is not dying out, but growing more intense each day.

The Engineers of the Class of 1912 have taken a great stride forward in this direction and have merged the so-called agitation into a definite organization, not through a spirit of antagonism, but to the contrary, they have taken it upon themselves to convince the student body, as a whole, that the present existing conditions are unjust. The first day of November, 1911, the Michigan State College Association was organized and by popular election a president, vice president, secretary and treasurer were chosen. At the first meeting a constitution was drawn up and signed by a large number of members of all classes and of all courses of the college.

The constitution states specifically that "The purpose of the association shall be for the carrying on and directing of a campaign to obtain legislation necessary to change the name of this institution from Michigan Agricultural College to Michigan State College."

Meetings have been held every two weeks, and at these meetings arguments and reasons, pertaining to why the name should be changed, have been brought before the students by faculty members of the various departments and by the students themselves. Up to the present time there have been devised and brought forward twenty-five good, sound, logical reasons to this effect.

Everyone will agree that, if the proposition were to injure the Agricultural Department or any other department in any way, it would cease to go on farther and be immediately dropped from consideration. The executive committee of the association are gradually obtaining the opinions of the alumni through the distribution of circular letters among them, and are receiving in every case very favorable replies. Some of the alumni organizations in the different cities throughout the country have declared themselves so much in favor of the proposed change, that they have adopted resolutions to the effect of favoring the proposition. There is an organization at Boston, Massachusetts, for example, that has done this, and a majority of the members are graduates of the Agricultural Department of our Alma Mater.

Articles have been published by many important newspapers and periodicals throughout the state, among which are the Detroit News Tribune, the Grand Rapids Herald, the Lansing State Journal and the Michigan Dairy Farmer.

The attitude which the Michigan State College Association is taking in the matter is being met with much approval by many influential men throughout the state. If things progress as rapidly in the future as they have in the past, it is practically an assured fact that this college will receive a new name in the not far distant future.



THE FORESTERS IN CAMP

Junior Summer Camp

THE summer camp of the Junior foresters was held at Sand Lake, Antrim County, Michigan. The camp was exceedingly well equipped, nothing being left out that could possibly contribute to the comfort of the men.

The sleeping quarters were tents, two students sleeping in a tent. Meals were had at one of the lumber camps of the Ward estate. These meals were of excellent quality and of such food as is required by men working in the open. Not a man was sick during the whole summer.

Camp was started on June 22, 1911, Wiley Went being the first instructor. For two and one-half weeks we worked with transit and level. The last half week was made up of eighteen hour work days, the nights being occupied with compiling data. Professor Pettit held us for the following two weeks, and balmy were those days spent chasing the little bark beetles. It was with regret that we saw the professor depart, for we missed his cheery voice and big genial personality at the camp fire.

The next few weeks Professor Baker kept us hard at work following the choppers and compiling the data thus obtained into volume tables. This accomplished, we did some cruising and also ran some section lines. One trip was made which necessitated an all night's stay in the woods. It rained. For several evenings we were entertained with interesting and instructive lectures by Mr. Kellogg and State Geologist Allen.

The amusements of the camp were many. Formal swimming parties lasting three hours were given and baseball games were indulged in among ourselves and with nearby towns. We were tendered a banquet at Mancelona by Prof. Baker—many a sad word was spoken that night. M. A. C. would have felt proud of her sons could she have heard them out there in the street singing the Alma Mater and giving Rat-a-ta-thrat before admiring hundreds. Every night songs were sung by the camp fire with only the woods to echo back the sound, and then as the air grew chilly, one by one the songsters would retire to their tents to sleep such a sleep as can only be slept by a healthy man in the open.



THE M. A. C. DRAMATIC CLUB

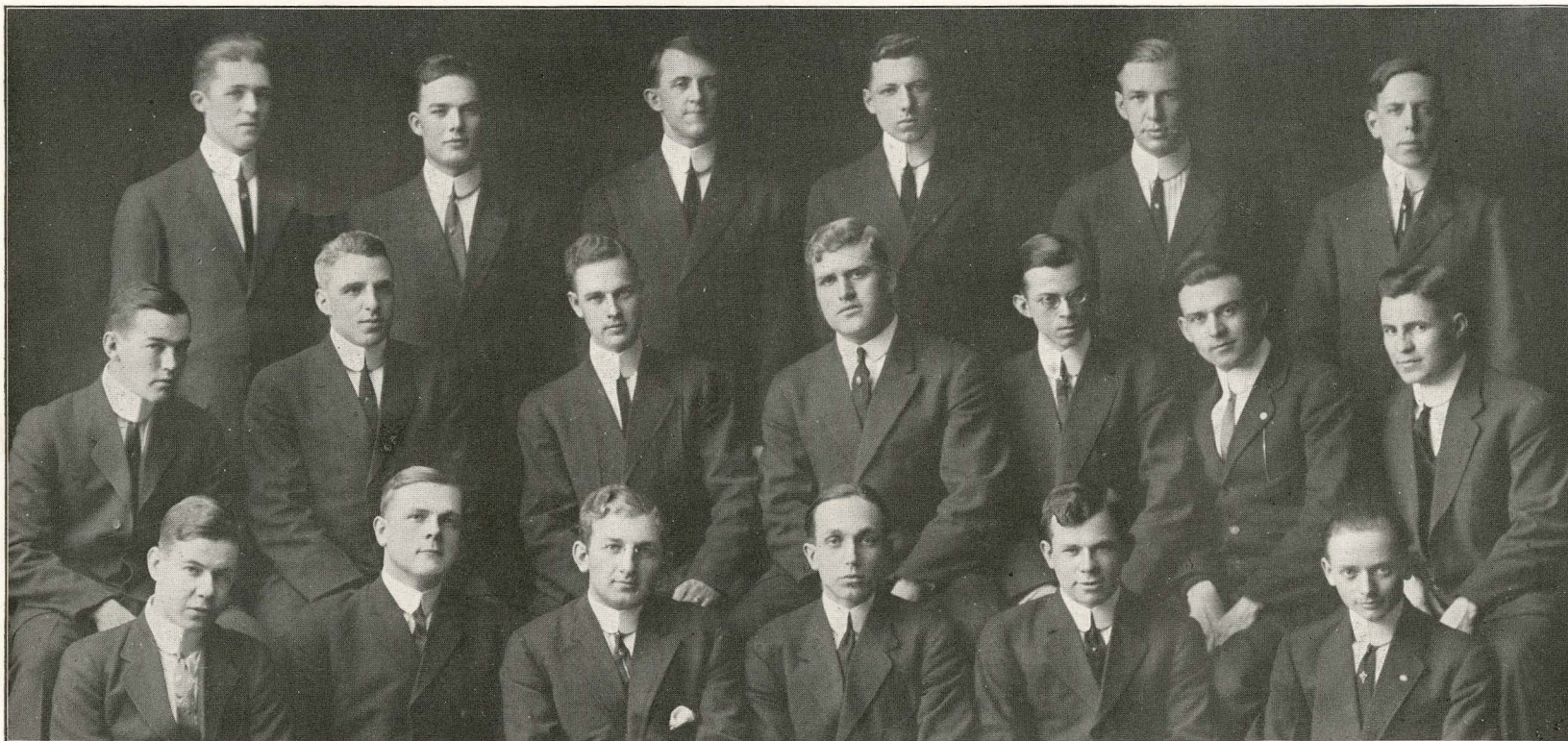
The M. A. C. Dramatic Club

OFFICERS

President,	-	-	W. A. McDonald
Vice President,	-	-	N. D. Simpson
Secretary,	-	-	Muriel Smith
Treasurer,	-	-	L. C. Carey
Director,	-	-	Prof. E. S. King

THROUGH the unceasing efforts of Director King the Dramatic Club, which last year was resurrected from ruins, has passed through its most successful year. "The Rivals," produced during the fall term, stands out clearly as the best work done with comedy at M. A. C. Its success led the club to attempt something heavier, and it set about to cast "Magda," the best product of Suderman, the German dramatist. The announcement of this step took the breath away from those conversant with the play, and even within the cast, fears of failure were all but expressed. The unequalled success of the play, however, was affirmed by all who saw it, and was further corroborated by an invitation to repeat the performance at Owosso, which was done early in the spring term with the same satisfactory results.

The club is now firmly established and is planning more extensive work for the next year. It is clearly fulfilling the prediction to become one of the leading organizations at M. A. C.



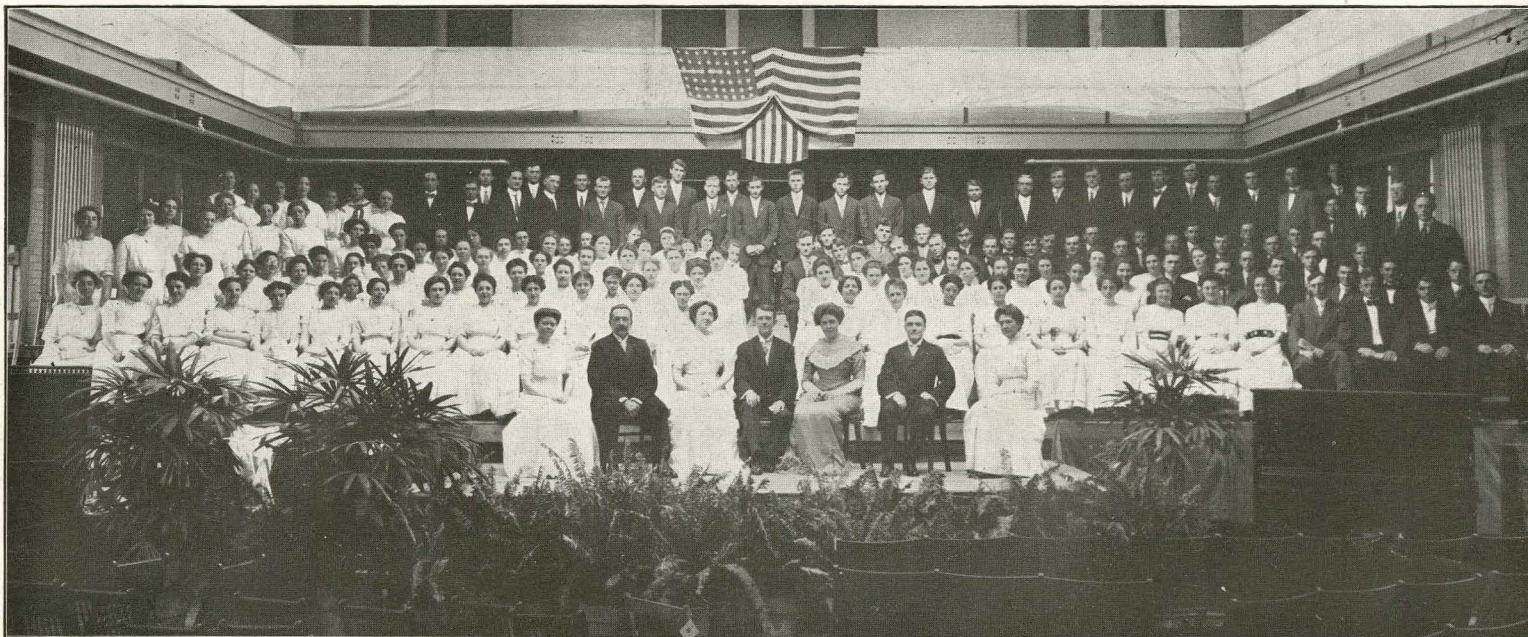
MEN'S GLEE CLUB

Ralph Bishop	Ralph Dodge	Prof. Killeen, Director	W. H. Clayton	H. Lee Bancroft	D. A. Brice
C. A. Chaney	A. P. Edwards	J. A. Holden	B. P. Pattison	B. E. Hartsuch	S. L. Hall
J. M. Moore	Ira Westerveldt	H. H. Coplan	A. R. Nixon	W. C. Corey	Emil Volz



