



· MCMXVI ·



& Year Book

PVBLISHED ANNUALLY BY

THE JUNIOR CLASS

Michigan Agricultural

Printing and Binding
ROBERT SMITH PRINTING COMPANY
Lansing, Michigan

Engravings
Electric City Engraving Company
Buffalo, New York

βίησιον LeClear Photo Company Lansing, Michigan

Campus Hiews E. M. Harvey East Lansing, Michigan

Editor's Foreword

THE function of the Wolverine is to record the events of the passing years here at M. A. C. This is the book of the Class of 1917. In it we have attempted to observe the customs, the precedents, and the time honored usages of former years. We trust that in portraying the history of the past year on the campus, we have succeeded in these things.

But while we have given every deference to the past, we have made some departures from previous practice in the publication of the 1916 Wolverine. We trust that these changes will not be displeasing.

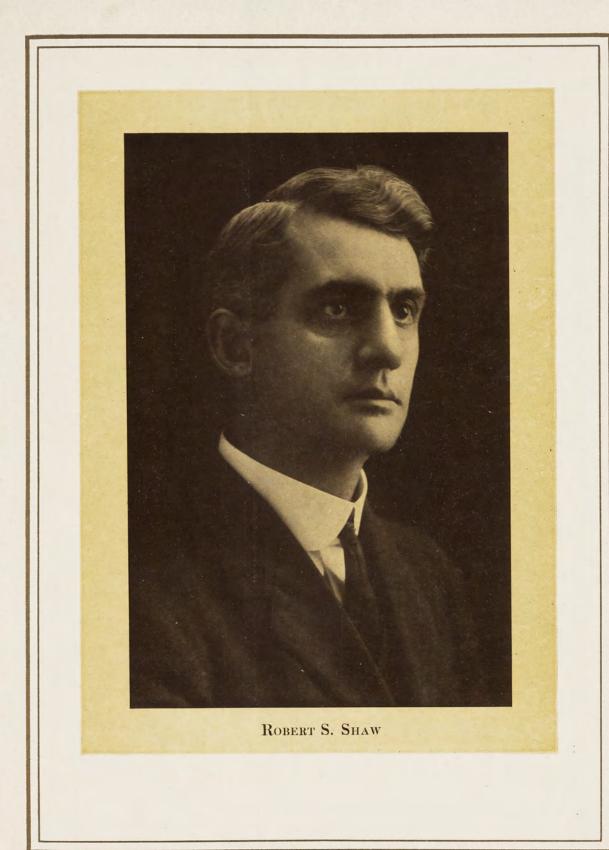
Those things which are said and set forth in the following pages are all of them offered in a spirit of friendship and comradery. We ask only that you receive them as they are given, and that this book may serve you as a not unpleasant reminder of your college days. Tn

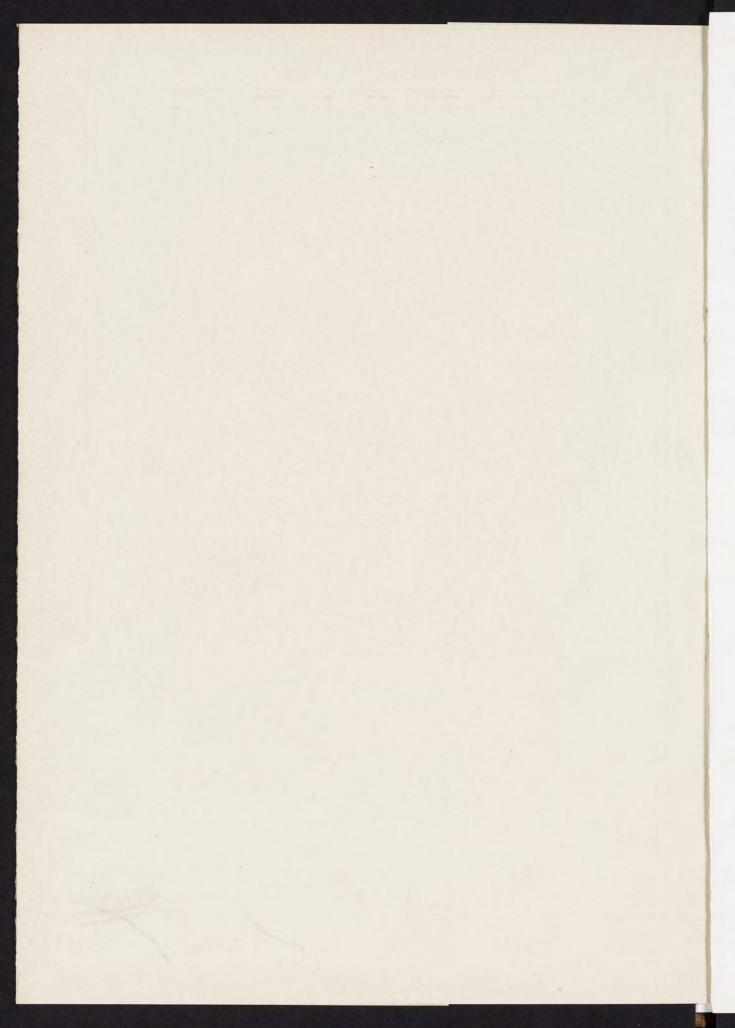
Dean Robert S. Shaw

Our teacher, adviser and friend, this book is dedicated by the Class of 1917









ORDER OF BOOKS

THE COLLEGE
FACULTY
CLASSES
ATHLETICS
MILITARY
FRATERNITIES
SOCIETIES
ORGANIZATIONS
SATIRE
ADVERTISING

M.A.C. in a Nutshell

Area of campus, 90 acres.

Value of grounds, \$71,775.

Number of buildings, 22.

Value of buildings, \$907,200.

Value of laboratory equipment, etc., \$300,000.

Number of books in library, 39,586.

Income of College, 1915: Mill tax from the state, \$560,000; fees, \$130,000; from U. S. government, \$179,000. Total, \$869,000.

Departments, 4.

Courses, 5.

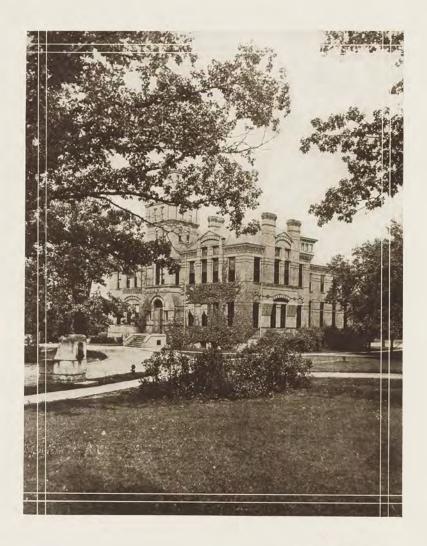
Faculty: 4 deans, 19 professors, 12 associate professors, 27 assistant professors, 74 instructors.

Enrollment of students, 1914-15, 1,999.

Last graduating class, 1915, 228.

First graduating class, 1861, 7.

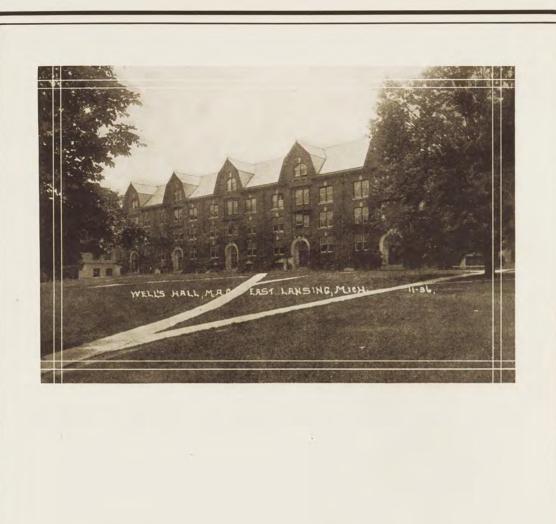
Total number of degrees granted, 2,431.



The College



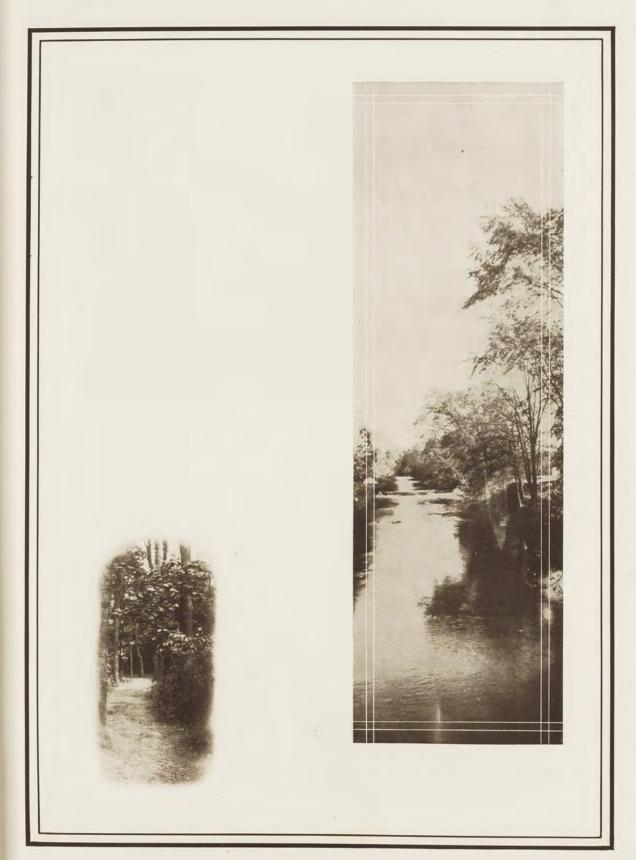










































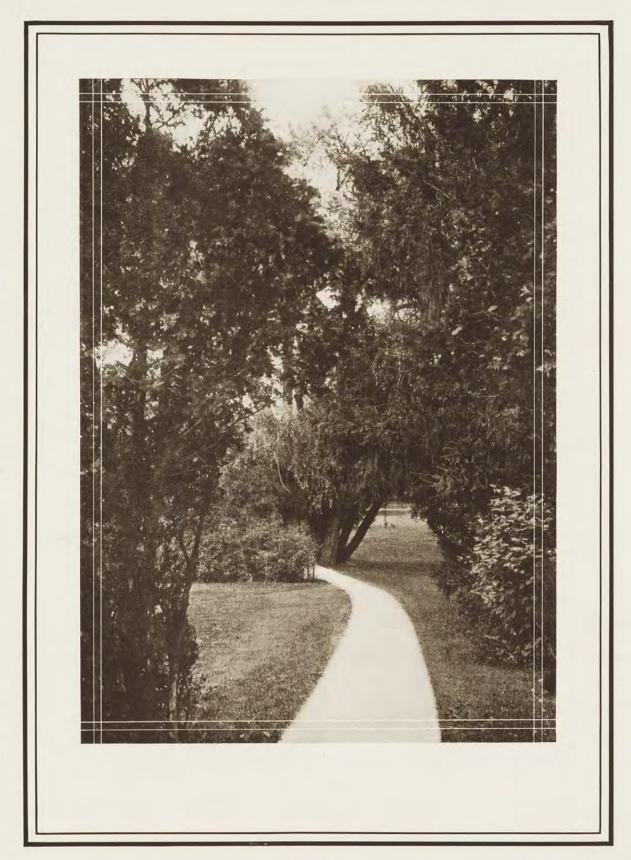












Michigan Agricultural College

Past and Present

By Addison Makepeace Brown



JOSEPH R. WILLIAMS First President 1857

HE Michigan Agricultural College, one of the leading units in the educational system of Michigan, had its inception in the early discussion of a general system of education for the then territory. In bringing about this discussion and in crystallizing it into definite form, the state was most fortunate in having two wise, scholarly and far-seeing men, who left the permanent impress of their wisdom and foresight upon that most important of its functions-provision for public education. A debt of gratitude is due from the people of Michigan and of the country at large, to Isaac E. Crary, member of the constitutional convention of 1835, and John D. Pierce, the first superintendent of public instruction in this state, and indeed in the nation, for laying the foundations of the Michigan public school system, the first thoroughly comprehensive system of education to be adopted by any state.

In the first constitution it was made the duty of the legislature to encourage the promotion of intellectual, scientific and agricultural improvement, and in the act approved March 18, 1837, establishing the University of Michigan, specific provision was made for instruction in "practical farming and agriculture." So far as agriculture was concerned, however, these early efforts were not destined to eventuate into anything of permanent value for a number of years, and the final establishment of agricultural teaching in the state came about through agitation from quite a different source.

There had been early established (1849), and still exists, a quasi-official organization, known as the State Agricultural Society which at once interested itself in furthering the interests of agriculture. As a natural consequence, it began to urge the importance of scientific agricultural training for those who were to engage in farming, and numerous public addresses were made by its members and others insisting upon the establishment of an agricultural school. At a meeting of the executive committee of the State Agricultural Society held in December, 1849, Hon. Bela Hubbard of Detroit, offered the following resolution which, however, was laid upon the table for reasons not easily understood:

"RESOLVED,—That our legislature be requested to take such legislation as shall appear necessary or expedient for the establishment of a state central agricultural office, with which shall be connected a museum of agricultural products and implements and an agricultural library, and as soon as practicable, an agricultural college and a model farm." In January, 1850, at the request of the executive committee of the State Agricultural Society, Joseph R. Williams, who later became the first president of M. A. C., presented to the legislature "a memorial for a State Agricultural College in Michigan" which should be a branch of the State University. This memorial, for the first time, put up to the legislature the question of establishing the first agricultural college in this country and undoubtedly had its influence with the constitutional convention of 1850, for Section 11 of Act 13 of that document made the following provision:

"The legislature shall encourage the promotion of intellectual, agricultural and scientific improvement; and shall, as soon as practicable, provide for the establishment of an agricultural school. The legislature may appropriate the twenty-two sections of salt spring lands now unappropriated, or the money arising from the sale of the same, where such lands have been already sold, and any land which may hereafter be granted or appropriated for such purpose, for the support and maintenance of such school and may make the same a



COLLEGE HALL IN 1857
The First Building Erected in the United States for Agricultural Education

branch of the University, for instruction in agriculture and the natural sciences connected therewith, and place same under the supervision of the Regents of the University."

With the agitation for an agricultural school, a three-sided discussion sprang up as to its location and management and this continued for some twelve years after the College had been opened. The State Normal School was to be opened in October, 1852, and the law provided "for instruction in the mechanic arts, the arts of husbandry and in agricultural chemistry." In view of this, on September 21st of that year, Francis W. Shearman, superintendent of public instruction, wrote to J. C. Holmes, secretary of the State Agricultural Society, calling his attention to the provisions of the Normal School act in relation to agriculture, and apparently soliciting the co-operation and support of the Agricultural Society in building up an agricultural department at Ypsilanti. A little later in the same year, Dr. Henry P. Tappan, chancellor of the University of Michigan, wrote to Mr. Holmes, informing him that in anticipation of legislation carrying out the provisions of that section of the constitution above quoted, the University had organized an agricultural school as part of the scientific course recently established. It was clear that the University did not intend to let the opportunity for mothering such a school slip. The State Agricultural Society at first seemed favorable to a plan for making the school a branch of the Normal School or of the University, but the resolution addressed to the legislature while requesting that the school be made a branch of the University contains this significant language, viz: that "the contemplated school and farm should not be established in immediate proximity to any existing educational institution."

The legislature of 1853 did nothing about the matter, so it remained for the legislature of 1855 to pass the act necessary to establish the long talked of

agricultural school.

Previous to this, the Agricultural Society had reached the conclusion that such a school should be entirely separate from any other institution and it laid its views before the members of the legislature effectively, as the result proved. The law provided that the school and farm should be located within ten miles of Lansing and that there should be secured not less than five hundred nor more than a thousand acres of land, and to the executive committee of the Agricultural Society was committed the selection of the site. The supervision of the school was intrusted to the State Board of Education. Such was the struggle to establish the first state agricultural school in America and to fix its location. As already stated, the question of its permanent abode was a mooted one for many years after, and even at the present time one hears an occasional murmur from some visionary propagandist touching this matter.

The committee named to select the site performed its function, a portion of the salt spring lands was sold and with the proceeds three buildings were erected, College Hall, the dormitory and boarding house known as "Saints Rest," and a brick barn now used as a carpenter shop. On May 13, 1857, the school was formally dedicated and opened with an attendance of sixty-one students.

Joseph R. Williams was elected its first president and delivered a very forceful and scholarly inaugural address, but, unable to bear the criticisms and discouragements inseparable from such an enterprise, he resigned in the spring of 1859, after but two years of service. During the interregnum, from 1859 to December, 1862, Louis R. Fisk was acting president, and following him came the presidency of Dr. T. C. Abbot, whose twenty-two years of service had a marked effect upon the character and development of the institution.

In a paper of this kind, it is manifestly impossible to follow this new child of the state through all the vicissitudes that accompanied its evolution into what it now is. Located three and a half miles from the city of Lansing, with a long stretch of road between that was at certain seasons well nigh impassible; with no means of communication except by foot passage or horse-drawn vehicle; with a forest to subdue before any progress could be made toward the real end in view; and surrounded by a carping, unsympathetic public, it need not be wondered that this institution came but slowly "into the sunlight." If mistakes were made, as was inevitable, the College was scoffed at; if new truths were discovered that should favorably affect agriculture, the farmers distrusted them and regarded them as the useless fruit of book farming.

So the long years of President Abbot's administration were away, as the institution was slowly adapting itself to its task, growing a little stronger all the time, coming into a better understanding of the farm problem and of the



SAINTS' REST IN 1857 The First Dormitory

farmer himself. Following Dr. Abbot in the presidency came successively, Edwin Willits, Oscar Clute and Lewis G. Gorton, the administration of all three extending only from July, 1885, to February, 1896. At the time of the advent of Jonathan L. Snyder, as president on the latter date, the student attendance was 356, or 13 less than it had been six years earlier, and there were evidences of mal-nutrition in the institution which was still as isolated from the outside world as in its earlier days. The total amount of funds available for that year was \$109,473.39, only \$16,000.00 of which were granted by the state. With an energy and perseverance that has characterized his whole administration, President Snyder set to work at once to quicken the pulse of the institution, and to breathe new life into its somewhat lethargic body. There was a quick response to his efforts in the growth of student

attendance which has steadily continued down to the present time.

President Snyder saw the opportunity that opened before the College and spared no effort to prepare it to meet those obligations that were being rapidly thrust upon it. Lack of funds to provide for necessary growth and development has always been a handicap, and during the twenty years in which President Snyder has presided over the destinies of the College, there has never been a time when its real needs were adequately met. The material growth of the institution has largely taken place since 1900 when the Women's Hall was erected, together with the old Dairy building, now set over to the Forestry department, and the Dairy barn. Since then have come successively, the Power plant and tunnels, the water system, the Bath House, the new Wells Hall, the Engineering building, Agricultural building, additions to the Chemical and Botanical laboratories, the new Dairy building and the Veterinary laboratory. During the period under consideration, student attendance has gone from 356 to 2,010, and a new city has grown up at the College, connected by interurban line with the Capital City.

Dr. Snyder's resignation, which had been in the hands of the governing board for more than a year, was accepted to take effect September 15, 1915, and, as no successor had yet been selected, Dr. Frank S. Kedzie, for many years professor of chemistry, was very appropriately appointed acting president. He is conducting the affairs of the College with that energy and optimism so

characteristic of him in everything that he undertakes.

THE PRESENT COLLEGE AND ITS WORK

The scope of the College has materially broadened since it came into being as the original state agricultural college of this country. This has been largely due to the federal legislation that has been enacted since its foundation in the interest of higher industrial education. When these various grants of aid were made by Congress and accepted by the state for the use of the College, it became thereby committed to a broader policy than was contemplated by its founders. The institution will be best understood if we think of it as a college of applied science. That such is today its character is beyond dispute, but the public has been slow to appreciate this evolution, and the institution suffered from a too narrow interpretation of its purpose and function.

As at present constituted, the College has three great fields of endeavor,—first the education of resident students in the various lines of work that are offered by its curriculum; second, research and experimental work in agriculture, which may in the future be extended into other fields, and third, extension work, or the carrying of the College to those who are unable to become resident students. For carrying on its educational work with resident students, the institution is organized into five chief divisions. These are the Divisions of Agriculture, Engineering, Home Economics, Veterinary Science and Science of Letters.

A brief survey of these will show the general character of the work in each. The subject of Agriculture has been so developed and differentiated since colleges were organized to teach it, that it demands a wide range of specialists to present it in all its ramifications. At M. A. C., the work is separated into three main lines,—general agriculture, horticulture and forestry, and these in turn become more or less subdivided to fit the varying needs of students. Every phase of agricultural activity is represented by appropriate lines of work and the aim is to give the student, both from the scientific and practical sides, a clear view of the subject.

The Engineering work falls into three main divisions known as civil, mechanical and electrical, none of which is as highly differentiated as at some other colleges; which is to say that the student is rather broadly trained in all of these lines and can without serious handicap pass from one to the other when he gets into the field of practical work. Students in agriculture are also taught such engineering as is germane to their occupation. The large amount of shop work given to the students in this division enables them to fit into industrial conditions, with the least possible embarrassment after graduation, and often gives them precedence over those from other institutions.

One of the most important features of the College is the work given in the Home Economics Division, in which there are now enrolled 288 young women from all parts of the state, a goodly number coming from the cities and large towns. It is the purpose of this division to teach its students, in a scientific and practical way, cookery, needle-work, house-management and all those arts that concern a well ordered modern home, and at the same time to give them such general academic training as properly belongs to educated people. Its aim on the technical side is to improve, simplify and facilitate household affairs, to the end that there may be more comfort and better health in the home, and at the same time more opportunity for the mother to develop intellectually and socially and make her influence felt both at home and abroad.

The Veterinary Division, rather recently established, needs only a passing mention as its purpose is very clear and definite. The aim in founding it was to build up a very high class school that should turn out professional veterinarians, capable of taking their place in the ranks with other professionally trained men, without apology either for themselves or their profession. A good start has been made and, with modern equipment for pathological and surgical work, we may look forward to most favorable results.

Back of all the technical work of the institution and the scholarship so important to its students, stands the Division of Science and Letters. So important are the basic sciences to the technical courses and so fundamental to scholarship is the literary work here given, that without these the whole thing would become a mockery. Chemistry, botany, zoology, entomology, and the modern science of bacteriology, constitute the very life blood of progress in technical knowledge and no person can aspire to scholarship without a fairly intimate acquaintance with the history and literature of the past.

The field of experimentation and research is the second of the great lines of endeavor with which the College is concerned. As the result of federal legislation, there is received from the treasury of the United States each year \$30,000.00 with which to carry on work of this kind, and this is supplemented to some extent by the State. In the various laboratories special scientists are engaged in studying problems that may have a bearing upon practical agriculture. It is the purpose of the Experiment Station to investigate and study a great variety of natural phenomena with a view to discovering truths likely to be of interest or value to those engaged in agriculture. The scientists at this station in conjunction and, at times, in collaboration with, those of the other state experiment stations, and of the Department of Agriculture at Washington, form a great body of research workers whose efforts are constantly directed toward the elucidation of Nature's mysteries.

The application of the truths in this way established, to the great field of practical agriculture, is a function to be performed by men of quite another type, intermediaries between science and practice. Some of the results that



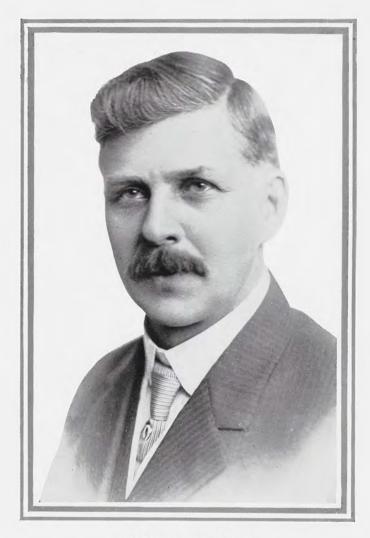
THE FIRST BOTANICAL LABORATORY AND WELLS HALL AT THE LEFT, AS THEY WERE IN THE "GOOD OLD DAYS"

have come from this source may be seen in the use of cultures for inoculating legumes, serum for the prevention of hog cholera, simple tests for determining soil acidity and lime for its eradication, insecticides and germicides for the protection of plant life, etc.

We come now to consider the latest step in agricultural teaching-organized extension work. We speak of this as the latest step, because it has received only recently its great impetus and assumed a well organized form; but M. A. C. was also here a pioneer, for she was the first institution to plan a series of farmers' institutes many years ago under the inspiration of Dr. Kedzie and Dr. Beal. For a number of years the College has had a number of field men whose duty it was to go out among the farmers and give demonstrations and instruction in their special lines, and in this way encourage and promote better methods of agriculture. The activity of the federal government in this field in recent years has greatly emphasized this work, and we are now just starting upon a program of college extension in agriculture and home economics that will completely dwarf all former efforts. With the passage of the Smith-Lever bill by Congress, the College will receive federal aid in 1923 to the extent of \$133,000.00 for this purpose, provided it meets the conditions imposed by the act of Congress, one of which is that the College shall offset \$123,000.00 of that sum by a like amount each year. When this fund reaches its maximum, the expenditures for extension work will be greater than the entire expenditures of the institution were as late as the year 1904. Already about twenty-five men and three women are devoting their time to this work, some employed wholly by the College, some employed jointly by the College and the United States Department of Agriculture, and some employed by the latter in co-operation with certain counties which bear part of the expense. The women who have been doing valuable work in this field for the Home Economics Division have at times been assisted by members of the senior class. This represents the first extension work done in the interest of women, especially country women, and has for its purpose the amelioration of home conditions.

The great diversity of agricultural conditions and production in Michigan, causes a much broader demand for extension aid than is the case in many, or even most, other states. On account of this, too, the College has had to respond more widely to the varying interests and to equip itself as a leader in practically every variety of agriculture known to the temperate zone.

In its three-fold field of endeavor, Michigan Agricultural College is doing a great work, and yet before it lie untold possibilities for usefulness in many directions. From the earliest times respect for labor and efficiency has characterized the atmosphere of the institution, and a more self-respecting and democratic student body can nowhere be found. A most wholesome social life pervades the community and permits the mingling on equal terms of rich and poor, urban and rural; may it always be so. Forbidding as the location of the College in the midst of a forest clearing at first seemed, yet the campus has been developed into one of the most beautiful spots in the country, a place that must leave a lasting impression in the minds of all students who see it in the full glory of its spring robing. It is unfortunate for the College



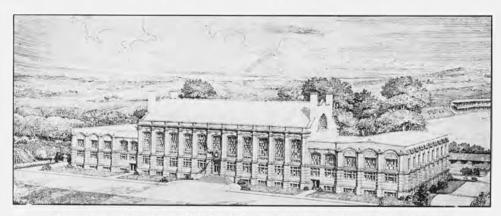
RANSOM E. OLDS

On April 22, 1916, Mr. Olds announced his contribution of a gift of \$100,000 to the College to be devoted to the Engineering Department for the reconstruction of the engineering buildings. Mr. Olds' act insures the restoration of the Engineering Department on a firmer foundation than ever and has won him the friendship and respect of every student, alumnus and friend of the College.