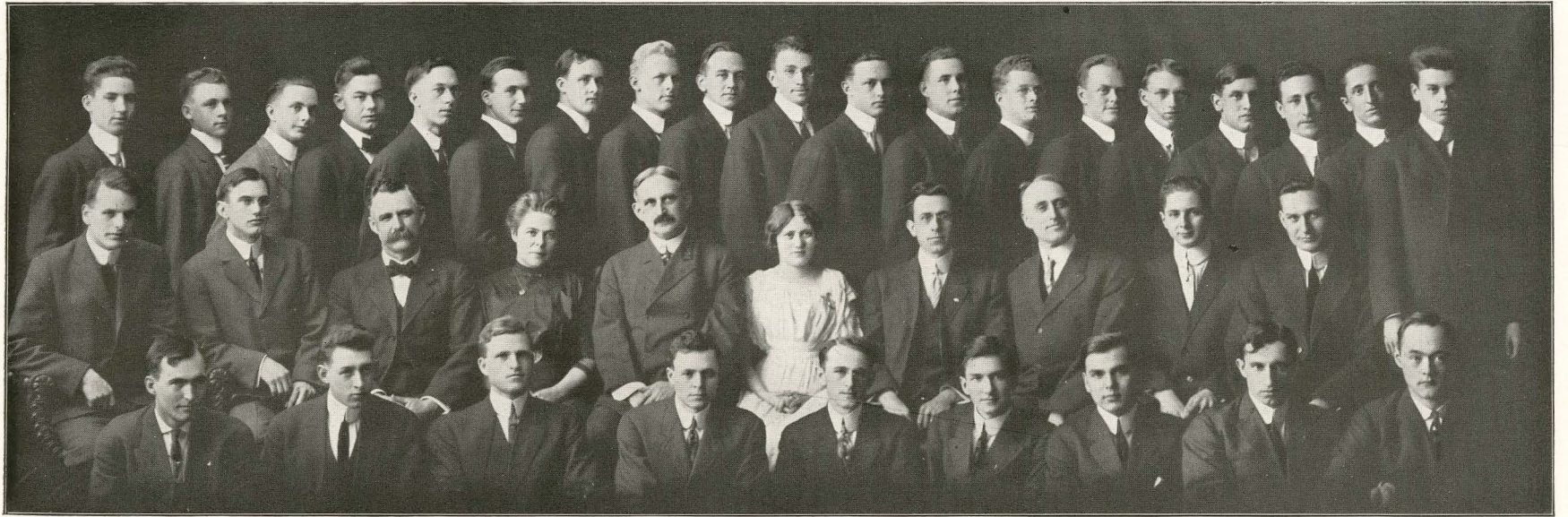
GIRLS' GLEE CLUB

Marion Walker	Leah Hunter	Lucile Hawkins	Mazie Gitchell	Hazel Munday	Beatrice Moss	Marguerite Leenhouts	Helen Mabbs
Mable Sherwood	Helen Ramsey	Louise Clawson	Donna Edwards	Louise Freyhofer	Janet Renwick	Elizabeth Brown	Clara Jackway



THE COLLEGE CHORUS

Director,	-	-	-	Fred Killeen
Accompanist,	-	-	-	Miss Louise Freyhofer
President,	-	-	-	H. L. Bancroft
Vice President,	-	-	-	M. Louise Clawson
Secretary,	-	-	-	Winifred Bell
Treasurer,	-	-	-	Lee M. Hutchins



THE NEW YORK CLUB

President,	-	-	-	-	C. G. Ryther
Vice President,	-	-	-	-	C. H. Hall
Secretary,	-	-	-	-	G. T. Hayes
Treasurer,	-	-	-	-	G. E. Smith
Reporter,	-	-	-	-	D. F. Fisher



SENIOR HORT. STUDENTS

The Hort. Club

THE Hort. Club at M. A. C. ranks as one of the most active technical clubs on the campus. Its influence is not only felt among the students of the Hort. course, but those of other courses as well.

During the year no expense has been spared in securing speakers who are acquainted with the practical side of horticulture, thus making the weekly meetings intensely interesting and instructive to the Hort. student.

The club was well represented this year at the State Horticultural Society; and the Annual Fruit Show which was held during the winter term was undoubtedly the best ever held at M. A. C., and probably from the standpoint of collection the best held in the state.

This club typifies the spirit of progressiveness which prevails in the college, and it is a powerful factor in maintaining the strength of the Hort. course.

M. A. C. Poultry Association

STUDENTS taking poultry work comprise the M. A. C. Poultry Association. Meetings are held every week during the winter term. The M. A. C. Poultry Show is managed by the association and met with the usual success this year. During the fall and spring terms it is customary for the association to hold banquets to keep interest in the work alive. At this time the exponents of poultrycraft at M. A. C. receive words of encouragement from successful poultrymen. C. G. Ryther is president, and M. E. Dickson is secretary and treasurer.



The Farmers' Club

IN 1899, the M. A. C. Farmers' Club was organized under the auspices of the State Association of Farmers' Clubs, this being the first technical club to be formed on the campus.

The club aims to associate the scientific with the practical. By talks and discussions on general topics, the agricultural students are given an insight into the practical application of their studies to life's activities. Through the weekly meetings on Tuesday evenings, the students are ever kept in close touch with the farm.

With a seeming new lease of life, the club has made marked progress in all lines. The organization has been fortunate in securing good live talks by members of the faculty and successful farmers from out the state. The year has marked great increase in the attendance, which shows the growing interest in agriculture. The officers of the club are: President, C. L. Harrison; vice president, J. H. Hamilton; secretary, C. G. Ryther; and treasurer, D. A. Spencer.

The Rifle Club

THE Rifle Club finished the most successful year in the history of that organization, ending in a tie for third place in the "Western Intercollegiate League" with Purdue University and the University of California.

The team representing M. A. C. and the contribution of each man was as follows:

NAME	NO. MATCHES PARTICIPATED IN	NO. TIMES WON PLACE ON TEAM	TOTAL SCORE FOR YEAR
Hebard, F. F.	9	9	1572
Clark, K. S.	9	7	1236
Scramlin, H. W.	3	5	1224
Giffels, R. F.	9	5	520
Aseltine, L. B.	5	4	716
Hammond, H.	4	3	530
Publow, H. L.	3	2	352
Pennington, R. C.	4	2	318
MacDonald, J. A.	4	2	324
Spencer, N. M.	5	2	342
Southwick, L. A.	7	3	531
Sheldon, H. J.	6	1	171
Total of team -			7821

Officers are: E. C. Sanford, president; K. S. Clark, secretary; N. M. Spencer, treasurer; K. H. Hutton, captain; C. L. Lardie, clerk.

Educational Club

OUR youngest technical club, the Educational, is composed of students taking the courses in Pedagogy and others interested in teaching work. The purpose of the club is to have speakers on educational topics come to the college from time to time and address the members. The work so far has been successful and promises to be more so in the future, because of the increased interest taken in vocational education in the last few years. The officers of the club are: President, C. G. Ryther; secretary, J. H. Carmody.





R. G. Chamberlin, Asst. Advertising Mgr. A. D. Wolf, Art Ed. W. L. Nies, Humorous Ed. N. D. Simpson, Asst. Bus. Mgr. L. M. Hutchins, Literary Ed.
 Madge Lamoreaux, Asst. Art Ed. R. E. Loree, Bus. Mgr. Gladys Graham, Asst. Humorous Ed. Jessie Whitney, Historian D. L. Hagerman, Editor-in-Chief Sophie Dodge, Soc. Ed.
 L. R. Servis, Athletic Ed. L. C. Carey, Associate Ed. Clara Waldron, Class Ed. F. L. Granger, Advertising Mgr.

The Wolverine Staff, As Others See Us

MIDNIGHT. The Wolverine lair is lighted only by the occasional glimmer of the fire ends of ten cent cigars. Luxury is the only word to symbolize the appearance of the den.

In a faint glimmer ten masked figures are seen in the darkest corner. All are armed to the shoulders. They are the members of the Wolverine Staff; the girls are not present because it is the scene of a business meeting of the board. Girls are too honest to have anything to say about Wolverine finances.

The editor speaks: "We will open the meeting, as usual, with an oath." All extend their right hand and repeat with much fervor, but little emphasis: "We swear so long as life lasts never to publish, divulge, or in any way cause to be known any of the accounts of this board, forever and ever, Amen!"

Editor again: "Order! Will de business manager please render up his weekly report?" A trembling figure emerges from the shadows. "Mr. Editor and Pals—Me and Mr. Simpson is sorry to report only \$470.00 collected this week on account of the hard times since the first of May. As de result, we will haf to reduce the staff salary for de week."

Shouts and cuss words and cries of "None of that," "Out wid him," "Let me at him," "You are crooked as pretzels," "Dey are holdin' de swag."

Business Manager: "Scuse me, gents, dis once, de wad for de week is \$550.00—me fives look like fours in de dark."

Literary Editor Hutchins: "I say, sports, when it comes to gettin' a dig at de pot, wees guys are about ten chips shy wid de two dubs at de business end, who is always holdin' de change. Wy can we have no honor? We wants a square deal, I say."

Editor, harshly: "We will now have less noise, or else a lot more silence! Furthermore, I will say for them as has just been accused of crooked dealin'—they are all right. They took me into their game and them what does that is all right; now shut up! We will now have the bills of the week presented all to onst, and we will vote on them all to onst."

The following bills were presented and allowed: Salaries for the week, each \$20.00 equals \$200.00; incidentals for the week, including dinners, hotel bills and taxicab rentals, \$260.00; ten tickets to the Gladmer and twenty (both shows) tickets to the Bijou and one ticket each to the Colonial equals \$23.75, which makes a total of \$483.75.

Chamberlin now pipes in: "Now see here, dere is only one way to get out of dis honest and make less keepin' of books, we will now all shake for de pile." Wolf got the money with three sixes, and the usual staff meeting broke up by singing the regular:

Hail to thee, almighty dollar,
Paid in for a Wolverine.
Flow this way, almighty dollar,
Such as thee we've seldom seen.
Those who think our job a tough one
Have bum ideas in their bean.
Little worry—easy money,
Working for the Wolverine.



1911 — HOLCAD — 1912

C. F. Barnum, Locals	O. W. Schleussner, Athletics	A. Iddles, Exchanges	L. M. Hutchins, Reporter	Emil Volz, Reporter
Ralph Kirby, Humorous	Ed. Smith, Acting Assoc. Ed.	G. V. Branch, Editor	H. H. Coplan, Bus. Mgr.	D. F. Fisher, Alumni
	Margaret Holbrook, Co-Ed		Jean Lovejoy, Co-Ed	

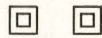
Our Holcad

THE fourth staff of the college paper has already passed over the editorial pen to those who are to form and execute the policies of the Holcad for 1912-13. It seems but a brief span of time, when, as Freshmen, the present Senior class listened to rumors started by "Chan" Taylor and "Johnny" Johnson about a college paper. But the infant publication, starting more or less as a monthly literary magazine, has developed to a fair state of precocity for a "four-year-old."

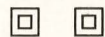
During the past year the publication has reached a firmer financial foundation than it has ever known before, as it is now entirely free from the deficit that previously it has been forced to endure. Possibilities bid fair for it soon to be far beyond the danger point of financial experiment. However, a glance at our subscription list bespeaks the fact that comparatively few alumni keep in touch with the college through this medium, since the entire number of paid subscriptions does not approximate three-fourths of the college population.

The aim of the paper during the past year has been to present news; to consider college problems squarely; and to call attention to points of improvement on the part of the college as a whole, as well as the student part of the institution. Previous policies have been modified and enlarged upon so that we feel that the Holcad is one of the most unique college publications in the United States. While the duty of the paper is to inform the students of the things that have happened and that are about to happen, it further has to carry the dignity of a college as well as to present its contents in college style. More things may be written between the lines, more factors of improvement suggested through the atmosphere of the paper and a greater expanse of amity secured by eliminating copy in the editor's chair than possibly could otherwise be secured by voluminous editorials. Our Holcad should be a timely ship that carries a good cargo of fresh news on its weekly voyage, but it should never attempt to sail unless it can carry with this cargo enough harmonious and elevating influence to make sufficient ballast.