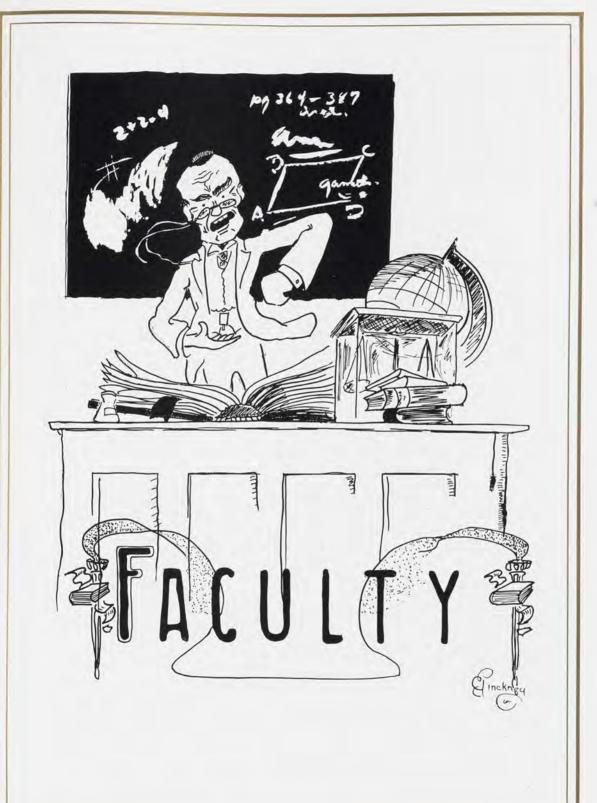
that more Michigan people do not know its external attractions and its internal worth, for it has long suffered from being misunderstood; let us hope that this era is near an end.

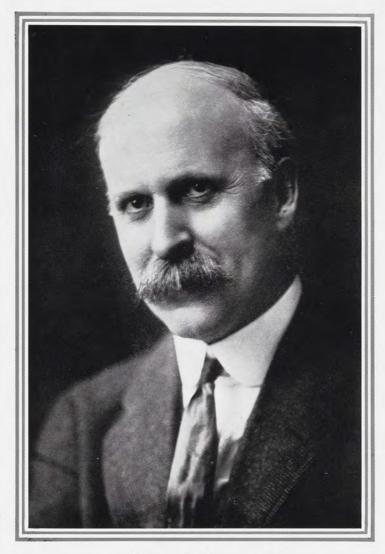
LOSS OF THE ENGINEERING PLANT

Since this article was written, the College has sustained the loss by fire of its entire engineering plant and equipment, valued at about \$240,000.00. This occurred Sunday morning, March 5th. It is well worthy of record, that, in spite of the sudden destruction of this great plant, in which over four hundred engineering students were taking their work, arrangements were made whereby all attended classes on schedule time Monday morning. The buildings are now being rebuilt and soon the Division of Engineering will again be established in its own commodious quarters. In this connection it is desired to make grateful acknowledgment for the gift of Ransom E. Olds, who contributed \$100,000.00 for the rebuilding of the Engineering buildings. May others feel the compelling force of his example.



M. A. C.'s NEW \$150,000 GYMNASIUM, NOW BUILDING, AS IT WILL LOOK WHEN COMPLETED MAY 1, 1917





Frank S. Kedzie

President

FRANK STEWART KEDZIE

Thirty-five years of continuous service with the College by Dr. Frank Stewart Kedzie was rewarded on April 19, 1916, with his appointment to the Presidency by the State Board of Agriculture. The resignation a year ago of Dr. Jonathan LeMoyne Snyder, following twenty years of devoted labor as president, left the College without an executive. In its time of need, the board in September, 1915, called upon Doctor Kedzie to take up the guiding reins, and the events of the year have amply proved the wisdom of the board's selection. The appointment was made permanent this spring. Doctor Kedzie—our "Uncle Frank"—has triumphantly brought the College through one of the most trying periods in its history.

"Uncle Frank"—the name, used in all honor and respect, by which we know him best—is an M. A. C. product in the truest sense. He was graduated from the College in 1877, at the age of twenty-one, and since 1880, except for two years spent in study in Germany, he has been identified with, and a part of, M. A. C. He began as instructor in chemistry, and he has risen by merited service through all the degrees of instructorships and professorships to his present position as President.

He has done much during the year that has endeared him to the student body, and the high esteem in which he has always been held has in no wise been detracted from by his decisive conduct of the affairs of the College since the loss of the Engineering building. This loss he has turned into a victory which promises to fix the College more firmly than ever in its position as one of Michigan's two leading educational institutions.

THE STATE BOARD OF AGRICULTURE

HON. WILLIAM H. WALLACE, Saginare

HON. I. ROY WATERBURY, Highland

Hon. JASON WOODMAN, Pare Pare

HON. JOHN W. BEAUMONT, Detroit

HON. ROBERT D. GRAHAM, Grand Rapids

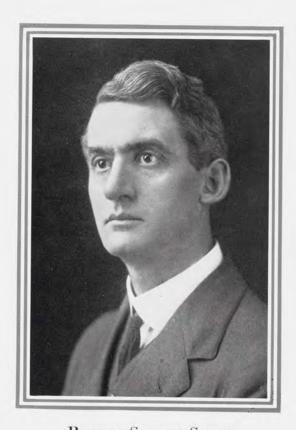
HON. ALFRED J. DOHERTY, Clare

HON. FRED L. KEELER, Ex-officio, Lansing

FRANK S. KEDZIE, Ex-officio, Presiding Officer

Addison M. Brown, Secretary

Benjamin J. Davis, Lansing, Treasurer.



ROBERT SIDNEY SHAW

Dean of Agriculture

Director of the Experiment Station

Dean Shaw, to whom this book has been dedicated as a modest token of the esteem in which we hold him and the friendship we have for him, is the man—if this distinction may be credited to any one person—who has in a great measure been responsible for and directed those policies of the Agricultural Department of the College which have brought M. A. C. to its place of leadership in Michigan Agriculture. Dean Shaw, born in Woodbury, Canada, on July 24, 1871, was graduated from the Ontario Agricultural College in 1893. For five years following his graduation he managed the home farm, in Canada. From 1898 to 1902 he was Professor of Agriculture in the Montana Agricultural College. In 1902 he became Professor of Agriculture at M. A. C., and in 1908 he was made Dean. To this title was added, in 1909, that of Director of the Experiment Station.



GEORGE WELTON BISSELL

Dean of Engineering

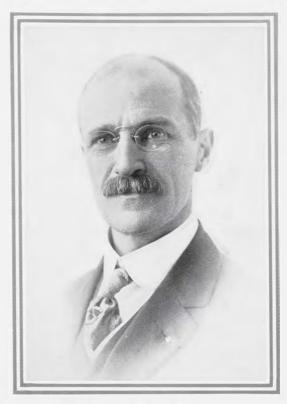
The Engineering Department of the College has just emerged successfully from its severest trial. Dean Bissell, with the co-operation of the engineering faculty, which has borne the burden with him, has been superior to the struggle. Dean Bissell was born in Poughkeepsie, N. Y., July 14, 1866. He was educated in the public schools of Poughkeepsie. From 1888 to 1891 he was instructor in experimental engineering in Sibley College, Cornell. In 1891-'92 he was Assistant Professor of Engineering at Iowa State College, and since 1907 he has been Professor of Mechanical Engineering and Dean of Engineering at M. A. C. He is a fellow of A. A. A. S., and member of Sigma Xi, of numerous other national and state engineering societies and organizations.



GEORGIA LAURA WHITE

Dean of Home Economics

The Department of Home Economics, during its recent exceptional expansion and development, has been ably guided by Dean Georgia Laura White, who possesses a combination of the theoretical and the practical, and a sympathetic understanding of womankind which superbly fit her for her office as Dean of Women. She attended Normal School at Fredonia, N. Y., graduated from Lake Erie Seminary in 1894, from Cornell in 1896, pursued post-graduate work at Cornell during 1898-'99, studied at Halle, Germany, in 1899-1900, and received the degree of Ph.D., from Cornell in 1901. She was Associate Professor of Sociology at Smith College from 1905 to 1911, and Dean of Women at Olivet until she took up her duties here in 1914.



RICHARD POPE LYMAN Dean of Veterinary Medicine

The Department of Veterinary Medicine, the youngest of the divisions of the College, owes no small part of its progress to the zealous effort of Dean Lyman. Dean Lyman was born at Concord, Mass., August 5, 1872. He was graduated from the Massachusetts Agricultural College in 1892, with the degree of B.S. Two years later he received the degree of D.V.M. from Harvard University. From 1894 until 1908 he was engaged in private practice in the east, and from that time until 1910 he was lecturer on Diseases of Animals, and Professor of Clinical Medicine and Obstetrics in the Kansas City Veterinary College. In 1910 he was appointed Dean of the Division of Veterinary Science and Medicine at M. A. C. Dean Lyman for several years has also been prominently connected with the American Veterinary Medical Association and other organizations related to the profession of veterinary medicine.

The Faculty

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

B.S., M. A. C., 1906. Instructor of Animal Husbandry, M. A. C., 1906-1908. Assistant Professor Dairy Husbandry, 1908-1910. Professor of Dairy Husbandry, 1910—.

Walter Bradford Barrows, S.B., Professor of Zoology and Physiology.

B.S., Massachusetts Institute of Technology, 1876. Professor of Zoology and Physiology and Curator of general museum, 1894. Member Michigan Academy of Science.

Ernst A. Bessey, Ph.D., Professor of Botany.

A.B., University of Nebraska, 1896. B.S., University of Nebraska, 1897. A.M., University of Nebraska, 1898. Ph.D., University of Halle, Germany, 1904. Professor of Botany, M. A. C., 1908—.

ALFRED KNIGHT CHITTENDON, M.F., Professor of Forestry.

Ph.B., Yale University, 1900. M.F., Yale University, 1902. Professor of Forestry, M. A. C., 1914—.

ARTHUR J. CLARK, B.A., Professor of Chemistry.

B.A., University of Wisconsin, 1905. Graduate Student, University of Chicago, 1906. Instructor in Chemistry, M. A. C., 1906-1909. Assistant Professor of Chemistry, 1909-1914. Associate Professor of Chemistry, 1914-1916. Professor of Chemistry, 1916—.

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

M.Pd., Michigan State Normal College, 1888. M.S., University of Michigan, 1913. Deputy Superintendent of Public Instruction, 1901-1908. Professor of Agricultural Education, M. A. C., 1908—.

WARD GILTNER, D.V.M., M.S., Professor of Bacteriology and Hygiene.

D.V.M., Cornell University, 1906. M.S., Alabama Polytechnic Institute, 1908. Graduate Student, University of Chicago, 1911, and M. A. C. Summer, 1914. Instructor and Professor of Bacteriology, M. A. C., 1908—.

CHARLES PARKER HALLIGAN, B.S., Acting Professor of Horticulture.

B.S., Massachusetts Agricultural College, 1903. Associate Professor of Horticulture, M. A. C., 1906—.

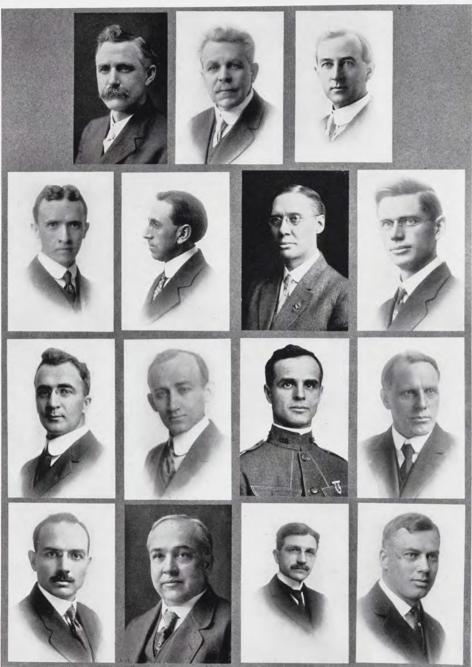
WILLIAM WALTER JOHNSTON, A.M., Professor of English and Modern Languages.
A.B., Baker University, 1902. Special Student, Harvard University, 1902-1903;
A.M., Harvard University, 1905. Professor of English and Modern Language,
M. A. C., 1912—.

IRA LANGANECKER, 1st Lieut. 22nd U. S. Infantry. Professor of Military Science and Tactics.

Army service 1902. Commandant M. A. C. Cadet Regiment, 1916-.

WILBUR OLIN HEDRICK, Ph.D., Professor of History and Economics.

B.S., M. A. C., 1891. M.S., University of Michigan, 1896. Ph.D., University of Michigan, 1909. Instructor and Professor of History and Economics, M. A. C., 1891—.



Chittenden Halligan McCool

Anderson

Clark Johnston Pettit

Barrows

French Langanecker Plant

Bessey

Giltner Hedrick Polson

MERRIS MICKEY McCool, Ph.D., Professor of Soils.

B.S., University of Missouri, 1908. M.S., Cornell University, 1910. Ph.D., Cornell University, 1912. Professor of Soils, M. A. C., 1914—.

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

B.S. in Agr., Cornell University, 1895. Professor of Entomology, M. A. C., 1906—.

Louis Clark Plant, Ph.B., M.S., Professor of Mathematics.

Ph.D., University of Michigan, 1897. Graduate Student, University of Chicago, 1897-1898. M.S., University of Chicago, 1904. Professor of Mathematics, M. A. C., 1913—.

Joseph Albert Polson. M.E., Associate Professor of Mechanical Engineering.

B.S. in M.E., Purdue University, 1905. M.E., Purdue University, 1911. Instructor and Associate Professor in Mechanical Engineering, M. A. C., 1906—.

Edward Hildreth Ryder, M.A., M.Pd., Associate Professor of History and Economics, Secretary of the Faculty, Director of Summer School.

A.B., University of Michigan, 1903. A.M., University of Michigan, 1905. M.Pd., Michigan State Normal College, 1915. Instructor in History and Economics, M. A. C., 1905-1907. Assistant Professor of History and Economics, 1907-1909. Associate Professor of History and Economics, 1909—.

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

B.S., Stanford University, 1893. E.E., University of Wisconsin, 1896. Professor of Physics and Electrical Engineering, M. A. C., 1904—.

VERNON MORELLE SHOESMITH, B.S., Professor of Farm Crops.

B.S., M. A. C., 1901. Associate Professor of Agronomy, Ohio State University, 1908-1910. Professor of Farm Crops, M. A. C., 1910—.

JONATHAN LEMOYNE SNYDER, Ph.D., LL.D., President Emeritus.

A.B., Westminster College, 1886. Ph.D., Westminster College, 1891. LL.D., University of Michigan, 1908. President M. A. C., 1896-1915. President Emeritus, 1915—.

HERMAN KLOCK VEDDER, C.E., Professor of Civil Engineering.

C.E., Cornell University, 1887. Member and Past President, Michigan Engineering Society. Professor of Mathematics and Civil Engineering, 1891-1909. Professor of Civil Engineering, M. A. C., 1909—.

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

M.E., Cornell University, 1902. Professor of Drawing and Design, M. A. C., 1908—.

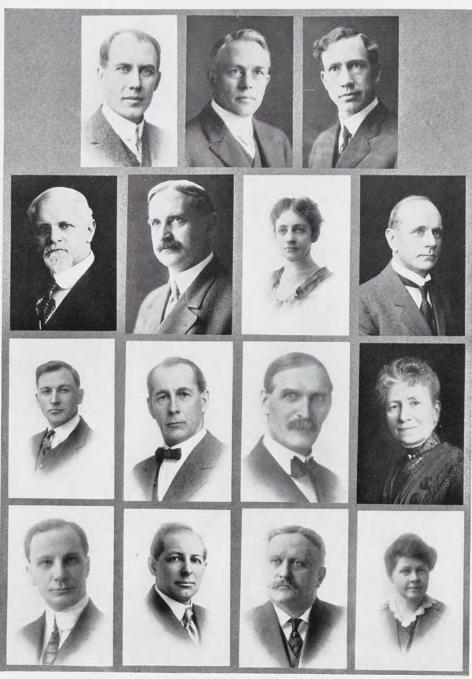
ROBERT JAMES BALDWIN, B.S., Director of Extension Work.

B.S., M. A. C., 1904. Graduate Student, University of Michigan, 1907-1908. Director of Extension, M. A. C., 1914—.

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

A.B., University of Michigan, 1883. Secretary State Board of Agriculture, 1902—.

Thomas Gunson, Superintendent of College Grounds, Instructor in Horticulture.



Snyder Baldwin Mumford

Ryder V

Vedder Brown Schepers

Peppard Gunson Taft

Shoesmith

nith

Sawyer

LINDA EOLINE LANDON, Librarian. Librarian, M. A. C., 1891—.

EBEN MUMFORD, Ph.D., State Leader of County Agents.

A.B., Buchtel College, 1896. Graduate Student in Sociology, Economics, and Psychology, University of Chicago, 1897-1900. Fellow in Sociology, University of Chicago, 1900-1901. University of Berlin, 1901-1902. University of Paris, 1902. Ph.D., University of Chicago, 1906. State Leader, Farm Management Field Studies and Demonstrations, M. A. C., 1912—.

JACOB SCHEPERS, Cashier, College Bank.

Levi Rawson Taft, M.S., Superintendent of Farmers' Institutes.

B.S., Massachusetts Agricultural College, 1882. M.S., University of Missouri, 1888. Professor of Horticulture, M. A. C., 1888-1902. Superintendent of Farmers' Institutes, 1902—.

ELIDA YAKELY, Registrar.

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Anna Louise Ferle, Assistant Registrar.

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Frank Hobart Sanford, B.S., M.F., Assistant Professor. W. Irving Gilson, B.S., M.F., Instructor. Stephen Vincent Klem, Ph.B., M.F., Instructor.

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ELIJAH LYNN GROVER, B.S., Assistant.

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ROBERT EARL LOREE, B.S., Instructor. GEORGE THOMAS HAYES, B.S., Instructor. ALBERT HENRI DAVIS, Foreman of Grounds.

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ANDREW PETER KRENTEL, Foreman of Pattern Shop.
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MABEL LOUISE LEFFLER, Mus. B., Instructor in Music.

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EDNA MURRAY GARVIN, B.S., Instructor in Domestic Science and Art.

FLORENCE FARWELL, House Director.

MRS. NANCY L. EASTMAN, Matron, College Cottage.

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MILTON SIMPSON, M.A., Assistant Professor.
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Leslie Harrison Cooledge, B.S., A.M., Instructor.
Walter L. Kulp, A.B., M.S., Instructor.
Frederick Otto Ockerblad, B.S., Graduate Assistant.
Oswald Martin Gruzit, B.S., Graduate Assistant.
I. Forrest Huddleson, B.S., Graduate Assistant.
Henrik Joakin Staffeth, B.S., Graduate Assistant.

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RUFUS PERCIVAL HIBBARD, Ph.D., Instructor in Plant Pathology.

GEORGE RUFUS JOHNSTONE, A.B., Instructor.
EDWARD FRED WOODCOCK, B.S., M.A., Instructor.
MANCEL THORNTON MUNN, B.S., Graduate Assistant.
PAUL CLIFFORD KITCHIN, B.S., Graduate Assistant.
SEARS POLYDORE DOOLITTLE, B.S., Heinz Fellow in Plant Pathology.

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BRUCE EDWIN HARTSUCH, A.B., Assistant Professor.
DWIGHT TARBELL EWING, M.S., Instructor.
WILLIAM PLATT WOOD, A.B., B.Ch.E., Instructor.
DWIGHT CLARK CARPENTER, B.S., Instructor.
CHARLES DODSON BALL, B.S., Instructor.
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THEODORE EDWARD FRIEDMAN, B.S., Instructor.
EDWARD ADRIAN DEWINDT, B.Ch.E., Special Instructor.

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DEPARTMENT OF PHYSIOLOGY

BENJAMIN BROKAW ROSEBOON, B.S., Instructor.

DEPARTMENT OF ZOOLOGY

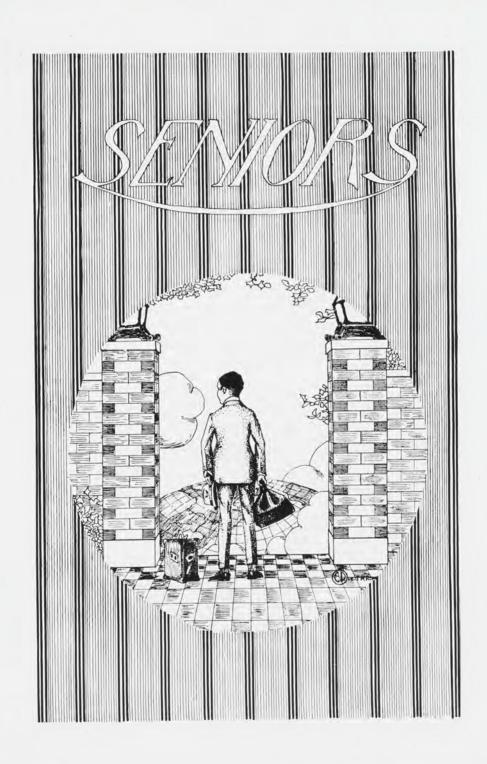
VERNE EMORY LEROY, A.B., M.S., Instructor. ALLEN CLIFTON CONGER, B.S., M.A., Instructor. WESLEY EDWARD EASTMAN, B.S., Instructor. JOSEPH WILLIAM STACK, B.S., Instructor. STANARD GUSTAV BERQUIST, A.B., Instructor.

Division of Veterinary Science

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

John Samuel McDaniel, B.S., D.V.M., Assistant Professor of Veterinary Medicine and Pharmacology.

John Peter Hutton, D.V.M., Assistant Professor of Veterinary Surgery.





L. S. Wells



R. E. Hurd



H. E. Morton



K. Macdonald

Class of 1916

OFFICERS

Louis S. Wells, President Ruth E. Hurd, Vice-President Katherine Macdonald, Secretary H. E. Morton, Treasurer

There appeared on the M. A. C. campus four years previous to the year 1916 a motley crowd of raw recruits—eager to strengthen and augment their inland and coast defenses. At once they went into training under the skilled and kindly tutelage of the Sophomores and the Faculty. The Faculty expounded learnedly or at length on subjects calculated to arouse their interest along lines leading to a desire for a more serious consideration of the necessity of preparedness. The Sophomores said: "Eventually—also—now," and proceeded to scrub the campus lawn with this unprepared contingent.

A similar result the second year, at the hands of the 1917 recruits, made evident to the '16ers their crying need of organization, and improved methods of warfare. Many unique and notorious incidents took place during the year, which showed the perverted course which the originality of the unorganized mind may take.

Another year saw them as veterans, putting into practice the theories which they had learned, and attempting to direct their ability and energy into the proper channels of intelligent warfare. They became an organized, co-operative body, with distinctive ideas, striking out successfully along untravelled paths, striving in unison toward the highest and most efficient methods of defense.

And, finally, they became known as seasoned (multiplied by four or five) veterans, with an enviable past and a desirable future, working with well-defined ideas and ideals of final preparedness, anxious to stand in the firing line and put to actual test their courage, their enthusiasm, their optimistic spirit, their self-confidence and faith in humanity.

Rose Coleman.



ABE LEROY ALDERMAN
"Aldy"
East Lansing

Engineer, Columbian, 'Varsity Club, Engineering Society, 'Varsity Track Athletic Editor 1915 Wolverine ARTHUR H. ATZENHOFFER "Atz"

Jackson
Engineer, Columbian,
J Hop Committee

HARRIET LOUISA ANDERSON Kennedy, New York
Home Economics, Omicron Nu, New York Club WILLIAM J. ATCHISON
"Atch"

Lansing

Horticulture, Alpha Zeta, Sem-Bot,
Dorian, Horticultural Club,
'Varsity Debate '14, Ass't Editor
1915 Wolverine, Holcad Staff,
Manager 1916 Hort, Show

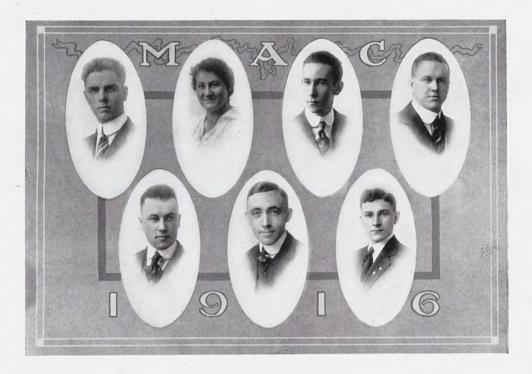
JAMES W. AVERY
"Jim"

Ann Arbor
Agriculture, Farmers' Club

INEZ VIVIAN BARLOW Oscoda

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

 $\begin{array}{c} \text{ARNOLD AWOTIN} \\ \textit{Valparaiso, Indiana} \\ \text{Horticulture, Horticultural Club} \end{array}$



GLENN S. BARLOW OscodaEngineer, Trimoira

E. EARL BEATTY Petoskey
Engineer, Phylean, Engineering
Society, All-Fresh Football 1911,
Reserve Football '13

SADIE ISABELLE BATES

Caro

Home Economics, Omicron Nu, Sesame, Holcad Staff, Literary Editor 1915 Wolverine, Class Vice-President '13-'14, Girls' Glee Club

FRANK REED BATES

"Doc" Marengo Veterinary

WALLACE S. BEDEN "Bede" Freeland

Horticulture, Athenaeum, Horticultural Club

JAMES A. BERRY

Aberdeen, Scotland Agriculture, Cosmopolitan Club, Rifle Team

W. HAROLD BALLAMY

"Bunny"

Bunny
Bay City
Horticulture, Horticultural Club,
Forensic, Class Football '14, '15, Class Basketball '13, '14, '15, '16,
Mgr. Class Basketball '16



WILLIAM H. BETTS "Bill" Muskegon Heights

Engineer, Tau Beta Pi, Track, Class Football, Class Basketball, Class Baseball

GEORGE W. BLOEMENDAL

Holland

Engineer, Trimoira, Engineering
Society, Y. M. C. A. Advisory
Board, Holcad Staff

ARTHUR W. BILLINGS "Art" WhitehallEngineer, Phi Delta

FORD MARSHALL BIRD Lansing Horticulture, Eclectic, Secretary Horticultural Club '16

SERENE A. BOATMAN "Boaty" Dollar Bay Forestry, Forensic, Forestry Club, Senior Commencement Committee

ERNEST LOUIS BOLDUC "Frenchy," "Charlie Chaplin" Sault Ste. Marie Engineer, Engineering Society

GEORGE RICHARD BOGAN "Dick," "Red" Rosebush Agriculture, Alpha Zeta, Scabbard and Blade, Sem-Bot, Delphic, Sabre Knot, Farmers' Club, Class Baseball '12, '16, Capt. Co. D



GERALD BOS
"Jerry"
Hudsonville
Agriculture, Phylean, Farmers'
Club

 $\begin{array}{c} {\rm EVA~P.~BRITTEN} \\ Lansing \\ {\rm Home~Economics,~Feronian,} \\ {\rm J~Hop~Committee} \end{array}$

MYRL E. BOTTOMLEY "Bot"

"Bot"
Charlotte
Horticulture, Alpha Zeta, Ionian,
Beta Sigma, Horticultural Club,
Editor Holcad '15-'16, Ass't Editor
'14-'15, Humorous Editor 1915
Wolverine, Senior Invitation
Committee

B. H. A. BRANDELL

"Brandy"

Fowlerville

Engineer, Trimoira, Engineering
Society, Band

WALDO BERKEY BROWN

"Berk"
Cassopolis
Engineer, Ionian, 1st Lieut. Co. I,
Engineering Society, Sabre Knot

 $\begin{array}{c} \text{WARREN MONROE BUELL} \\ \text{\textit{Hanover}} \end{array}$

Engineer, Columbian, Engineering Society, Battalion Adjutant, Sabre Knot

STANLEY J. BROWNELL

"Brownie" St. Charles

Agriculture, Hermian, Inter-Society Union, Cosmopolitan Club, Dairy Seminar, Farmers' Club, Sabre Knot, Class Basketball, 1st Lieut, Co. K