THE M. A. C. RECORD



For Seventeen Years
The College Paper



Published weekly during the College year. A record of
College Events. A medium through which our
alumni may keep in touch with their Alma
Mater, and also with each other. A
large number now on our mail-
ing list—more expected.



B. A. FAUNCE,
Editor and Business Manager

Debating and Oratory

ALONG with the other developments of the various activities for the year 1911-12, debating and oratory has at least kept abreast of the times and in its field had a favorable representation.

Although debating at M. A. C. does not occupy quite the place it should under more favorable conditions, those who avail themselves of the opportunities offered here receive a wonderful development of their argumentative faculties. This we know is the true object of such work rather than the development of a winning team.

Last year when the second team was formed and the debate with Alma arranged, the question of its advisability was regarded with considerable skepticism. The principal objection which was offered was, of course, that we did not have sufficient material here from which to develop two teams with a calibre capable of running any chance of winning against such colleges as Alma and Ypsi. The results proved the error of this idea, and this year's work started out with no such handicap.

Principal among the advancements also is the formation of the Public Speaking Association, which has been very instrumental in developing a much higher standard of oratory than has ever been secured in years previous.

This, coupled with the final crystalization of a Triangular Debating League with Alma and Ypsilanti which has been under consideration for several years, gives the few who are interested in debating and oratory reason to feel satisfied of a permanent step forward.

Under the arrangements of the new constitution, two teams are necessary, one to prepare to debate the negative of the question, while the other defends the affirmative.

The question which the three colleges debate this year is: Resolved, That the federal government should impose a graduated income tax, constitutionality conceded. Mr. Hensel, who is acting as coach, working with H. H. Barnum, who was elected manager of the teams, has worked diligently in developing all those who cared to try out for the work, but finally chose the following men to represent the two teams: Affirmative: I. Margolis, G. Cochran, E. Hart. Negative: P. I. Vevia, R. M. Snyder, D. L. Clute.



The Band

THE band was organized and installed shortly after the establishment of the military department at M. A. C. Since then it has flourished with more or less vigor, until at the present, it has the deserved reputation of being one of the finest college bands in the country; made manifest by the receipt of the highest possible grade at the last government inspection.

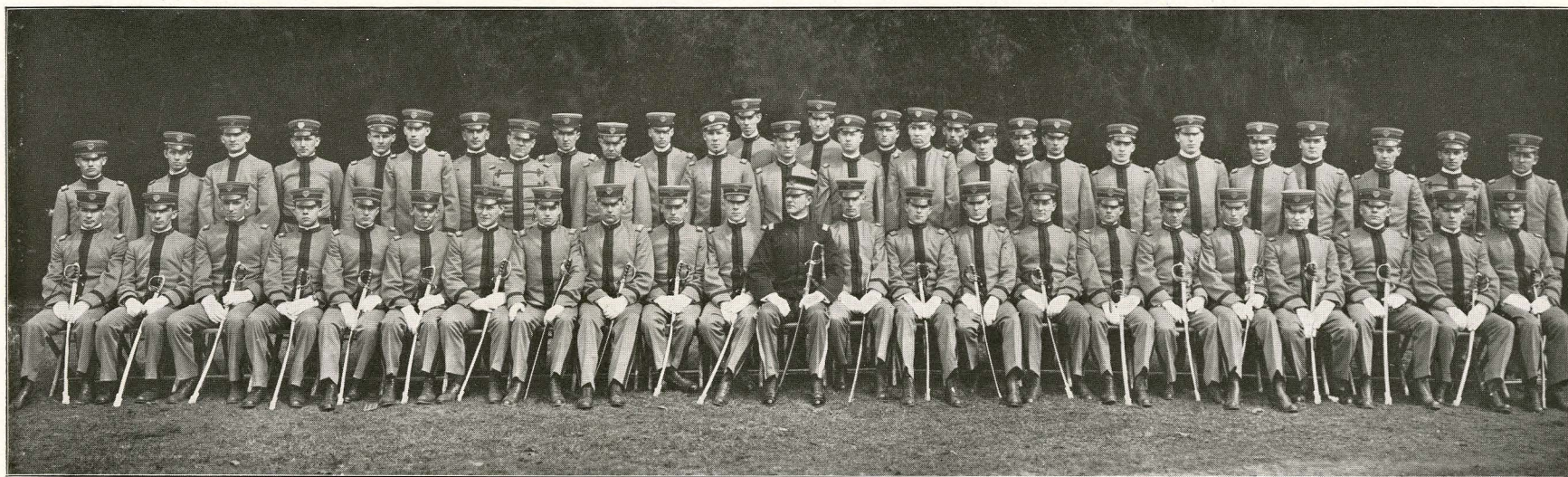
The organization is strictly on a military basis, having the following officers: Drum-major, 1st and 2nd lieutenants, principal musician, sergeants and corporals. The personnel of the band this year was greatly enhanced by the presence of the saxophone quartette, composed of Messrs. Wendt, Robertson, Roseboom and Crowe. By its own efforts, there has been purchased during the past year a new set of tympani, or kettle drums, a set of bells, new music stands and an extensive library of new music, while an appropriation from the state was used to purchase new woodwind instruments when the change was made from high to low pitch.

The activities of the band are by no means limited to the regular drills. It has become indispensable to the social and athletic phases of college life. Athletic receipts are swelled considerably by the announcement that "the band will be there." Mass meetings, the barbecue, cap night and other functions would be incomplete without its presence. During the winter term fortnightly sacred concerts are given in the armory, and in the spring term the midweek open air concerts. Besides all this, the band finds time to give a promenade concert and a dance once a term, and to make short trips about the state during the year.

In recording the achievements of the band, the greater share of the credit must go to the man who actually "makes" the band. Seldom has a college community in its midst such a splendid musician who is willing to devote his efforts toward building up a musical organization as have we in our director, Prof. A. J. Clark; a man who shows but little partiality, a good organizer and director, firm, but so respected by the members that the extreme authority of his position is never required. He has done wonders from year to year in rounding out a band from the meager material at hand. A tap of the baton brings silence; a mild criticism brings redoubled efforts, and the result is a band of which every student is justly proud.

MEMBERS

Prof. A. J. Clark, Director	D. D. Cushman, Corporal	L. L. Littlefield
E. C. Kiefer, Bus. Mgr.	N. W. Lacey, Corporal	F. C. Mathaei
R. F. Irvin, Drum Major	C. Vinton, Corporal	B. Moll
I. Westerveld, 1st Lieut.	L. Wileden, Corporal	E. F. Moran
E. C. Kiefer, 2nd Lieut.	P. Baden	M. Parsons
R. D. McNutt, 2nd Lieut.	W. A. Barril	F. E. Peterson
E. W. Brandes, Prin. Musician	A. L. Bibbins	G. R. Redfield
F. L. Barrows, Serg't.	F. Broughton	D. Shattuck
W. C. Corey, Serg't.	R. Campbell	M. S. B. Strong
E. L. Digby, Serg't.	R. Dinan	H. E. Taylor
J. VanKerckhove, Serg't.	H. Gottheimer	E. M. Young
E. M. Bennett, Corporal	R. R. Havens	E. C. Yates



OFFICERS M. A. C. CORPS OF CADETS

Commandant,	-	-	Lieut. A. C. Cron
Assistant,	-	-	Sergeant P. J. Cross

Corps of Cadets

Colonel,	-	-	-	G. A. Sheffield
Lieut. Colonel,	-	-	-	L. J. Knapp
Capt. and Adjt.,	-	-	-	A. Iddles
Capt. and Q. M.,	-	-	-	H. D. Hall
Capt. and Comm.,	-	-	-	H. E. Bone
Chief Bugler and 2nd Lieut.,				C. H. Dickinson

FIRST BATTALION

Major,	-	-	-	J. A. Miller
1st Lieut. and Bat. Adjt.,				R. A. Goodell
2nd Lieut. and B. Q. M. and Com.,				E. C. Sanford

Company	"A"	"B"	"C"	"D"
Capt.	E. C. Douglas	R. B. Delvin	W. A. McDonald	H. W. Schneider
1st Lieut.	C. S. Lord	C. H. Hall	H. M. Jacklin	H. F. Miners
2nd Lieut.	L. W. Campbell	M. T. Munn	W. C. Gribble	J. D. Fletcher
Add 2nd Lieut.	F. E. Andrews	L. S. Markley	J. A. McDonald	E. C. Spraker

SECOND BATTALION

Major	-	-	H. L. Hammond
1st Lieut. and Bat. Adjt.,			E. F. Hock
2nd Lieut. and B. Q. M. and Com.,			J. Longnecker

Company	"E"	"F"	"G"	"H"
Capt.	D. A. Blair	C. H. Gibson	C. E. Webb	C. G. Ryther
1st Lieut.	W. S. Fields	P. I. Allen	C. W. Parsons	L. A. Prescott
2nd Lieut.	K. K. Vining	F. W. Chrystler	E. C. Geyer	E. K. Lovelace
Add 2nd Lieut.	H. W. Delzell	G. F. Bateson	W. F. Bauer	W. S. McGowan

THIRD BATTALION

Major	-	-	R. J. Tenkonohy
1st Lieut. and Bat. Adjt.			T. H. Caldwell
2nd Lieut. and B. Q. M. and Com.,			K. M. Klinger

Company	"I"	"K"	"L"	"M"
Capt.	A. J. Runner	A. W. Eidson	M. J. Gearing	H. H. Barnum
1st Lieut.	R. E. Bissel	C. H. Taylor	N. Hansen	F. Sandhammer
2nd Lieut.	G. H. Palmer	H. G. Clothier	D. D. Stone	R. G. Chamberlin
Add 2nd Lieut.	C. A. Gilson	W. B. Smafield	O. T. Goodwin	O. L. O'Donnel

CADET BAND

1st Lieut	-	-	I. Westerveld
2nd Lieut	-	-	E. C. Kiefer
Add 2nd Lieut	-	-	F. L. Barrows

HOSPITAL CORPS

1st Lieut.	-	-	G. H. Doan
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SIGNAL CORPS

2nd Lieut.	-	-	G. M. O'Dell
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ORDNANCE CORPS

2nd Lieut.	-	-	N. B. Gridley
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The J Hop of '13

UNIQUE in the history of the classes stands the J Hop of the Class of '13. The weather man and the M. U. R. combined to make it an event never to be forgotten. At 4:30, in the face of the worst storm most of us had ever seen, we started bravely forth for the cars—that were not there.

Long hours we waited in the "store," but never with a thought of turning back. At last came the word, there were sleighs for the girls, but the fellows must walk. The start was made, the girls packed standing into the sleighs and the fellows ploughing ahead thru the drifts. Then the first sleigh broke down and the girls joined the men in the battle with the elements. No one knows just how it was done, but at ten o'clock the first snow buffeted couple were received by the anxious watches at the Temple. Desperately tired, frost-bitten and bedraggled, yet one glimpse of the fairyland within made it all worth while.

The delicious "six o'clock" banquet was served at nearly midnight. Then came the toasts. The battle with the storm had heightened the spirit of our orators and never has M. A. C. and the Class of '13 been more bravely defended than against the charges of Prosecuting Attorney Simpson.

In the white pillared Italian garden, that was the ball room, with its wreathed smilax, pink roses, fountain and flying cupids, came the grand march, and there we danced until the dawn began to color the windows.

The sleepy "morning after," the restaurant breakfasts in the most correct evening clothes, the search for transportation back to the college, all these were part of the fun, part that make our hop the one never to-be-forgotten event in the history of every Junior.