FLOYD BUNT "Bunk" Norway Engineer

NINA L. CARAY

East Lansing

Home Economics

 $\begin{array}{c} {\rm MARY~BLANCHE~CADE} \\ {\it Capac} \\ {\rm Home~Economics,~Omicron~Nu} \end{array}$

GLENN WALDO CARAY

East Lansing

Agriculture

 $\begin{array}{c} {\rm ETHEL~M.~CASTERTON} \\ {\it East~Lansing} \\ {\rm Home~Economics} \end{array}$

FRANK M. CHILDS
"Stub"
Hudson
Agriculture, Phylean, Reserve
Football, Class Football

FLOYD A. CARLSON

"Carl"

Cadillac

Horticulture, Scabbard and Blade,
Forensic, Horticultural Club,
Capt. Co. K, Sabre Knot



H. A. CLARK
"China"
Lansing
Agriculture, Eclectic, 'Varsity Club,
'Varsity Baseball '15

 $\begin{array}{c} \text{WARREN J. COON} \\ Ashley \\ \text{Veterinary, Veterinary Medical} \\ \text{Association} \end{array}$

LAWRENCE F. COBURN
"Cob"
Memphis
Engineer, Engineering Society

ROSE COLEMAN
"Rosie"
Sandwich, Illinois
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Holcad Staff, Class Historian

HERBERT G. COOPER

"Coop"

Lansing

Landscape Gardening, Beta Sigma,
Delphic, Horticultural Club, Class
Baseball, Class Football, Ass't
Adv. Mgr. 1915 Wolverine, Holcad
Staff, Dramatic Club, President
Inter-Society Union, Designer
of M. A. C. pin

CLIFFORD JOHN COUCHOIS

"Cush"

Mackinac Island

Veterinary, Alpha Psi, Phylean,
Veterinary Medical Association,
Class Baseball, Class Basketball,
Class Football,
Adjutant 1st Battalion

 $\begin{array}{ccc} \text{PAULINE M. COPPENS} \\ & Grand \ \ Ledge \\ \text{Home Economics, Omicron Nu,} \\ & \text{Sesame} \end{array}$



HOWARD E. COWLES

Battle Creek

Agriculture, Athenaeum, Beta
Sigma, Dairy Seminar, InterSociety Union, Track Squad '15,
Holcad Staff '15-'16

ELMER EDWARD CUSHMAN "Cush"

Bad Axe
Agriculture, Farmers' Club

HARRY JAMES CRISP

"H. J."

Hudson

Agriculture, Alpha Zeta, Forensic,
Beta Sigma, Class Baseball '15,
Farmers' Club, Glee Club '15-'16

LYDIA MAY CRONINGER

Alto

Home Economics

CAROL MARIE DAVIS

Flint

Home Economics, Sesame

THOMAS BURDON DIMMICK

"Dimmie"

East Tawas

Engineer, Tau Beta Pi, Ionian

MARTIN JAMES DEYOUNG

"Skinny"

Grand Rapids

Engineer, Delphic, Grand Rapids Club



PERCY JOHN DUNN
"Perse"
Mt. Pleasant
Agriculture, Farmers' Club

 $\begin{array}{ccc} {\rm AMANDA} & {\rm ISABEL} & {\rm EISENLOHR} \\ & & Pentwater \\ {\rm Home} & {\rm Economics}, & {\rm Omicron} & {\rm Nu}, \\ {\rm Class} & {\rm Basketball} \end{array}$

 $\begin{array}{ccc} {\rm HELEN} & {\rm JEAN} & {\rm EDISON} \\ & & Grand & Rapids \\ {\rm Home} & {\rm Economics}, & {\rm Themian}, \\ {\rm J} & {\rm Hop} & {\rm Committee} \end{array}$

MAURICE B. EICHELBERGER
"Ike"
Kalkaska
Engineer, AE-Theon, Class
Basketball '13, Capt. Co. A

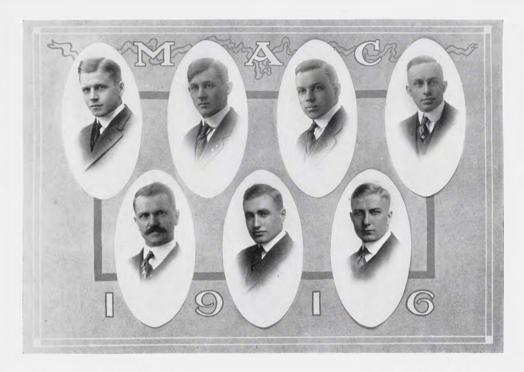
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"Dud"
Manistique
Horticulture, Delphic, Horticultural
Club, Sabre Knot, J. Hop
Committee, Capt. Co. F

ALLAN W. FERLE
"Al"

Lansing

Horticulture, Horticultural Club,
Phi Delta, J Hop Committee

 $\begin{array}{c} \text{LUTIE PAULINE FELT} \\ \textit{Scottsville} \\ \text{Home Economics, Omicron Nu} \end{array}$



LAWRENCE DRAKE FISHER "Fid" Detroit

Detroit

Engineer, Tau Beta Pi, Hesperian,
Engineering Society, Class Football

'13, '15, Ass't Business Manager
Holcad '14, '15, Business Manager
Holcad '15-'16, Master of
Ceremonies Barbecue, J Hop
Committee, Commencement
Program Committee, Student
Council '14-'15

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"Sharpshooter" Flushing

Agriculture, Rifle Club, Farmers' Club, Snap Shot Editor 1915 Wolverine, Capt. Engineering Corps, Capt. Rifle Team '15, Rifle Team '13, '14, '15, '16

HENRY HARRISON FULLER

Agriculture, Married Students' Club, 'Varsity Debate '15, '16

GEORGE BARTON FROST "Jack"

Williamston

Agriculture, Dorian, Farmers' Club

OLIVER H. FRIEDRICH

"Kaiser"

Saginaw

Engineer, Scabbard and Blade, Forensic, Sabre Knot, Major

WALLACE H. GILLETT Grand Rapids

Agriculture, Scabbard and Blade, Forensic, Farmers' Club, Class Football '14, '15, Major 3rd Battalion, Sabre Knot

MERRIL SYLVESTER FULLER

"Chief"

Paw Paw



ALFRED JOHN GODFREY
"Alf"
Jonesville
Agriculture, Dorian, Farmers' Club,
House of Representatives

House of Representatives

JAMES GODKIN
"Jimmie"
Shelton, Connecticut
Horticulture, New England Club,
Horticultural Club,
1st Lieut. Co. H

HENRY AHNEFELDT GOSS
"Onyx"
Grand Rapids
Agriculture, Grand Rapids Club,
Eclectic, Class Football '14, '15

WALTER THOMAS GORTON "Gort" Mason

Engineer, Tau Beta Pi, Scabbard and Blade, Commencement Committee, Phylean, Lieut. Colonel '15-'16, Sabre Knot, Member Board in Control of Athletics, Ass't Treasurer Athletic Board

L. HENRY GORK

Grand Rapids

Horticulture, Scabbard and Blade,
Eclectic, Grand Rapids Club,
Horticultural Club, J Hop
Committee, Capt. Co. C, Sabre Knot

LYMAN T. GREVE
Grand Rapids
Forestry, Delphic, Grand Rapids
Club, Forestry Club

FRANK MARSHALL GRANGER

"Red"

Ortonville

Engineer, Engineering Society, Cap
Night Committee, Commissary
Sergeant



CARL MARTIN GREIFFENDORF "Griff" Benton Harbor Civil Engineer, Ass't Business Manager 1915 Wolverine

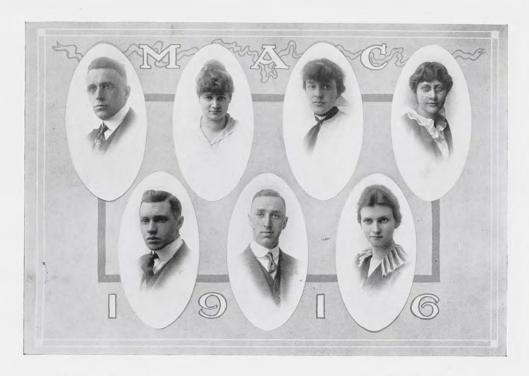
FOREST GLENN HACKER "Hack" Mt. Clemens Agriculture, Phi Delta, Inter-Society Union, Dairy Seminar

Coldwater Mt. Clemens
Home Economics, Ero Alphian,
J Hop Committee Home Economics, Themian

VERA GRUNER FERN GERALDINE HACKER

MARGARET JANE HADDON Holly
Home Economics, Themian, Class
Secretary '14'15 BESSIE ALTHINA HALSTED Grand Ledge Home Economics, Omicron Nu, Sesame

FREDRICK ARTHUR HAGADORN "Haggie" Fenton Agriculture, Scabbard and Blade, Columbian, Farmers' Club, Dairy Seminar, Chairman J Hop Committee, Capt. Co. M, Glee Club, Dramatic Club, Sabre Knot



EDGAR G. HAMLIN
"Ham"

**Ilion, New York

Forestry, Olympic, Sabre Knot,
Forestry Club, J Hop Committee,
Regimental Quartermaster, Capt.

 $\begin{array}{c} {\rm HELEN~HEITSCH} \\ {\it Pontiac} \\ {\rm Home~Economics,~Omicron~Nu} \end{array}$

KITTY M. HANDY
Sodus
Home Economics, Ero Alphian,
Y. W. C. A. Cabinet

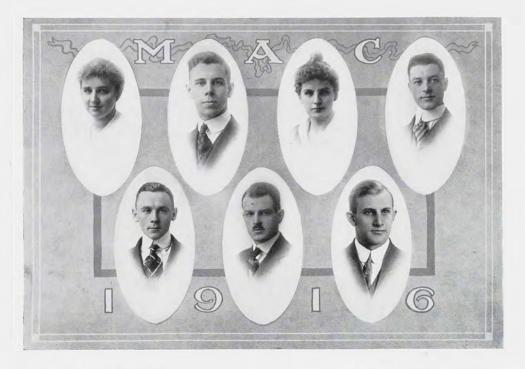
HELEN F. HATCH Newaygo Home Economics, Feronian

GEORGE LESLIE HENNING
"Hank"
Royal Oak
Agriculture, Ionian, Farmers' Club,
1st Lieut. Co. L

 $\begin{array}{c} {\rm MARION~HINMAN} \\ {\rm \it Lansing} \\ {\rm Home~Economics} \end{array}$

SAMUEL OTTO HESS
"Ot"
Caro

Engineer, Trimoira, Saginaw Valley
Club, Engineering Society,
Class Football '11



REEVA IRENE HINYAN $Grand\ Rapids$ Home Economics, Feronian, J Hop Committee

GLENN GALLINGER HÖLIHAN
"Holly"
Flint
Engineer, Ionian, Engineering
Society

GLENN IRVIN HOBBS

"Happy"

Traverse City

Agriculture, Scabbard and Blade,
Alpha Zeta, Forensic, Y. M. C. A.
President, J Hop Committee,
Chaplain of Regiment, Students'
Citizenship League

ROSE JULIA HOGUE
"Poly"
Sodus
Home Economics, Omicron Nu, Ero
Alphian, Girls' Glee Club

HAROLD J. HORAN
"Irish"
Lansing
Engineer, Olympic, Engineering
Society, Lieut. Co. C, '15

 $\begin{array}{c} {\bf BURTON~WM.~HOUSEHOLDER}\\ Carrolton\\ {\bf Agriculture} \end{array}$

EARLE MANSFIELD HOUGH
"Jim"
Royal Oak
Veterinary, Athenaeum, 2nd Lieut.
and Drum Major of Band, Glee
Club '13, '14, '15



ALFRED H. HUNZIKER

"Hunzie"

Detroit

Horticulture, Forensic, Forestry Club, Horticultural Club, J Hop Committee, 1st Lieut. and Instructor in Field Music

ROLAND BURNARD JACKSON

"Duke"

Jackson

Engineer, Athenaeum, Engineering Society

RUTH E. HURD

Lansing

Home Economics, Feronian, J Hop
Committee, Commencement
Committee, Vice-Pres. Class '16,
College Opera

ZELMA C. IDE

DeWitt

Home Economics, Omicron Nu, Sesame, L. S. C.