Class Song of 1913

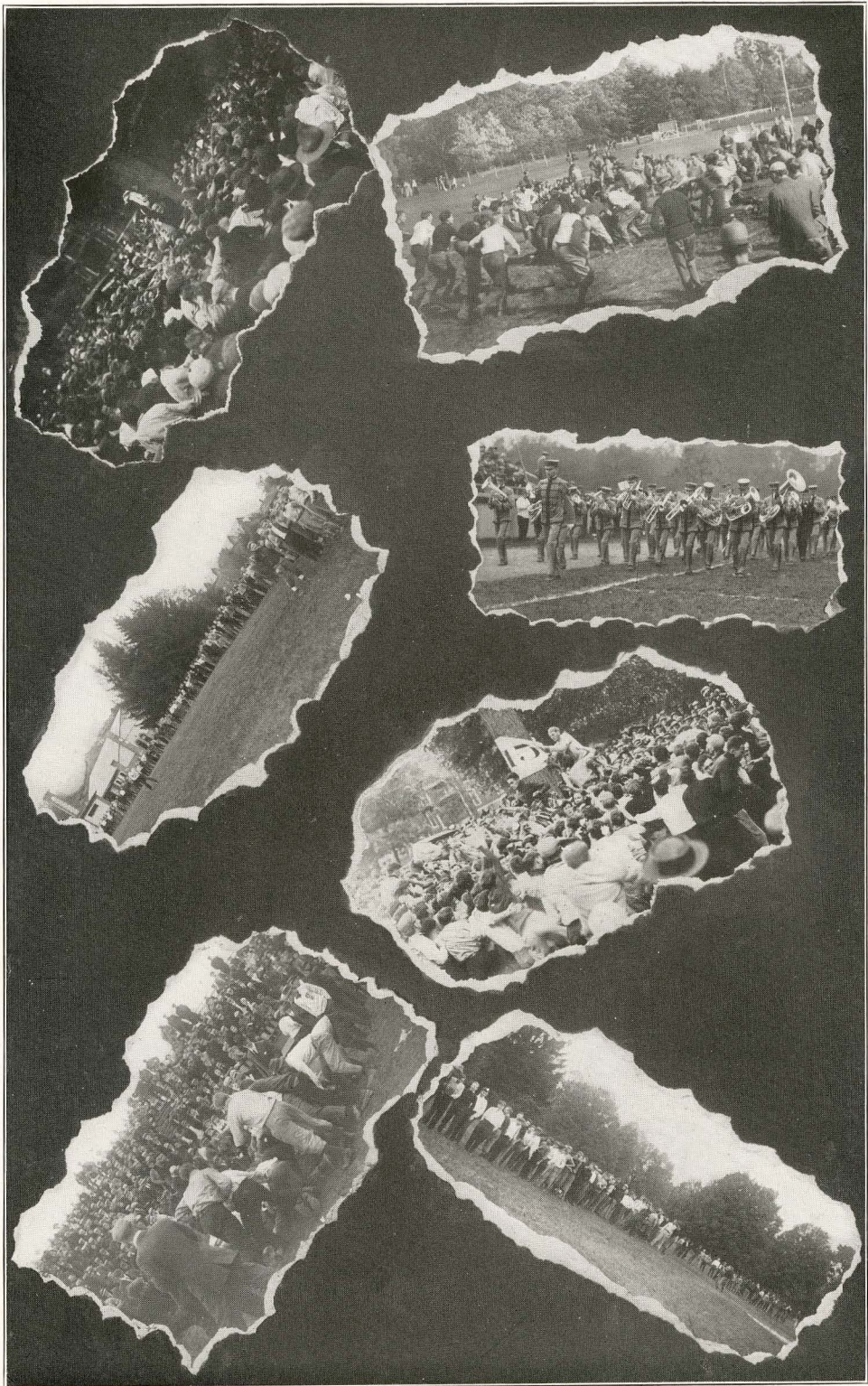
Here while lights are twinkling gay and bright,
On this night of all nights, our Junior night,
 I pledge me true
 To the gold and blue,
While I am dancing with thee.
Here sweet fragrance of roses scents the air,
Seeming gently to fall from our colors fair
 Here while we dance
 To strains that entrance,
Dear, will you sing with me?

CHORUS

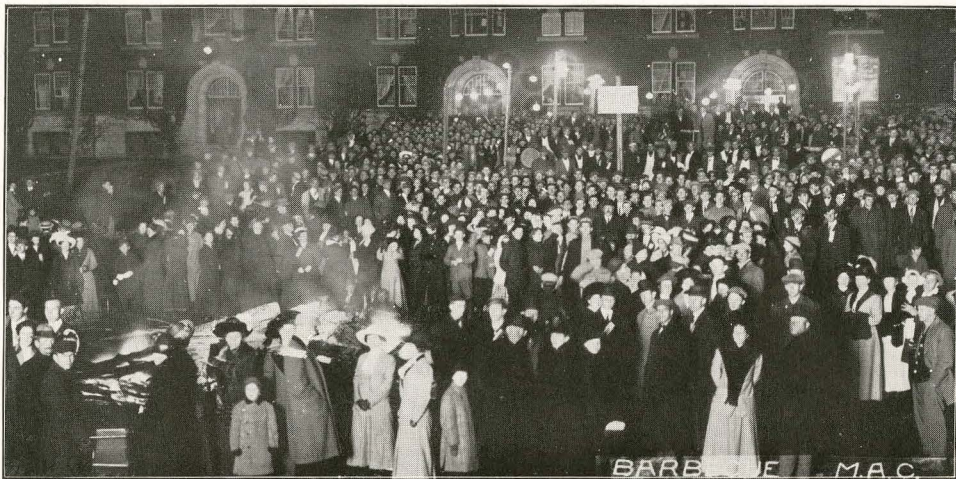
Oh, sing Rah! Rah! for the Junior Class!
Loyal are we, each lad and lass.
 Oh Junior days jolly,
 So crammed full of folly,
Nineteen thirteen, Hurrah!
Here's Alma Mater to thee
Praises to dear M. A. C.
 Hail to thee, our loving mother,
 M. A. C. all hail!—all hail!
M. A. C.—all hail!

Like falling rose leaves the hours are passing by,
Juniors, we'll drink deep of life as the moments fly,
 When joy is o'er,
 'Twill come no more,
Time steals life and love away.
Soon just mem'ries of college days we'll keep,
For pleasures of Junior days in vain we'll seek.
 Still, we're happy yet,
 So the future forget.
Come, dear, we'll dance while we may.

—*Jessie M. Whitney*



THE "RUSH"



The Barbecue

HAD one been standing in proximity to the Chem. Lab., near the southeast corner on the morning of the 27th of October, he might have heard several "verdant ones" vociferating thusly: "Must be going to heat some tar for the new Chem. Lab. roof, eh?" "Not much. That ain't tar in them barrels. It's cider. I smelt it." "Ah, get out. What'd they want a great big oven like that for with nothing to go with it but cider? I tell you it must be oil or tar for this new building."

At this point a kindly Senior enlightened them: "That oven is used to roast the ox in and that man over there with the white cap and coat and apron is the chef from Detroit; he cooks that cow RIGHT. Those bags contain charcoal for the fire, and those cases are filled with buns—about 4000 of them, and that pile of logs and old lumber is to be made into a great big bonfire that will be burning at eight o'clock tomorrow morning. Now you kids want to be here tonight with a friend, and each one bring a jug, or a can, or a cup, or a pail for cider. There will be enough for everyone. Don't miss it. Why say, it's the biggest thing in mass meetings we ever have around here. Just before the ox is sliced and the kegs tapped, the band is going to 'hit it up,' and then Coach Macklin, 'Bubbles' Hill and Capt. Stone will tell us how we are going to clean up on Olivet tomorrow. Then Pete Bancroft will present a four ring Bijou all alone, and Kennedy will give the knife to Miller (that's a sign that the fight has started between the Sophs and Fresh); and then the classes all form in line—Seniors first and so on—with the girls in front—and about twenty guys behind the counter will hand you up the biggest, best and juiciest beef sandwich and the 'tallest' stein of cider you ever saw in your life. Take it from me—don't miss it."

And they didn't. Everybody on the Campus, in Collegeville and some from downtown—about 2000 altogether—found everything just as the Senior had said. Truly it was the "biggest ever," and the Fourth Annual M. A. C. Barbecue passed into history, leaving nothing but stretched belts, hoarse throats and very dear memories in its wake.

WHEEZE



AWHILE

Departmental Ditties

"What are the Freshmen weeping for?"

Says a tourist in this part;

"Because tomorrow they will flunk,"

Says a Freshie, sick at heart.

For at eight o'clock tomorrow,

Uncle Frank has willed it so—

With their hearts within them trembling

To the Chem. Lab. they will go—

"And they'll flunk, as flunked their elders,"

Says the Freshman, sobbing low—

Oh, they're flunking all the Freshmen in the morning.

What is that mighty sound I hear,

Like the sound of many feet?

'Tis the Freshmen's ponies anxious

For more Chemistry to eat.

But oh, alas! They'll never pass,

A Chem. instructor's eye

Will see them, and their owners

A dreadful death will die;

They'll be canned from out the College,

If a pony's help they try,

They'll be killing off the Freshmen in the morning.

What's that so black against the sun?

What makes the air so dense?

The Freshmen's prayers for help ascend;

Those prayers are quite intense!

For the questions now are posted

Mid the Freshmen's groans and sighs,

And their pencils start amoving

'Neath professor's gleaming eyes;

Their hopes for C's are dying,

The exam. is no surprise;

Oh, the Freshmen here are dying in the morning.

Why is the Chem. Lab. now so still?

I hear no sounds within.

The examination now is o'er,

You could hear one drop a pin.

And the Freshman all are lying

In their graves beneath the grass,

Ceased forever is their weeping

And their murmured prayers to pass;

Ne'er again they'll have to fear it,

That dreaded Chemistry class—

For the Freshmen here were killed off in the morning.

College Proverbs

A student with doubtful recitations never gets the benefit of the doubt. He gets a "con."

A professor well worked is a grade half won.

You often hear of a woman's intuition; as a matter of fact, it is suspicion.

One touch of rumor makes the whole world chin.

The real reason why mistletoe is always hung in a light place is because its presence is unnecessary in a dark place.

Nothing increases chest expansion quite so much as a football monogram.

A flunker is a person who loves a subject too much to leave it.

The Faculty is a body of people hired to help the Juniors run the college.

In surveying parlance, the Soph engineers find a great deal of "local attractions" in the vicinity of the Coop.

The real reason why a bald head is like Heaven is because it is a bright and shining spot, and there is no parting there.

Ladies, it's Leap Year — but
LOOK BEFORE YOU LEAP.

Joe Hamilton to ticket agent: "I'm going to Grand Rapids."

T. A.: "Well, are you buying transportation, or just telling your troubles?"

□ □

No Visible Means of Support

While at a certain summer resort last summer, Charlie Lord became imbued with the idea that he had to take a plunge in the roaring billows. So he turned his footsteps into the bath house, intent upon renting a bathing suit.

"Say, what's that little sign 'Btg. Sts.' mean?" inquired Charlie of the young woman in charge.

"Bathing suits," she answered, "they are abbreviated this summer. Did you want one?"

Charlie stole one glance at the laughing throng outside, and decided he didn't.

Fritz Braus was coming back from Montana. While leaving the train in Chicago, Fritz noticed that his suit case had disappeared. He rushed up to the porter, yelling:

"Hi, porter! I'm from Anaconda, and I——"

"Dat's all right, Boss, dat's all right; I won't tell nobuddy," said the porter soothingly.

□ □

Fat Scriber was grinning broadly.

"What's the joke, Fat?" we inquired. Fat silently indicated an ad. in the State Journal. It said "FAT FOLKS REDUCED —\$1."

"Did you try it, Fat?" we asked.

"Yep."