TRUMAN LEWIS JACKSON

Kent City

Engineer, Trimoira, Engineering Society

HENRY ALEXANDER JESSOP

"Jess"

Detroit

Horticulture, Sem-Bot, Forensic, Cosmopolitan Club, House of Representatives, Y. M. C. A. Cabinet, Business Manager 1915 Wolverine, Manager Debating Team '16, Horticultural Club

MICHAEL BYRON JENSEN

"Mike"

Escanaba

Engineer



 $\begin{array}{c} {\rm CHARLES\ HANS\ JOHNSON} \\ {\it Gwinn} \\ {\rm Forestry,\ Forestry\ Club} \end{array}$

RALPH J. JOHNSON

"Jake"

Gwinn

Forestry, Reserve Football '13, '14,
Class Football '12, '15

ELSIE MARIE JOHNSON

Battle Creek

Home Economics

JAMES MERRIL JOHNSON
"Jim"

Lansing
Engineering, Eclectic, Engineering
Society, J Hop Committee

DON FRED JONES

"Jonzie"

Detroit

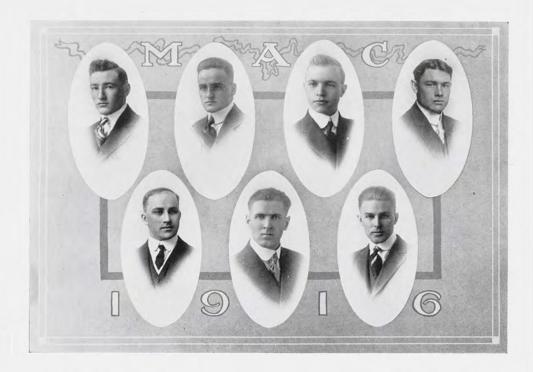
Engineer, 'Varsity Club, Barbecue
Committee, Engineering Society,
'Varsity Track

 $\begin{array}{c} {\bf ESTHER} \ \ {\bf KEATING} \\ {\bf \textit{Grand Rapids}} \\ {\bf Home \ Economics, \ Feronian} \end{array}$

LAVERNE JONES

Grand Rapids

Home Economics, Themian, J Hop
Committee, Commencement
Committee, Class Vice-Pres. '14-'15,
College Orchestra '13, '14, '15, '16



WILLIAM C. KELLEY
"Bill"
Manistique
Agriculture

HOWARD KITTLE

"Kit"

East Lansing

Married Students' Club, 'Varsity
Track '12, '13, Class Football
'13, '14, '15, Manager '14

KARL BURNETT KING Warren, Ohio Agriculture, Hesperian, Mandolin Club '15, '16, Inter-Society Union JOHN M. KINNEY

Baldwin

Agriculture, Hermian, Farmers'
Club, Y. M. C. A. Cabinet

EMIL WILFRED KIVELA
"Steve"
Laurium
Engineer, Glee Club '14, '15,
M. A. C. Quartette '14, '15

 $\begin{array}{c} {\rm HERBERT~J.~KNOWLTON} \\ Ithaca \\ {\rm Engineer,~Hermian,~Chorus} \end{array}$

WALTER G. KNICKERBOCKER
"Nick"
Clio
Engineer, Tau Beta Pi, Phylean,
Engineering Society



ROBERT OLIVER KNUDSON "Nute"

Rockford, Illinois
Engineer, Tau Beta Pi, Scabbard
and Blade, Forensic, Illinois Club,
Engineering Society, Class Baseball,
Class Basketball, Sabre Knot,
Major 2nd Battalion, Glee Club

ALBERT MARTIN LA FEVER "Al"

Jonesville

Agriculture, 'Varsity Club, 'Varsity Baseball '13, Farmers' Club, College Choir

JOHN JACOB KRAMMIN "Jack" Fennville

Horticulture, Horticultural Club

ALICE MAY KUENZLI

Nevada, Ohio
Home Economics, Omicron Nu,
Sesame, L. S. C., Y. W. C. A.
Cabinet

GLADYS L. LAHYM

Traverse City

Home Economics, Sororian

EMIL WALDEMAR LARSON "Swede"

Kalkaska

Engineer, Engineering Society

FRANCIS IRVING LANKEY

"Lank"

"Lank"

Bay City

Engineer, Scabbard and Blade,
Olympic, Major, College Yell
Master, Inter-Society Union,
Engineering Society



ROBERT W. LAUTNER
"Bob"
Traverse City

Horticulture, Alpha Zeta, Forensic, Beta Sigma, Horticultural Club, Holcad Staff, Y. M. C. A. Cabinet, Band HERDIS LEO LEWIS
"Louis"
Howell

Agriculture, Sem-Bot, Ionian, Sabre Knot, Farmers' Club, Holcad Staff, Capt. Co. I

JOHN URIAH LAYER
Clarksville
Engineer, Barry County Club,
Sabre Knot, Engineering Society,
2nd Lieut. Co. L

DOROTHY LEWIS

Berrien Springs

Home Economics, Omicron Nu

ROBERT S. LINTON
"Bob"
Otsego
Agriculture, Scabbard and Blade,
Aurorian, Sabre Knot, J Hop
Committee, Capt. Co. G

GUSTAVE JOSEPH LUX
"Lucky"
East Lansing
Engineer, Band

CLARENCE M. LOESEL

"C. M.", "Lace"

Reese
Agriculture, Beta Sigma, Phylean,
Farmers' Club



COLOUD MARVIN McCRARY "Mac"

"Mac"

Hope

Agriculture, Scabbard and Blade,
Phylean, Farmers' Club, Sabre
Knot, Beta Sigma, Class Basketball
'13, '14, '15, '16, Class Baseball
'14, 15, Mgr. Class Baseball '14,
Capt. Co. H, Glee Club

WALTER D. McFARLANE "Packey"

Detroit

Engineer, Engineering Society

KATHERINE MACDONALD

"Kate"

Calumet

Home Economics, Omicron Nu, Sororian, President Y. W. C. A. '15, J. Hop Committee, J. Hop Toast, Class Secretary '16, Y. W. C. A. Cabinet

KARL HANCHETT McDONEL

Lansing

Agriculture, Ionian, Farmers' Club, Dairy Seminar, Beta Sigma, J Hop Committee

GRACE PORTER McKINLEY

Lansing

Home Economics, Feronian, J Hop Committee

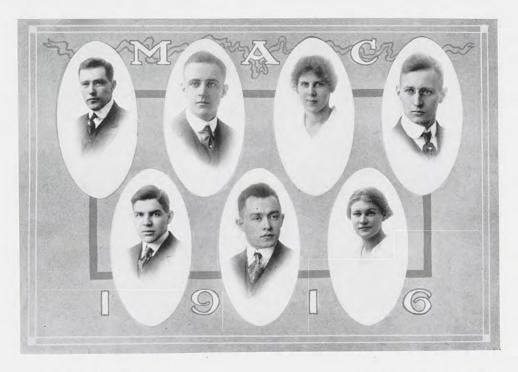
WALTER KENNETH MAKEMSON "Mack"

Warsaw, Indiana
Horticulture, Sem-Bot, AE-Theon,
Horticultural Club, Inter-Society
Union

J. B. MAAS "Jack," "Joe"

Houghton

Forestry, Phi Delta, Forestry Club, Class Football '14, '15



NORRIS ELMER MARCH

Muskegon Heights

Engineer, Tau Beta Pi, Olympic,
J Hop Committee, Commencement
Committee, 2nd Lieut. Band,
Class Treasurer '14-'15,
Debating Team '12-'13, Band

WILFRED BERNARD MASSIE

"Frenchie"

Bessemer

Veterinary, Alpha Psi, Veterinary

Medical Ass'n, Class Football

12, '13, Commencement Committee

EDWARD WHEELER MARTIN "Ed"

Saginaw

Agriculture, Scabbard and Blade, Eunomian, Farmers' Club, Dairy Seminar, Sabre Knot, J Hop Committee, Capt. of Commissary, 1st Sergeant of Sabre Knot $\begin{array}{c} {\rm CHARLOTTE~GRACE~MARTIN}\\ {\it Detroit}\\ {\rm Home~Economics,~Omicron~Nu,}\\ {\rm Sesame} \end{array}$

 $\begin{array}{c} {\rm ROY~EMERSON~MATTESON} \\ {\rm \textit{Detroit}} \\ {\rm Engineer,~Trimoira,~Engineering} \\ {\rm Society} \end{array}$

 $\begin{array}{c} {\rm FRIEDA~MARY~MEISEL} \\ {\it Bay~City} \\ {\rm Home~Economics} \end{array}$

JACOB M. H. MAZE Jersey City, New Jersey Agriculture, Farmers' Club, Dairy Seminar, Jewish Students' Society



MARTIN B. MELICAN
"Mart"
Manistique
Agriculture, Farmers' Club

EARL JAMES MENERY
"Tony"
Detroit

Engineer, Tau Beta Pi, Scabbard and Blade, Hesperian, Engineering Society, Sabre Knot, J Hop Committee, Barbecue Committee, Major 1st Battalion, 2nd Lieut. Scabbard and Blade

CLAUD BAIRD MILROY

"Mill"

Virginia, Minnesota

Engineer, Delphic, Class
Football '15

WILLIAM BLAKE MILLER
"Blake"

Tonawanda, New York

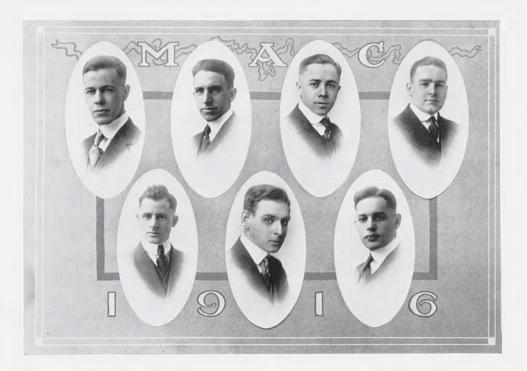
Agriculture, 'Varsity Club, New
York Club, Hesperian, 'Varsity
Football '12, '13, '14, Capt. '15,
'Varsity Baseball '13, '14, '15,
'Varsity Baseball '13, '15,
J Hop Committee, M. A. C. Union
Committee, Student Council
'14-15-16, Athletic Board of
Control '15, Dramatic Club

HIRAM HEWITT MILLER
"Hewie"
Tonawanda, New York

Tonawanda, New York
Agriculture, 'Varsity Club, New
York Club, Hesperian, Farmers'
Club, Capt. All-Fresh Football '12,
'Varsity Basketball '13, '14, Capt.
'15, 'Varsity Football '13, '14, Lapt.
'15, 'Varsity Football '13, '14, Lapt.
Treasurer '13-'14, Class President
'14-'15, Dramatic Club, Class
Baseball

WILLIAM BLAINE MONICAL
"Bill"
Beacon
Agriculture, Phylean

BERNARD MOLL
"Burney"
Grand Haven
Engineer, Aurorian, Engineering
Society, Chorus, Band



JOHN MORRIS MOORE

Chicago, Illinois
Engineer, Illinois Club, House of
Representatives, Holcad Staff, Mgr.
Glee Club, '15, '16, 1st Lieut. Co.
C '14, Glee Club

HENRY EARL MORTON "Mort"

Muskegon Heights Engineer, Tau Beta Pi, Engineering Society, Olympic, Student Council, J Hop Committee, Commencement Committee, M. A. C. Union Committee, 2nd Lieut. Band, Class Treasurer '15-'16, College Orchestra

ELLSWORTH BURNETTE MORE

"Burnie" Hastings

Agriculture, Eunomian, Farmers' Club, Pres. Hastings Club

VICTOR NELSON MORRISON

"Vic"

Traverse City

Horticulture, Union Literary, Horticultural Club

WILLIAM MURPHY

Midland

Agriculture, Football Reserve '14

CLARENCE ALFRED NICHOLLS

"Nick"

Calumet

Forestry, Forestry Club, Class Baseball '13, '14, '15, Class Football '12, '13, '14, Mgr. '15, President Chorus '14, Glee Club '15

RAY NELSON "Nellie"

Taylorsville, North Carolina
Horticulture, Alpha Zeta, Sem-Bot,
Aurorian, Horticultural Club,
J Hop Committee, 1st Lieut. Band.
College Orchestra



CHARLES G. NOBLES
"Charlie"
Hamlet, New York
Agriculture, Dorian, New York
Club, Farmers' Club, 'Varsity
Debating Team '15

JOHN W. O'CALLAGHAN
"Jack"

Iron Mountain
Agriculture, Farmers' Club,
Reserve Football, All-Fresh
Football, 'Varsity Baseball Mgr. '16,
Ass't '14, Class Basketball

OLIVE LOUISE NORMINGTON Ionia Home Economics, Sesame

HENRY GEORGE OAKES
"Heinie"
Muskegon
Engineer, Aurorian, Inter-Society
Union, 1st Lieut. Co. G

 $\begin{array}{c} \text{MAE BELLE OLIN} \\ \hline \textit{Okemos} \\ \text{Home Economics} \end{array}$

OLAF ARTHUR OLSON
"Ole"
Austin, Texas
Forestry, Forestry Club, Capt.
Co. B, Sabre Knot

ARNOLD LAURITZ OLSEN
"Ole"
Manistique
Horticulture, Horticultural Club



DOUGLAS HARRY OSGOOD
"Doug"
Royal Oak
Horticulture, Horticultural Club,
Athenaeum, J Hop Committee

GIFFORD PATCH, JR.

"Dan"

Moscow

Agriculture, Farmers' Club, Union
Literary, All-Fresh Football '12,
Class Football '14, J Hop Toast,
J Hop Committee

CLARENCE ROY OVIATT
"Dutch"

Bay City

Agriculture, Alpha Zeta, 'Varsity
Club, Union Literary, Farmers'
Club, Reserve Football '13, '14,
'Varsity Football '14, Athletic
Editor Holcad, Society Editor 1915
Wolverine, 'Varsity Tennis
Mgr. '16, Cap Night Committee,
Dramatic Club

LYNN H. PARDEE

Three Oaks
Agriculture, Farmers' Club

FORD PEABODY

Birmingham

Agriculture, Farmers' Club, Dairy
Seminar, Cap Night Committee,
Band

RALPH W. PETERSON
"Pete"
Olivia, Minnesota
Agriculture, Dorian, Students'
Citizenship League, Horticultural
Club, Sem-Bot, Band

GEORGE W. PELLET $Flint \\ Agriculture, Farmers' Club, \\ Dairy Seminar$



 $\begin{array}{c} {\rm HELEN~WINIFRED~PETRIE} \\ {\it Lansing} \\ {\rm Home~Economics} \end{array}$

CLAUDE POSTIFF

"Cakie"
Petroit

Engineer, Trimoira, Capt. Fire
Department

 $\begin{array}{c} {\rm NARCISSA~PHELPS}\\ {\it Caro}\\ {\rm Home~Economics,~Sororian} \end{array}$

SYLVESTER SAMUEL PIERCE
"Stub"

Worcester, Massachusetts
Agriculture, Hesperian, Baseball
Reserves '13, '14, '15, Class
Football

A. CLARIBEL PRATT Lansing Home Economics, Omicron Nu, Sororian, J Hop Committee

FREDERICK H. PRESSLER
"Freddie"
Detroit
Horticulture, Dorian, Horticultural
Club, Germania Studenten Verein

HELEN C. PRATT

Watervliet

Home Economics, Ero Alphian,
Y. W. C. A. Cabinet



CECIL PERTH PRESSLEY
"Press"
Ithaca
Agriculture, Farmers' Club,
Class Football

 $\begin{array}{c} {\rm BERTHA\ HENRIETTA\ PUHLE} \\ {\it South\ Boardman} \\ {\rm Home\ Economics,\ Omicron\ Nu} \end{array}$