"How much were you reduced?"

"Why—\$1, you bonehead!"

That Old Co-ed of Mine

With apologies to James Whitcomb Riley

As one who comes at evening
O'er a scrap book all alone,
And muses on the faces
Of the Co-eds he has known.

Just so, as comes the twilight
In reverie I see
The sweet and tender faces
Of the girls at M. A. C.

And one stands out in memory
Apart from all the rest,
A sweet and gentle freshman,
In her youthful beauty drest.

Oh! That dainty little Co-ed,
So full of airy grace
With smiles forever present
On her winsome little face.

Ah, well do I remember
When I met her at the Coop;
I was smitten, and my being
With unworthiness did stoop.

But she deigned to look upon me,
In her winning, witching way;
And I became her humble slave
On that momentous day.

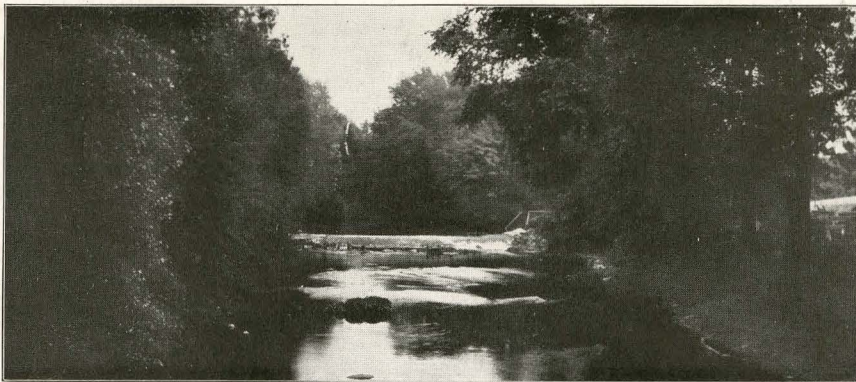
The delight! and oh! the rapture!
Oft we did a-fussing go —
Wandering slowly o'er the campus,
(Rules allowed no more, you know.)

And at last I took my Frat pin,
And I pinned it o'er her heart,
Vowing from its well-loved wearer
Never would the owner part.

And together we were Seniors,
And we strolled down old farm lane
Thinking of the coming parting,
Which would bring us bitter pain.

Then we parted — but, oh hush —
There's a step upon the stair,
And my dream is rudely shattered —
For my wife is standing there.

Yet with pleasure and with rapture
All my visions I resign,
To greet the living presence
Of that old Co-ed of mine.



College Spirit

WE like the college spirit at M. A. C. When you sing "Put the Kibosh on Wabash," you've got the disease known as College Spirit. Yell like you were from Kalamazoo and the Lansing folks will know you are crazy, but the team will deliver lots of kibosh.

What is graduation? You get a diploma and are legitimately kicked out of college in which you are educated. If some of us would only be more thoughtful and flunk some thing, we could stick around longer and have a good time.

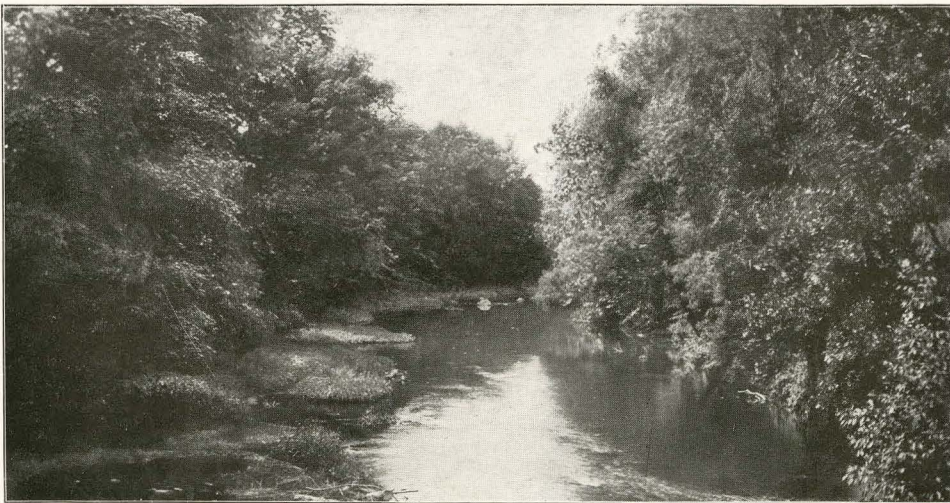
What is a college? A place in Ingham county where some men can act like fools without being incarcerated in Lansing's jolly little jail.

The college songs like "What will we do for Honey when the bees have got the hives?" "Oh How it Blew Belle", "I bin workun on the railrooad", etc., should be canned without benzoate of soda and placed on the upper shelf until Fat Scriber makes the Alpha Zeta.

Fellers stealing apples to quench their appletight should be jugged for six months and never allowed anything in the shape of fruit but prunes.

All graduates entering the crool, crool world and anticipating a starvation period should eat lots the last week of school. It costs no more at the club and may postpone decease of poor student for several days.

We will now sing a touching little ditty entitled: "We can't work father any more."



Excelsior !

The autumn leaves were turning fast
As thro our our Prexy's sanctum passed
A youth who kept at any price
His motto with that strange device

"Excelsior! Excelsior!"

His brow was sad; his eye, so bright,
Shown like a firefly in the night;
And, like a silver clarion sung,
The chilling accents of that tongue.

"Excelsior! Excelsior!"

In college barns he saw the sight
Of horses kept for speed and might;
To keep them fat beyond compare
They are fed upon the best of fare.

"Excelsior! Excelsior!"

"Fuss not the girls," the senior said,
"But study all the time instead."
"Tis true they have a form most rare,"
A voice cried thro the startled air.

"Excelsior! Excelsior!"

Thus all day did he sit in class
And every question did he pass,
"What do you know," the teacher said.
The youth, he only shook his head,
"Excelsior! Excelsior!"

Beware our Prexy's pleasant smile,
Beware his whiskers full of guile,
This was the Senior's last good night
A voice replied in the falling light,

"Excelsior! Excelsior!"

In fussing next he sought delight
He pressed her hair so soft and bright;
Within his heart sank like a stone
And from his lips escaped a groan.

"Excelsior! Excelsior!"

"Oh, stay," the co-ed said, "and rest
Thy weary head upon this breast,
A tear stood in his bright blue eye,
But still he answered with a sigh,

"Excelsior! Excelsior!"

At break of day to the club he goes
All hungry from his night's repose.
At eggs and toast he's quite a hand,
He only gets the same old brand,

"Excelsior! Excelsior!"

V. L. K. '12.

Not in the Coop

Why is physics like love?

Dunno; why?

The lower the gas, the higher the
pressure.

□ □

Gauthier, I may be mistaken, but I
thought I heard you talking during my
lecture.

You're mistaken, Mr. Lodge, I never
talk in my sleep.

Instructor: "Mr. Digby, can you
tell me which is the most important river
in northern Italy?"

Dig: "———? ? ?"

Classmate: "Say Po, Leo."

Dig: "Oh, yes,—Sapolio."

□ □

The question was asked in Parliamen-
tary Law:

"What is the object of the second?"

"Because you couldn't have the min-
utes without the seconds," said a small
boy named Stub Geagley.

Iddles and Hotchin drove horses through Yellowstone Park last summer. A riving at the end of the first half-day's journey, they unharnessed the horses and went in to dinner. When they were getting ready to leave after dinner, a difficulty at once presented itself. Neither of them had ever hitched up a horse before. Here was a puzzle. The worst problem of all was to get the horse to take the bit between its jaws. Finally Hotch gave up, and sat down beside the road in great disgust.

"There's just one thing we can do," said he.

"What's that?" asked Al.

"Wait for the blamed fool to yawn."

□ □

The professor of forestry was explaining how to protect the tree seeds from being eaten by birds. He explained that if wheat was soaked in whiskey, the sparrows that ate the wheat would become drunk and could be picked up in great numbers. After considering the matter for a few minutes Speed Garvey suddenly inquired:

"If a chicken ate the whiskey soaked seeds, would the result be a stewed chicken?"

□ □

On a Basketball Trip

Coach, in Terre Haute restaurant:
"Is it customary to tip the waiter?"

Waiter, hopefully: "Why, yes."

Coach: "Then hand me over my tip;
I've been waiting here for over an hour."

□ □

Owen Moore—

Owen Moore went away,

Owen Moore than he could pay—

Owen Moore came back again,

Owen Moore.

A Regular Giraffe of a Neck

"Her neck and throat were bare, but for a single chain of pearls that reached nearly to her knees." Newspaper description of a J Hop vision.

□ □

How Does She Know?

Gladys G.: "All men are fools when in love."

Jean Avery: "Why, Gladys,—why drag in love?"

□ □

The tall pine pines—

The paw-paw paws,—

The bumble-bee bumbles all day;

The grass-hopper hops,

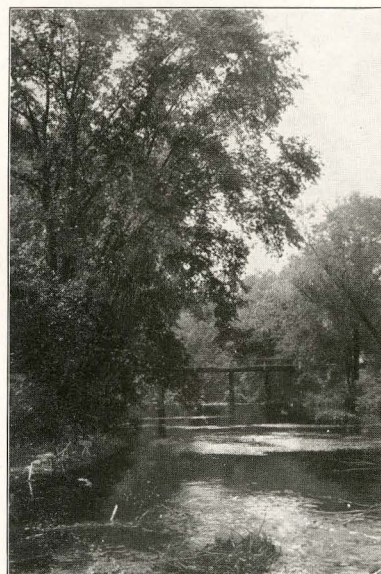
The eave-dropper drops,—

While gently the cow-slips away.

□ □

Here's a Y. M. C. A. rule we follow religiously:

"Don't eat too fast in the Clubs."—
'11-'12 M. A. C. Hand Book, page 8.



And Then He Was Excused

Kedzie: "Now then, you here on the first seat; yes you're the man I'm talking to; you tell the class how iron was first discovered."

Trembling Freshman: "I'm not sure, sir, but I think they smelt it."

□ □

K. S. Clark (Capt. of the rifle club)
"Did you ever shoot any prone."

Freshman: "No, they do not have them up where I come from, but I have shot several deer."

□ □

Tubby Hock: "Did your watch stop when you dropped it on the floor?"

MacDermid: "Sure thing! Did you think it would go right through?"



Besides, There are Nearer Places

Brandes, in chemistry: "I wonder where I can get some distilled water."

Nate Simpson: "Through the window, Elmer, its raining outside."

Brandes: "Aw, go on, you darn fool, there ain't a distillery in Heaven."

□ □

Ethel McK.: "I met someone today who is very much enamored of you."

Marie B., thoughtfully: "Who was it?"

Ethel: "Just think!"

Marie: "I am thinking, thinking hard."

Ethel: "Oh, you'll never guess that way; think of something soft."

□ □

A tramp applied at Laura Crane's home in Saginaw last summer for a hand-out. After providing the unfortunate man with something to eat, Laura casually inquired:

"Are you married, my man?" To which the tramp indignantly replied. "Wot, do you think I'd be relying on total strangers for support if I had er wife?"

□ □

There were two problems in Mechanics to be handed in.

Powell: "DeGlopper, how many did you get?"

Glop: "Oh, I got about four-thirds of them."

Powell: "Why, how's that?"

De: "Well, I got two-thirds of each."

□ □

Brainy Short-horn: "Where would formaldehyde if the inspector came?"

Bright Junior: "I can't tell you; maybe the milkcan."

Proved Equal to the Emergency

Kingman sent Bill Cumming to the board to draw a picture of a theodolite. After working some time, Bill picked up a pointer and faced the instructor, awaiting his turn. Finally the instructor said:

"Now, Cumming, we're ready for you."

Bill pointed to the picture of a plain rectangular box.

"See, here," said Kingman, "I told you to draw a theodolite. Where is it?"