 $\begin{array}{c} {\rm RUTH~M.~PRICE}\\ Eaton,~Ohio\\ {\rm Home~Economics,~Sesame,~Class}\\ {\rm Vice\mbox{-}President~'12\mbox{-}'13} \end{array}$

 $\begin{array}{c} {\rm MERRIL~ALBERT~PROCTOR} \\ {\rm ``Proc''} \\ {\it Lansing} \\ {\rm Farmers'~Club,~Dairy~Seminar} \end{array}$

J. ROWLAND QUINN
"Quinnie"

Detroit

Engineer, Hesperian, Engineering
Society, Class Football '13, '14,
Mgr. '13, J Hop Committee

AYESHA RAVEN

East Lansing

Home Economics, Sesame, Chorus

LYNN RALYA
Grand Haven
Agriculture, Dorian, Cosmopolitan
Club



 CHARLES NEWTON RICHARDS
"Dick"
Benton Harbor
Agriculture, Union Literary,
Holcad Staff, Horticultural Club,
Inter-Society Union

 $\begin{array}{c} \text{IRVINE NIXSON REED} \\ \underline{\textit{Midland}} \\ \text{Engineer} \end{array}$

 $\begin{array}{c} {\rm RHODA~ROBIN~REED} \\ {\it Lansing} \\ {\rm Home~Economics,~Sororian,} \\ {\rm J~Hop~Committee} \end{array}$

HARRY J. RICHARDS "Baldy" Lansing Engineer

ARTHUR JOHN RITCHIE
"Count"
Saginaw
Engineer, Tau Beta Pi, Trimoira

FRED G. RICKER
"Rick"
Saginaw

Engineer, Aurorian, Class Football
'12, '13, '14, 'Varsity Basketball
'14, '15, '16, Class Baseball
'13, '14, '15, Class Basketball
'11, '12, '13, '14, 'Varsity Club



 $\begin{array}{c} {\rm ELDA~IANTHA~ROBB} \\ {\it Croswell} \\ {\rm Home~Economics,~Omicron~Nu,} \\ {\rm Sesame} \end{array}$

RUSSEL ALGER RUNNELS

"Russ"

Clio

Veterinary, Alpha Psi, Veterinary

Medical Ass'n

 $\begin{array}{ccc} {\rm ALLAN} & {\rm BARZILLA} & {\rm ROBINETTE} \\ & Grand & Rapids \\ {\rm Horticulture,} & {\rm Horticultural} & {\rm Club} \end{array}$

PAUL J. ROOD

East Lansing

Horticulture, Glee Club, College
Choir, Horticultural Club

 LUCIUS D. SEARS
North Adams
Agriculture, Forensic, Farmers'
Club

 $\begin{array}{c} {\rm ANNA~RUTHERFORD} \\ {\it East~Lansing} \\ {\rm Home~Economics,~Omicron~Nu} \end{array}$



GERALD A. SECRIST
"Seek"
Alpena
Agriculture, Phi Delta

OSCAR S. SHIELDS
"Sammy"
East Lansing
Agriculture, Cosmopolitan Club,
Farmers' Club, Dairy Seminar

S. D. SEMENOW
"Semmy"
Pittsburg, Pennsylvania
Agriculture, Dairy Seminar

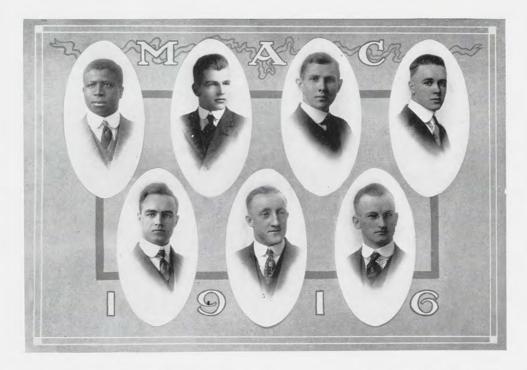
"Marsh"
St. Joseph
Horticulture, Alpha Zeta, Delphic,
Horticultural Club, Beta Sigma,
Class Baseball, Class Football, Art
Editor 1915 Wolverine, Adjutant
2nd Battalion, Glee Club,
Sabre Knot

MARSHALL H. SHEARER

ALICE ELIZABETH SMALLEGAN
Forest Grove
Home Economics, Y. W. C. A.
Cabinet, Student Volunteer

EVERETT GRANT SMITH
Fall River, Massachusetts
Agriculture, Scabbard and Blade,
Columbian, New England Club,
Farmers' Club, Chairman J Hop
Committee, 1st Lieut. Co. I '15,
President Dramatic Club,
Glee Club

CARL ALBERT SMITH
"C. A."
East Lansing
Agriculture, Hesperian, Married
Students' Club, Dairy Seminar



GIDEON EDWARD SMITH "Gid"

Princess Anne, Maryland
Agriculture, 'Varsity Football'
13, '14, '15, All-Fresh Football '12,
Cosmopolitan Club
'Varsity Club

GEORGE WILSON SPINNING "Spinney"

LansingAgriculture, Phylean, Farmers' Club, 1st Lieut. Co. M

JUSTIN P. SMITH

"Jud" East Lansing Engineer, Athenaeum, New York

EARL HENRY SPENCER "Spence" Lansing Engineer, 'Varsity Basketball Squad '16, Class Basketball

JAMES McNUTT STAFFORD
"Mac," "Staff"

Lawrence Agriculture, Dorian, Inter-Society Union, Farmers' Club, Class Football '15 EUGENE ROBERT STEELE

"Gene" NorthportEngineer, Trimoira, Engineering Society, Sabre Knot, 1st Lieut. Co. D

LEO R. STANLEY "Stan"

Traverse City

Horticulture, Alpha Zeta, Sem-Bot,
Forensic, Y. M. C. A. Cabinet,
Students' Citizenship League,
Horticultural Club



HAROLD C. STINSON

"Stinny" Kingsley Horticulture, Ionian, Horticultural Club, Inter-Society Union, Class Baseball '15, '16, Adv. Mgr. 1915 Wolverine, Society Editor Holcad, Band

LEA ESCA SWIFT ClimaxHome Economics, Sem-Bot

FLORENCE AMELIA STOLL "Floss"

Lansing

Home Economics, Omicron Nu, Ero Alphian, J Hop Committee, Dramatic Club

KINLEY ROY SWANK Adamsville, Ohio Agriculture

ETHEL TAFT

East Lansing

Home Economics, Themian, Holcad
Staff, 'Varsity Tennis '13, '14,
Ass't Class Editor 1915 Wolverine,
Class Secretary '13-'14

WALTER PHELPS THOMAS

"Tommy"

Calumet

Forestry, 'Varsity Club, Olympic, Forestry Club, Class Football '14, 'Varsity Baseball '15

VAN CLEVE TAGGART "Van," "Tag" Grand Rapids

Crana Rapids
Horticulture, Eclectic, Horticultural
Club, Grand Rapids Club, 'Varsity
Tennis Team, Fresh Track
Team '14, Mgr. 'Varsity Debating
Team '15, Barbecue Committee



LILLIE ETHEL THOMASON $Marion, \;\; Indiana$ Home Economics, Sesame, Chorus

FRANK BURTON THOMPSON
"Tommie"
Lansing
Agriculture, Farmers' Club,
Dairy Seminar

CHESTER EARL THOMPSON "Tommy" Hudson Engineer, Engineering Society, Class Football, Class Basketball

FRED A. THOMPSON

"Hypo"

Newaygo

Forestry, Forestry Club,
Cosmopolitan Club

PAUL VIVIAN TOWER
"P V"
Hastings
Forestry, Hastings Club, Forestry
Club

UHL UTLEY
"Ut"
Stanton
Engineer, Tau Beta Pi, Phylean

FREDRICK WILLIAM TREZISE "Fritz," "Trezie"

Ironwood
Engineer, Columbian, Beta Sigma,
Liberal Arts Council, Engineering
Society, Varsity Track
'13, '14, '15, '16, Society Editor
Holcad '14-'15, Class Editor 1915
Wolverine, J Hop Committee, Glee
Club '13, '14, '15, '16, 'Varsity
Quartette '13, '15, '16, President
Chorus



RUSSEL FRANK VALLEAU

East Lansing

Agriculture, Farmers' Club,
Cosmopolitan Club

KATHERINE VEDDER

East Lansing

Home Economics, Feronian, J Hop
Committee, Dramatic Club

HUGH M. VAN AKEN
"Stub"

Coldwater

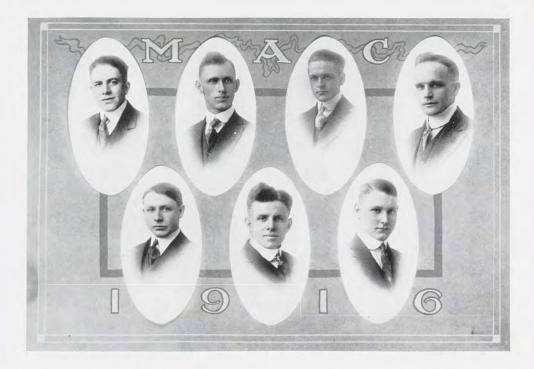
Agriculture, Olympic, Farmers'
Club, Dramatic Club, J Hop
Committee

JACOB VAN BUREN
Grand Rapids
Engineer, Tau Beta Pi, Engineering
Society

RUTH EVANGELINE WAGNER
Oberlin, Ohio
Home Economics, Sem-Bot, L. S. C.,
Y. W. C. A. Cabinet, Ass't Art
Editor 1915 Wolverine,
Commencement Committee

ALBERT LOUIS WALTZ
"A!"
Grand Rapids
Horticulture, Phylean, Grand
Rapids Club, Horticultural Club

RUSSEL HUNTINGTON WALDO Willimantic, Connecticut
Agriculture, New England Club, Cosmopolitan Club



THOMAS J. WARMINGTON "Warmy" Houghton
Engineer, Phi Delta, Engineering
Society, J Hop Committee

LLOYD L. WEAVER "Buck" PetoskeyEngineer, Engineering Society

GILBERT RAY WARREN

"G. R.", "Doc"

New Carlisle, Indiana

Agriculture, Phylean, Beta Sigma,
Farmers' Club, Dairy Seminar,
Class Baseball '13, '14, '15, '16,
Mgr. '15, Faculty Editor 1915

Wolverine, Mgr. Baseball Team '15,
Mandolin and Glee Club
'14, '15, '16, Pres. '16

CARL B. WATERS "Sally" BegoniaHorticulture, Hermian, College Choir, Horticultural Club

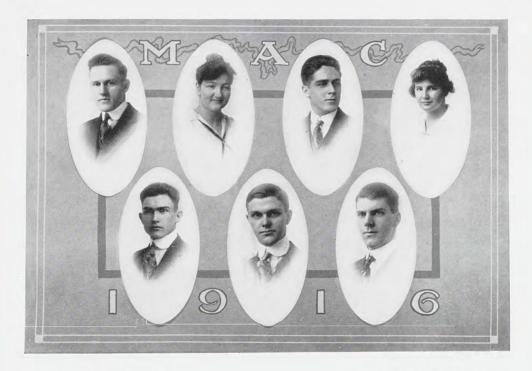
HENRY J. WEBBER "Slim" VicksburgEngineer, Trimoira, Inter-Society Union

LAWRENCE C. WHEETING "Elsie" Imlay City Agriculture, Alpha Zeta, Dorian, Farmers' Club, J Hop Committee

LOUIS S. WELLS "Louie" Adrian

Adrian

Agriculture, Alpha Zeta, Scabbard
and Blade, Forensic, Beta Sigma,
'Varsity Debate '15, '16, Editor
1915 Wolverine, Holcad Staff '15,
Capt. Co. L. Class President '15-'16,
Farmers' Club, President Student
Council '15-'16, Member Athletic
Board of Control



RALPH D. WHITE
"Rusty" *Lapeer*Engineer, Athenaeum

RUTH MARION WILLIAMS Caledonia Home Economics

 $\begin{array}{c} \text{LOUELLA M. WILDER} \\ Bay \ City \\ \text{Home Economics, Ero Alphian} \end{array}$

LOREN VIRGIL WILLIAMS

"Bill"

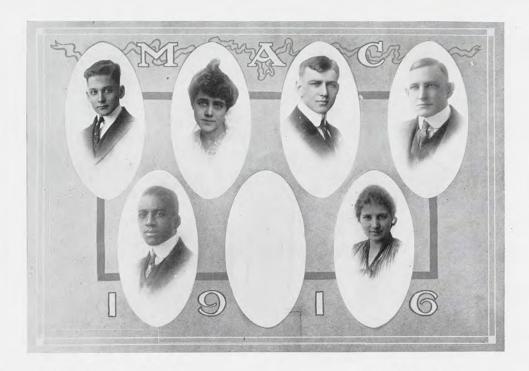
Owosso

Horticulture, Scabbard and Blade,
Union Literary, Horticultural Club,
Sabre Knot, Capt. Co. E,
Dramatic Club

GEORGE A. WILLOUGHBY "Will" Owosso Engineer, Tau Beta Pi, Trimoria, Engineering Society

 $\begin{array}{c} {\rm ARTHUR~B.~WINSLOW} \\ {\rm ~Ann~Arbor} \\ {\rm ~Agriculture,~Forensic,~Farmers'} \\ {\rm Club,~Students'~Clitzenship~League,} \\ {\rm ~House~of~Representatives} \end{array}$

LUTHER EARL WILSON "Bill" $East\ Lansing$ Agriculture, Farmers' Club, Dairy Seminar



CLARENCE NOBEL WINSTON "Windy," "Colonel" Saginaw

Engineer, Tau Beta Pi, Scabbard and Blade, Eunomian, Engineering Society, Sabre Knot, Circulation Mgr. Holcad, J Hop Committee, Colonel of Regiment '15-'16