"In the box, sir," said Bill, as he started for the door.

□ □

Young Doctors, Probably

A couple of football players were slightly hurt in yesterday's scrimmage. L. C. Carey was among those injured. He was badly cut and treated at the College Hospital.—M. A. C. Record.

□ □

And Then It Happened

The Soph physics class was discussing specific gravity one day last year. Said Lodge: "Andrews, what part of an iceberg projects out of the water?"

"Please, sir, the top," said Andy.

□ □

Professor: "How many times do I have to warn you about coming in late?"

Stude: "Well, let me see; how many more recitations have we?"

□ □

First Stude: "Ever read 'Looking Backwards?'"

Second Stude: "Yes, once in an exam., and I was canned for it."

Irving J. Woodin took an Olivet girl to the Olivet game last fall. She happened to be one of the excitable kind, and every time the Olivet team made a good play she would celebrate it by more cheering. Finally M. A. C. had the ball on Olivet's one yard line and then she started up—

"Ho-o-o-old, Olivet! Ho-o-o-old, Olivet." And bystanders say that if there hadn't been a woodin man beside her, he would have "held Olivet."

□ □

Grub Leonard was making a wry face through the smoke of the cigar.

"Smoking, Grub?" we asked.

"Not at all," said Grub, "not at all; I'm just performing on a 'tight rope.'"

□ □

Envy

Oh, I'd like to be an Engineer,
With nothing else to do,
But wander round the Campus
And "survey the view."





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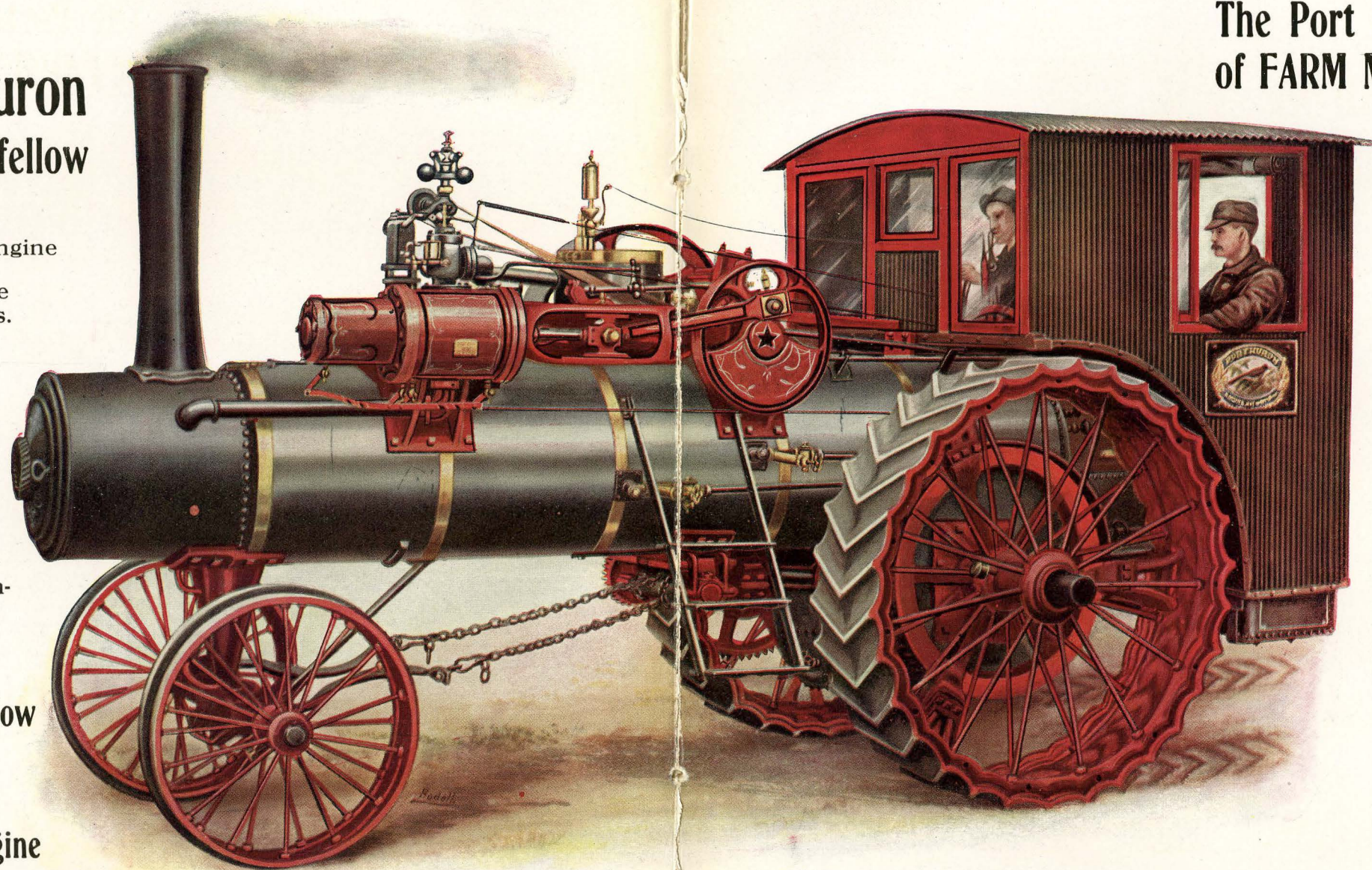
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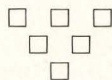
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Sittings by Appointment?

Notice. Instructor Oliver Linton of the Poultry Dept. wishes to announce that he will take a few more orders for hatching chickens.



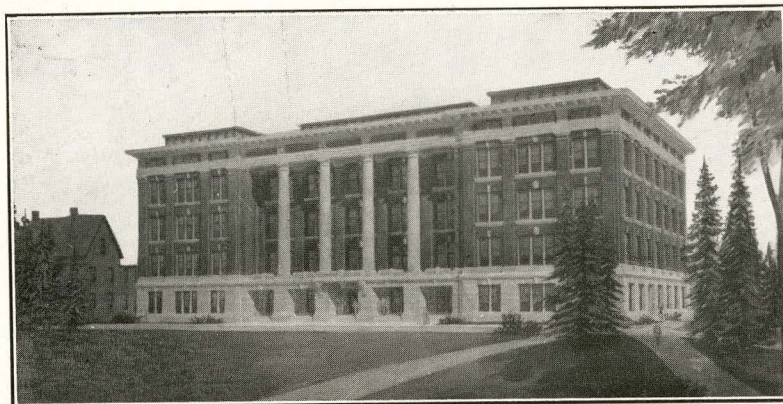
A Prep picked out half a dozen shirts at Mifflin's.

"Charge them up," said he.

"Certainly," said the clerk, "but I must have some security."

The Prep pondered a moment.

"All right," the Prep said, "then keep one of the shirts."



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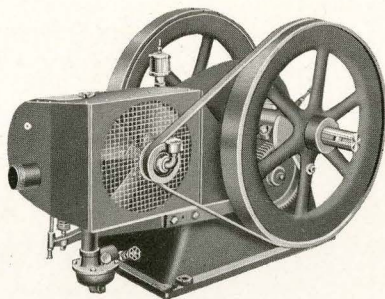
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The image displays four architectural elevations of a building, arranged around a central title block. The title block identifies the project as 'A PRINT SHOP for MR. OSCAR F. JACKSON LANING' in 'Grand Rapids, MICHIGAN', designed by 'WM. O'DONNELL, ARCHTCT'. It also includes a note: 'All windows in Classroom with 60" sashes and 60" sashes in pockets'.

- North Elevation:** Shows the front facade with a central entrance, a large window, and a smaller window to the right. A staircase is visible on the far left.
- South Elevation:** Shows the rear facade with a large window, a smaller window, and a smaller window to the right. A staircase is visible on the far left.
- East Elevation:** Shows the side facade with a large window, a smaller window, and a smaller window to the right. A staircase is visible on the far left.
- West Elevation:** Shows the side facade with a large window, a smaller window, and a smaller window to the right. A staircase is visible on the far left.

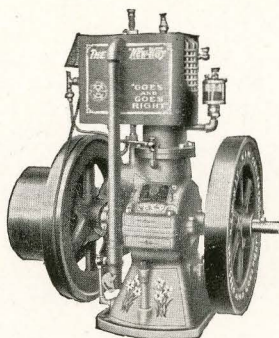
Each elevation includes detailed annotations for materials (e.g., 'Concrete', 'Brick', 'Wood'), dimensions, and structural notes. A note at the bottom right states: 'OVER GEARS INDICATES L. FROM ALL TOTAL FIGURES ETC. APPLY TO CORRESPONDING PARTS OF ALL PLANS'.

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English

Little roots of Latin,
Prefixes of Greek—
With some Anglo-Saxon make
The language that we speak.

Little rules of grammar—
Commas, semi-colons, too,
Jumbled up together make
An English theme for you.

Public speaking needs a voice—
Two wildly waving arms;
Some skill to dodge the things they throw:
The things that grow on farms.

Time Hung Heavy on His Hands

Ralph Kirby has been laid up for a couple of days from the effects of a strained back, sustained while lifting some time in November.—State Journal, December 28th.

□ □

As It Were

Hedrick, in Economics: "Miss Lamoreaux, what is the Tropic of Capricorn?"

Madge: "Why, a circle, isn't it?"

H.: "Yes, but what kind of a circle?"

M.: (happy thought), "Oh, a round one."

□ □

Some Innovation

Following the general trend of the times, Andy Sias once hung a sign on his barber shop door, announcing:

HAIR CUTTING WHILE YOU WAIT—25c

□ □

"Hello, Jawge, how are you doing in your studies this term?"

"Derriere."

"What do you mean?"

"Behind in French."

Burt Harvey went west after school closed last spring. He stopped off at a little town in Wyoming, intending to look up an old one-legged friend of his. So he went up to the first cow-boy he saw and said.

"Do you know a man with one leg named Jones living here?"

"Dunno, Pard," drawled the plainsman, "What was the name of his other leg?"

□ □

R. E. Bissell: "Say, Mr. Sias, I've got an awful tender face; I wish you would shave down."

Andy: "Why,—er—yes,—that's all I can find to shave."

□ □

Kirby: "I wonder if it amazes a girl when a fellow catches her under the mistletoe."

Pete Bancroft: "It must; she always seems rooted to the spot."

□ □

Blaisdell: "Was the debate a heated one?"

King: "Rather; all hot air."



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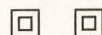
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GRAND RAPIDS, MICH.

Last Year

Digby, in debating role: "Was my argument sound, Mr. Pyke?"

Pyke, a candid critic: "Why, yes; ————mostly."

□ □ □

Chamby: "Say, Kanters, do you believe in the theory that there is a fool in every family?"

Kanters: "I really hate to say, Ralph—I'm the only member of my family."

□ □ □

Here's to the girl who gets a kiss,
And runs and tells her mother;
May she live to be an old maid,
And never get another.

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Elgin Mifflin

Definitions

Campus—Cupid's drill-ground.

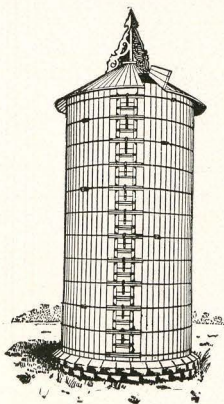
Home—A hazy recollection of a square meal.

Hash—Balance brought forward

Test—A guessing contest.

Yellmaster—"Watch my arm."

—Fat Scriber.



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About
the
"Lansing"**

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A Phony Dog

"What do you call your dachshund, Tommy?"

"His Master's Voice."

"How did you come to name him that?"

"Pop named him, 'cause his shape reminded him of the phonograph in the flat above—thin music long drawn out."

□ □ □

Francis Andrews: "I feel indebted to you, Mr. Kelsall, for all I know about this Electrical."

Kelsall: "Oh, pray don't mention such a trifle."

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Douglas: "That lesson was so long today, Mr. Lodge, that I didn't have time to get it properly."

Lodge: "Oh, tell your troubles to a policeman, there's one down on the corner of Washington Ave."

Doug.: "I did tell my troubles to him and he's looking for you with a warrant from the Humane Society."

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The standard remedies for
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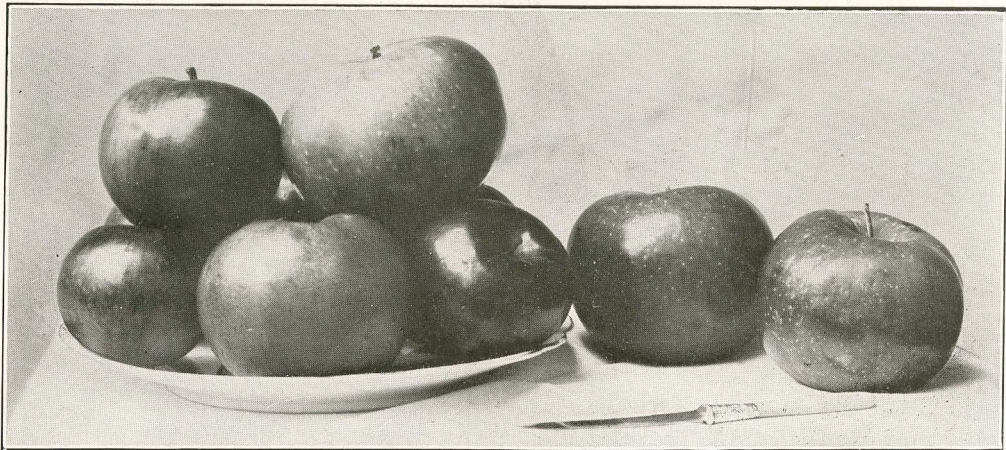
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ESTABLISHED 1847



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Depends Largely on the Character
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We ask you to consider the Monroe Nursery, which has in the past 65 years supplied trees for thousands of the best orchards in the United States and Canada. Your interests will be carefully protected and you will be satisfied when your trees come to bear fruit. There is no better stock in the world. Prices reasonable.

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BETTER FRUIT deals not only with the fruit growing, but with the marketing problem.

BETTER FRUIT evidently meets with the approval of the Michigan fruit growers as our subscription list is rapidly increasing. Although published nearly 3000 miles from Michigan, our subscription list in that state has increased from 189 to 307, which is evidence of the fact that the fruit growers are finding BETTER FRUIT instructive and valuable.

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All Kinds of the Best Cut Flowers in Season
Prompt Delivery to all Parts of City

302 Kalamazoo St. East
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Both Phones

Another One

Rib: "I can't see that we are get-
ting anything out of this Physics Lec-
ture, can you?"

Cow-boy: "Chamberlin seems to."

Rib: "How's that?"

Campbell: "Look at all the sleep
he's getting."

□ □ □

What's the Answer?

Suppose a financially embarrassed
man wears pants with checks in them.

M. A. C. Tonsorial Parlors

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EVERYTHING UP-TO-DATE

Andy :: Henry :: Warren

WHEN you think of DRUGS and SODA
WATER, Eastman Kodaks and
Supplies, think of : : : : :

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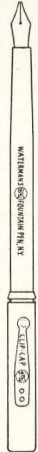

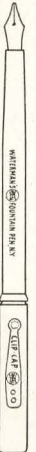


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206 Washington Avenue North

"This abnormal specimen," says
Prof. Barrows pointing to the exhibit,
"is what we call, for want of a better
name, the two-headed garter-snake."

Home Economist (absent-mindedly):
"Why not call it the hose-supporter
snake?"

	The Standard of the World	
	<p>Waterman's Ideal Fountain Pen</p> 	
	L.E. Waterman Co. 173 Broadway, N.Y.	



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Prexy was hot on the trail of a Short-Horn "Educator." The chase was drawing to a tragic close; Prexy was fast overhauling the tiring student, when——

"Ha, I will fool him yet," and slipping on a pair of rubbers, he erased his tracks.

□ □ □

Here's to the health of Uncle Frank,
And to his head, considerably bare;
Here's to a bottle of Danderine—
To grow some brand new hair.

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THE SYSTEM CLOTHES — The Young Men's Friend

ALFRED BENJAMIN CLOTHES — for more conservative Men

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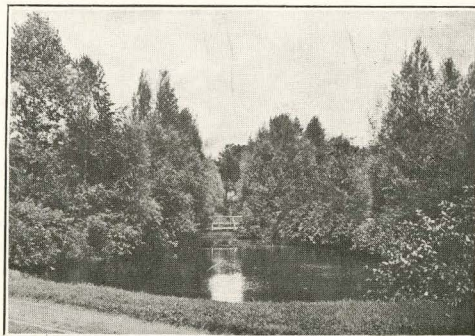
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The Fruit-Grower

ST. JOSEPH, MO.



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Rat-a-thrat! to-thrat! to-thrat!
 Terrors to lick! to lick! to lick!
 Kick-a-ba-ba! Kick-a-ba-ba!
 M. A. C. ! M. A. C. ! Rah! Rah! Rah!

Osky-wow-wow, Skinny-wow-wow,
 Skinny-wow-wow, wow-wow-wow-wow.

MOTTO

"For M. A. C. I Will!"

LOCOMOTIVE YELL
 Rah! Rah! Rah!
 Uzz! Uzz! Uzz!
 M. A. C.
 Rah! Rah! Rah!
 Uzz! Uzz! Uzz!
 M. A. C.
 Rah! Rah! Rah!
 Uzz! Uzz! Uzz!
 M. A. C.
 Tiger

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DETROIT, MICHIGAN

Advising Her Daddy

"Mary!" Father's voice rolled down the stairs and into the dim, silent parlor.

"Yes, papa, dear."

"Ask that young man if he has the time."

A moment of silence.

"Yes, George has his watch on him."

"Then ask him what is the time."

"He says it is 11:48, papa."

"Then ask him if he doesn't think it about bed-time."

"He says, papa," the silvery voice announced impersonally, "he says that he rarely goes to bed before one, but it seems to him that it is a matter of personal preference merely, and that if he were in your place he would go now if he felt sleepy."

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The dependable kind. The butter that betters the bread. Scientifically churned from pure pasteurized cream.

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Fancy Michigan fruit — the apples that make Michigan famous. What is better than a Michigan flavored Northern Spy?

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Olds Gasoline Engines; for all kinds of farm work.
 Olds Feed Mills; built entirely of iron and steel.
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Makers of Olds Engines

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*Invites your inspection of
the newest creations in*

*Hats, Caps, Haberdashery
and Samples for Made-
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"Say, Nic, I thought you took calculus last year?"

"Yep, but the faculty encored me."

□ □ □

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The train it is a wicked thing,
 The engine smokes all day,
 And drags along the chew-chew cars,
 And tanks up by the way.

ROY HARDY SEGAR STORE

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Bridge Work,	4.00
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After J-Hop

Francis Andrews: "Say, Nate, have you got enough confidence in me to lend me a quarter?"

Nate: "Oh, yes; I have the confidence, but not the quarter."

"Ain't it h—l to be broke?"

Seven Million Fertile Acres "IN CLOVERLAND"

Twelve Big Reasons Why You Should Buy a Farm in the Upper Peninsula of Michigan.

1. **Guaranteed Soil.**—The fertility of the acreage offered for sale is practically guaranteed by State Geologist Allen. (See State Soil Map for proof.)
2. **Unlimited Market.**—Within thirty-six hours by boat or train from the Upper Peninsula there are thirty millions of people.
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4. **Home Demand Not Yet Supplied.**—The Upper Peninsula farmers are at present supplying less than 10 per cent of the food stuffs consumed in their territory. There is a big demand right here at home.
5. **Drought Unknown.**—Rainfall thirty to forty inches. Summer heat tempered by lake breezes. Crop failures and drought unknown.
6. **Ideal Climate.**—The climate is all that can be asked. The summers are cool and refreshing, the winters, while cold and invigorating, are free from moisture.
7. **Great Dairy and Fruit Country.**—It has been predicted by good authorities that the Upper Peninsula is bound to become a great dairying country. State Geologist Allen declares also that it has wonderful possibilities for fruit raising.
8. **Water Power.**—There is abundant water power and raw materials are at hand. More factories will mean increased population and increased markets for farmers.
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10. **Congenial Neighbors.**—Here you will find congenial neighbors, good schools, churches and a pleasant social life.
11. **Low Price Land.**—Lands range in price from \$10 to \$50 per acre. Consider the fertility and low price of this land compared with expensive irrigated lands in the West and "Remain in Michigan."
12. **Upper Peninsula Development Bureau.**—This is an association of several thousands of Upper Peninsula citizens, who are farmers, business and professional men, all boosting for the development of the Upper Peninsula.

If you find a reason here that appeals to you, write today for beautiful booklet containing soil map, which describes all phases of agriculture in this land where acreage is cheap and fertile.

**Upper Peninsula Development Bureau
OF MICHIGAN**

OFFICE OF MANAGER, MENOMINEE, MICHIGAN



WHERE THE GOOD WORK COMES FROM

A Rural Interpretation

Farmer to his wife: "Mirandy, our son writes from Yale that he expects to coach the football eleven. Bercussed if I'll pay for any of his tally-ho hires. He'll be wantin' ter take 'em out auter-mobilin' next, b'gosh."

□ □ □

The full moon flooded the porch with shafts of steel-blue rays. It was late, but he showed no sign of departing.

"It has been said," he remarked dreamily, "that the moon is dead."

"Is that any reason, she inquired with a yawn, "why we should sit up with the corpse?"

Lansing State Savings Bank

Capital	\$150,000.00
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Oldest and Largest Savings
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Depository

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TO THE SENIORS

AN INQUIRY

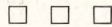
WHAT is to be your attitude toward M. A. C. and college activities after graduation?

¶ We believe that every man and woman in the Class of 1912 has the good of the institution at heart and will retain that interest wherever he or she may go.

¶ Things of mighty interest to M. A. C. alumni will occur next year—and in the years to come—all of which will be recorded in **THE HOLCAD**. *Place your subscription with us before leaving.*

To the Undergraduates

¶ You all know, or should know, what **THE HOLCAD** stands for and what it is striving to attain. Remember that it is published *by the students* for the students, alumni, and friends of the college. Can we count upon you to work with us toward that end?



THE HOLCAD

“The Representative Student Paper”

STAY IN MICHIGAN

Where the opportunities for succeeding in life are as good and, in most instances, better than in any other part of the United States or Canada.

While giving full credit to other parts of the country for all the advantages they possess, yet when the opportunities which Michigan offers, especially to the man of small means, is set over against the claims made by most other sections; and the facts carefully weighed, the wise Michigander will decide to "stay in Michigan."

"From Leelanau's tall whispering pines to Superior's farthest mines," Michigan is rich in possibilities for the farmer, the fruit grower, the manufacturer, and the man in every walk of life.

Michigan leads in the production of fruit, beans, potatoes, hay, beets, eggs, and other products of the farm. Her soils and climate are well adapted to every purpose of the farmer and fruit grower.

Land is cheap — markets are close at hand — freight rates are low — good water is abundant—the climate is healthful—means of enjoyment; bathing, boating, fishing, hunting, etc., abound on every hand.

The alluring advertisements that entice to the so-called far off promised lands, have no such substantial joys and opportunities to offer.

A finely illustrated 40 page art booklet giving detailed information about western Michigan, "The Land of Fruit and Fortune," may be had for the asking.

Western Michigan Development Bureau

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very easy terms. . . Finest
makes . . . Matchless assort-
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Pianos, Victors, Victrolas,
Edison Phonographs, Rec-
ords, and everything in the
realm of music

+ + +

Grinnell Bros.

Lansing Store 219 N. Washington Ave.

"This is the parlor, eh?"

"Yes," replied the old man, "but I
usually call it the court room. I have
seven daughters, you know."

"Judge, did you ever try an absinthe
frappe?"

"No, but I've tried a lot of fellows
who have."

"General," said the Tory innkeeper,
"the American force is divided into one
hundred companies, each containing
sixty minute-men."

"Good," answered General Wheat-
wallis. "I shall send word to England
that we have met the enemy and they
are *hours*."

Don't Study All the Time

Have a little fun while you
are here. Come in and pick
out some Fishing Tackle,
or, if you want to take it
easy, buy one of our
new line of Ham-
mocks. They
are fine.



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DAVIS ICE CREAM COMPANY

110-112 S. Grand St.

All kinds of Frozen Dainties

All Clubs at M. A. C. and
College Grocer use our
Ice Cream

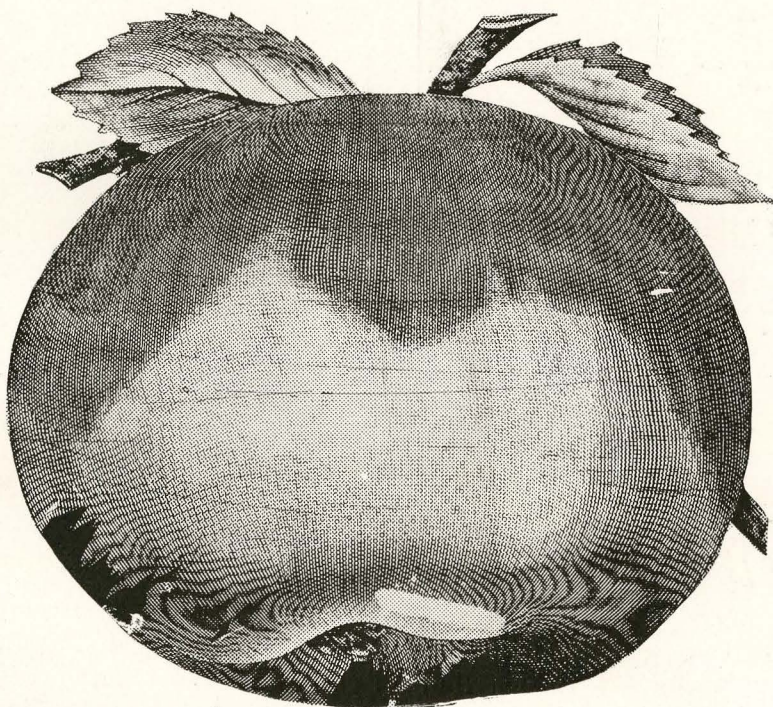
BOTH PHONES

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MONROE, MICHIGAN

Largest Nursery Business in the World— Our Customers Can Tell You Why

Quality is everything in our nurseries. We lead in the latest scientific principles of tree propagation. We are the only nursery company pushing forward the horticultural interests of the state. Every man in our employ is an expert in his work.



GREENING'S PEDIGREED TREES

We now have a Pedigree Nursery. We have been building up the old varieties to a higher standard of quality and production. This means more fruit, better quality and more profit to the orchardist. Greening's pedigreed trees are worth millions of dollars to this country.

GREENING'S TOP-WORKED TREES

Our new system of top working trees in the nursery changes the nature of the tree life and produces the most desirable varieties which are otherwise hard to grow.

1500 acres of nurseries—10,000,000 trees, shrubs and plants. They are whole root, pedigreed trees, full of life and bear first-class fruit.

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THE GREENING NURSERY CO., Monroe, Michigan

CUSTOM SHIRTS

THAT ARE MADE
RIGHT . . . MAKE
THEM ANY WAY
YOU WANT THEM



MICHIGAN SHIRT CO.

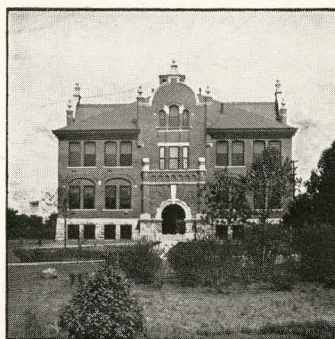
FRED MORAN
AGENT

ARE YOU A BELL COW

OR ONE OF THE HERD

FOR SUITS
and Nobby Furnishings
Godding & Abbey
LEAD

213 Washington Avenue South



¶ This space is reserved to those, who, for certain reasons, could not advertise in the WOLVERINE yet who did feel that the WOLVERINE cause was worthy of their support and contributed accordingly.

Larrabee's SPORT SHOP

Outdoor Wearing Apparel, Base Ball, Tennis, Golf, Football, Hunting and Shooting goods, Sweaters and Jerseys. All at **325 SOUTH WASHINGTON AVENUE, LANSING**

Everything that the title implies in the line of recreation, both out of doors and in the gymnasium. Tents, Canoes, Fishing Tackle,

She Thought She Knew

"I tell you I won't have this room," protested the old lady to the bell boy who was conducting her. "I ain't goin' to pay my good money for a pig-sty with a measly little foldin' bed. If you

think that just because I'm from the country—"

Profoundly disgusted, the boy cut her short.

"Get in mum. This ain't your room; this the elevator."

Eye-Glass Fitting and
Lens Grinding

TOWLE

OPTOMETRIST

¶ Where the eyes are always moving in the window. ¶ Open Wednesday and Saturday evenings. ¶ Citizens Phone 1231.

New
Barber Shop

IN CHASE BLDG.
Under Bauer's Drug
and Grocery Store.

If you wish a stylish hair cut, give us a call.
E. E. REYNOLDS, Prop.

If you would do your-
self justice,

Dress Well

It will give you confidence. We are sure we can do much to help you keep your self esteem and gain the good will of others.

□ □ □

John Herrmann's Sons

TAILORS

218 Washington Ave.
North

College Cafe

306 Grand River Avenue : : Opp. Campus



EDWIN M. HIGGS

Proprietor



Tables Reserved for Special
Parties

STUDENT DAMAGE

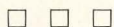
Often exceeds direct damage by fire. Protect yourself from all such hazards by letting the Lansing Insurance Agency look after your property's protection.

The best of every insurance on the market

**Lansing
Insurance Agency**

113 N. Wash. Ave.

De College Inn



Abbot Hall

Some time ago, one of the younger members of the faculty was awakened in the night to find his wife weeping uncontrollably.

"My darling," he said in distress, "what is the matter?"

"A dream," she gasped. "I have had such a horrible dream."

The professor begged her to tell it to him, in order that he might comfort her. After long persuasion she was induced to say this:

"I thought I was down town shopping, and I came to a warehouse where there was a large placard, 'Husbands for Sale.' You could get beautiful ones for fifteen hundred dollars, or even for twelve hundred dollars, and very nice looking ones for as low as a hundred."

"Prof." then asked innocently, "Did you see any that looked like me?"

Here the sobs became strangling. "Dozens of them," gasped 'Mrs. Prof.', "done up in bunches, like asparagus, and sold for ten cents a bunch."

KEEP BEES

Fruit growers cannot afford not to

We sell Bee Books, Bee Periodicals, Beginner's Outfits, Complete Equipments, Berry Baskets and Crates. Send stamp for booklet "The Bee Keeper and the Fruit Grower."

FREE — Our Bee Supply Catalog.
Our Berry Basket Catalog.

M. H. HUNT & SON, Lansing, Michigan

Typewriters

Rebuilt, Good as new.
Very low prices. Machines for rent.

Ed. S. Tooker

TYPEWRITER EXCHANGE

206-8 City Nat. Bank Bldg.

LANSING, MICH.

THE MILLS STORE

LANSING, MICH.

THE MILLS STORE

We Know What the People Want

It is our business to know — and then supply — what our customers want. There's one thing that everybody wants—*that's Style*, and another thing is *reliability*, and a third is *reasonable price*.

All these are here always—and we hope you will give us a chance to prove this if you haven't already found it out

We ask nothing better than that you should judge us by the style, character and value of our merchandise, for that is the hardest test that any store can submit to.

*Don't hesitate to come in and look, whether
you intend to buy or not : : : : :*

THIS STORE IS FOR THE CAREFUL BUYER

We don't sell merchandise that is too cheap to be safe. Come in here and let us show you how much real worth can be had for a reasonable price.

CLASSY GOODS

FOR

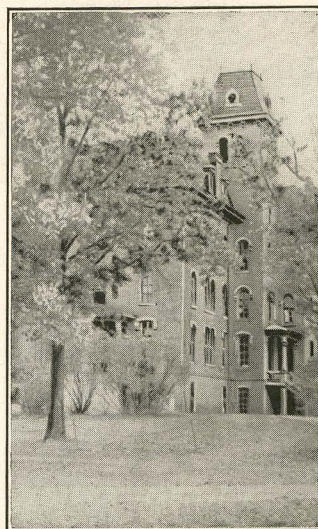
Classy Fellows

Our Guarantee
is absolute

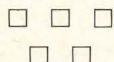
Michigan Knitting
Company

738 Kalamazoo St. E.

LANSING, MICH.



DON'T forget that we
are headquarters
for lumber, lath,
shingles, interior finish and
porch work when you wish
to build or repair that
house or barn.



THE
RIKERD
LUMBER CO.
LANSING, MICH.

Ask the most progressive dairyman, creameryman
livestock breeder in your community about

THE MICHIGAN DAIRY FARMER

He will tell you more good things about
this weekly Michigan farm publication
than we could tell in several pages of
the 1912 WOLVERINE.

Every issue contains something about the
dairy, creamery and livestock business
that you ought to know. *Any one* of the
52 issues may contain an advertisement
of just the animal or article that you
want to buy, or, more important, the
advertisement of the man who wants to
buy what you have.

It's a dollar invested where interest and
principal come back every year. Its a
form of insurance against failure to make
good with your crops and herd. Send
your check or a dollar bill today.

Write for advertising rates if you have some-
thing to sell and want to sell it quickly to folks
who, like yourself, are willing to pay good prices
for good things.

The Michigan Dairy Farmer
American Building DETROIT

AMERICAN LAUNDRY OF LANSING

Collects Mon. Night; Delivers Fri. Night.

I. J. WOODIN—7F Wells
C. H. TAYLOR—Williams

Seniors—Subscribe for the Holcad—Now!

BIJOU

The Home of Advanced Vaudeville

Two Shows Nightly
7:30 and 9:00

Matinees — Tues., Wed., Fri. and Sat.

POPULAR PRICES
Nights, 15c and 25c. Matinees, 10c

Twig Already Bent

"A fine youngster," said an elderly
man to the babe's mamma. "I hope
you will bring him up to be an upright,
conscientious man."

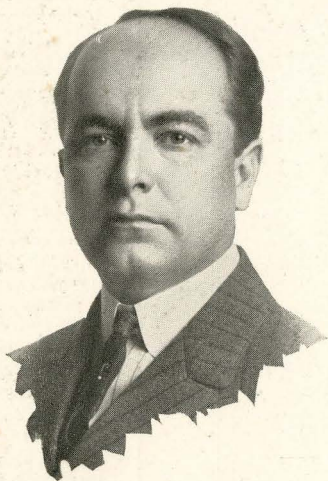
"Yes," smiles the young mamma,
"but I'm afraid it will be a bit difficult."

"Pshaw," says he, "as the twig is
bent so is the tree inclined."

"I know it," agreed mamma, "but
this twig is bent on being a girl, and
we are inclined to let it go at that."

Why not start
your endow-
ment policy
now? The soon-
er you start, the
sooner the twen-
ty years will roll
around

The Sun Life
has the largest



amount deposit-
ed with the state
of any company
doing business
in Michigan.

If you want a policy
or would like to sell
insurance for the
Sun Life, write or
phone this office.

FRED C. HOLBECK
Dist. Manager

The Sun Life Insurance Co. of Canada

TUSSING BLDG., LANSING, MICH.



THE FLOOD