HELEN ABEGAIL WRIGHT Big Rapids

Home Economics, Feronian, Ass't Humorous Editor 1915 Wolverine

EVERETT CLAUDIUS YATES Boston, Massachusetts
Horticulture, New England Club,
Horticultural Club, 2nd Lieut.
Band, College Orchestra

ROYCE WILLIARD WYANT "John" Shawnee, Oklahoma Agriculture, Farmers' Club, Dairy Seminar

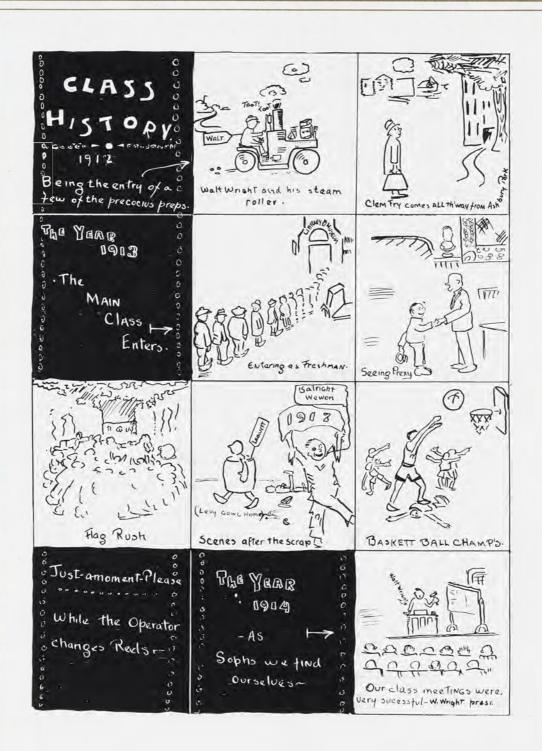
WILBUR A. WRIGHT "Bill" Mt, Pleasant Engineer, Eunomian

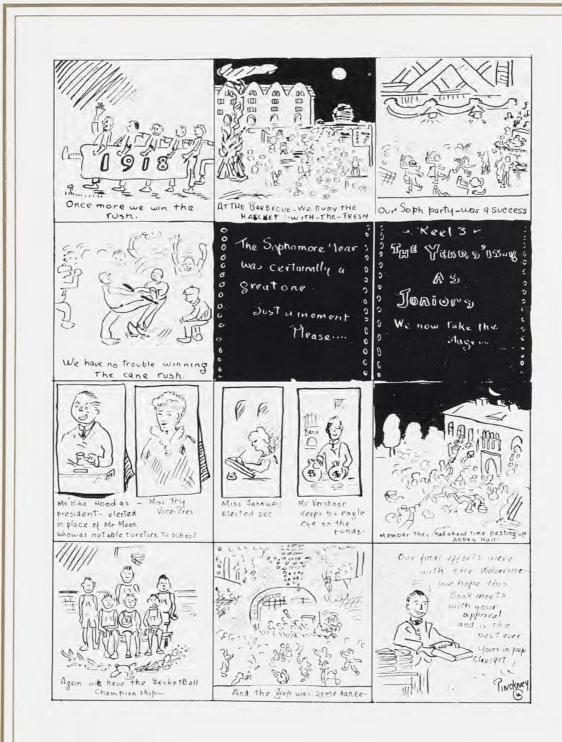
EMMA OTILLIE "ZIESKE "Em" Lansing Home Economics, Dramatic Club

A. W. BARRON ELINOR F. BEACH
HOWARD E. BEATTY
BERNICE G. BECKWITH
LAURA M. COLE N. J. DEPRATO CLAYTON C. MILLER JAMES H. MORSE MARY E. ROBINSON EDWARD K. SALES ABRAHAM TOREZKEN BESSIE TURNER RALPH ULBRIGHT ZELDA B. WATERS

JUNIORS









HERBERT VICTOR ABEL
"Hub," "Abe"
Buffalo, New York
Horticulture, New York Club,
Horticultural Club

WAYNE BREWSTER ADAMS
"Bruce"
Marion, New York
Agriculture, Eclectic, J Hop
Committee, 2nd Lieut. Co. C

DONALD MESSENGER ALLEN
"Doe"
East Lansing
Agriculture, Lieut, Co. M
Sabre Knot

HESSEL FRANK ANDERSON
"Red," "Andy"
St. Johns
Engineer, Forensic, Beta Sigma,
Engineering Society, 'Varsity
Track '14

WILLIAM AUGUST ANDERSON

"Andy"

Ludington

Agriculture, Columbian, Beta
Sigma, Scrub Football Squad '14,
Class Football '15, Farmers' Club

J. CLYDE ANDERSON
"Andy"
Sand Creek
Agriculture, Hermian, Farmers'
Club



HERMAN A. ANDREWS "Andy" HartAgriculture, Dorian, Farmers' Club

CLAYTON F. BARNETT "Barney"
Rochester
Agriculture, 'Varsity Club,
Phylean, 'Varsity Track '14, '15, '16,
Cross Country '14, '15, Dramatic
Club

Home Economics, L. S. C., Omicron Nu

A. EUGENIE ARMSTRONG WILLIAM KENWARD ATKIN East Lansing "Baldy" Petoskey Agriculture

HERBERT CHARLES BARTLETT ARTHUR ERNEST BAYLISS "Hub," "Bart" Jackson Civil Engineer, Athenaeum

"Ernie" DetroitEngineer, Students' Citizenship League

ABRAHAM HARRY BAYER "Teddy" New Britain, Connecticut
Agriculture, New England Club



KENNETH CAMERON BEAKE "K. C." South Haven

Engineer, Class Basketball '14, '15, '16 Manager '16

RUSSELL WARD BERRIDGE "R. W." Hudson

Agriculture, Dorian, Farmers' Club, Dairy Seminar, Rifle Team

LESLIE MORGAN BECKWITH "Beck"

Boston, Massachusetts Horticulture, Olympic, New England Club

EDWARD BYRON BENSON "Ed," "Ben"

Fennville
Horticulture, Sem-Bot, Deiphic,
Horticulture Club

DONALD CECIL BLACK

"Don"

Milford

Engineer, Delphic, Chief Trumpeter

LOIS LUCILE BLODGETT

Gaylord

Home Economics

DAVID EDWARD BLAIR "Crockett," "Dave" Stattsburg, New York Agriculture, Aurorian, Farmers' Club, J Hop Committee, Sergeant Co. A



 $\begin{array}{c} {\rm ALFRED~ERIC~BLOMQUIST}\\ {\rm ``Bloom''}\\ {\it Manistique}\\ {\rm Agriculture,~Class~Football} \end{array}$

JOHN TAYLOR BREGGER
"Johnny"
Bangor
Horticulture, Dorian, House of
Representatives, Horticultural
Club, Band

ROBERT ELLIS BLOOM
"Bob"
Detroit
Horticulture, Phylean,
Horticultural Club

RAY BLANEY BOLTON "Doc"

Marshfield, Vermont

Veterinary, New England Club,
Veterinary Medical Ass'n

 $\begin{array}{c} \text{MALCOLM MAKEPEACE BROWN} \\ \text{``Sec''} \\ East \ Lansing \\ \text{Agriculture Hesperian} \end{array}$

JACK JOSEPH BRUSSELBACH
"John"
Lansing
Agriculture, Phi Delta, 'Varsity
Club, 'Varsity Track '15, Capt. '16,
Football Squad '14, '15, J Hop
Committee, Quartermaster
Sergeant Co. K

GRACE MAE BRYANT
"Grace"

Bloomington, Ill.
Home Economics, Feronian



LINCOLN EVERETT BUELL
"Red"
Ann Arbor
Agriculture

MEAD BURTON
"Mead"
East Lansing
Agriculture, Barry County Club

 $\begin{array}{c} \text{CLARK STEPHEN BURGETT} \\ Athens \\ \text{Veterinary, Alpha Psi, Veterinary} \\ \text{Medical Ass'n} \end{array}$

CLARE L. BURTON
"Teddy"
Hastings
Agriculture, Phylean, Barry
County Club

GEORGE SHERMAN BUTLER $East\ Lansing$ Horticulture, Dorian, Horticultural Club

 $\begin{array}{c} {\rm ROY\ LUPTON\ CADMUS}\\ {\rm ``Cad''}\\ {\it Tecumseh}\\ {\rm Agriculture,\ Dorian,\ Farmers'}\\ {\rm Club} \end{array}$

LOU O. BUTLER
"Lou"

East Lansing

Home Economics, L. S. C.



HARRY LEE CAMPBELL
"Harr"
Yale
Engineer, Tau Beta Pi, Union
Literary, Engineering Society,
2nd Lieut. Co. B, Sabre Knot

ut. Co. B, Sabre Knot

CLARE J. CANFIELD

Fowlerville
Agriculture, Farmers' Club

 $\begin{array}{c} \text{MAURICE VINCENT CARMODY} \\ \text{``Carm,'' '`Vinc''} \\ Watervliet \\ \text{Engineer, Trimoira, Engineering} \\ \text{Society} \end{array}$

ERNEST FERNAND CARLSON

"Ernie"

Cadillac

Agriculture, Phi Delta, Chairman

J Hop Committee, Sergeant in

Band, College Orchestra,

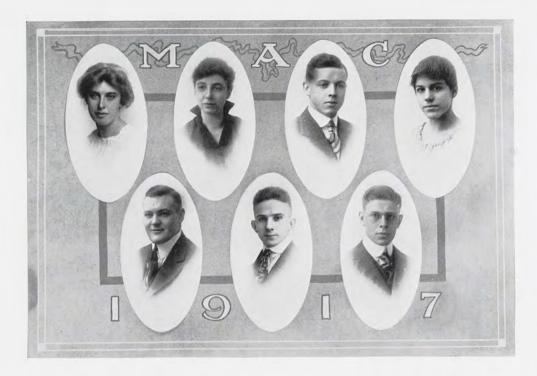
J Hop Toast

HAROLD CANFIELD "Can"

Benton Harbor
Agriculture, Hermian

 $\begin{array}{c} {\rm ROBERT\ EDWARD\ CARR} \\ {\it Coldwater} \\ {\rm Engineer} \end{array}$

WAYNE FERRIS CARPENTER
"Carp"
Cedar Springs
Agriculture, Eunomian, Farmers'
Club



ANNA ELIZABETH CARSON "Ann" Tecumseh Home Economics, Omicron Nu

EMILY LUCILE CASTLE

"Emily"

Mount Clemens

Home Economics, Omicron Nu,
Themian, Ass't Class Editor 1916
Wolverine, J Hop Committee,
Y. W. C. A. Cabinet

JOSEPHINE CARVER

"Jo"

Traverse City

Home Economics, Sororian, Ass't
Humorous Editor 1916 Wolverine,
J Hop Committee

RAY EDWARD CASHIN

"Cash"

Port Huron

Engineer, Hesperian, Engineering
Society, Class Baseball '14, '15, '16,
J Hop Committee

JOHN BENJAMIN CHYNOWETH
"Jumbo"
Houghton
Engineer, Phi Delta, J Hop
Committee

GILBERT CLEGG

"Gil"

Detroit

Agriculture, Hermian, Farmers'
Club

WILLIAM JOHN CLARK
"Bill"

Newark, New York
Agriculture, Aurorian, J Hop
Committee, 1st Sergeant Co. D,
Farmers' Club



HAROLD ARTHUR CLEMENTSEN "Clem"

Grand Rapids
Forestry, Athenaeum, Forestry Club, Grand Rapids Club

ALEXANDER MAITLAND COMB
"Mait"
Sault Ste. Marie
Engineer, Hesperian, J
Committee, Band

RUSSEL JAY CLYNE "Russ" Jeddo Engineer, Engineering Society

GLENN CLAUDE COLLINS $Grass\ Lake$ Engineer, AE-Theon

VICTOR RENVILLE COOLEDGE
"Vic"

De Smet, South Dakota
Engineer, Trimoira, Engineering
Society

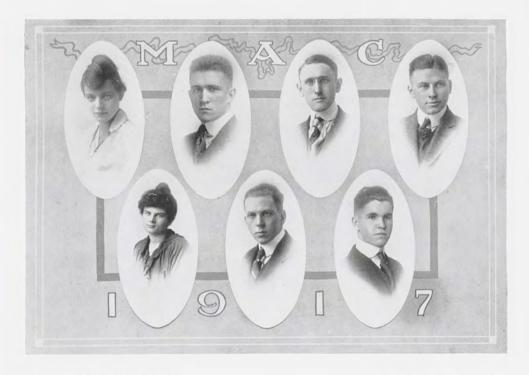
W. HAROLD CORNELIUS

"Red"

Adrian

Engineer, Eunomian, Engineering
Society, Class Football '15, '16,
Class Baseball '15, '16, Class
Basketball '14, '15, '16, Manager
Class Basketball '15, J Hop
Committee

 $\begin{array}{c} {\rm BERNICE\ MILDRED\ COORS} \\ {\it Bellevue} \\ {\rm - Home\ Economics} \end{array}$



KATHARINE BARNES CRANE

 $\begin{array}{c} Negaunee \\ {\rm Home\ Economics,\ Feronian,\ J\ Hop} \\ {\rm Committee} \end{array}$

EMERY STEWART CROCKER "Crock" AlgonacForestry, AE-Theon, Forestry Club, 1st Sergeant Co. L

ALICE LOUISE DALBY Mt. Clemens Home Economics, Themian

CHARLES RUSSEL CROZIER "Rusty" Grand Rapids Eclectic, Grand Rapids Club, Class Football '13, 'Varsity Tennis '15, Football Scrubs '14

ROY HERBERT CROMLEY "Crom" Marcellus Agriculture, AE-Theon, Farmers' Club, Sergeant in Band, College Orchestra

> HENRY GUY DENNING "Guy" Jonesville Engineer

WILLIAM ARTHUR DAVISON "Davey" Alpena
Horticulture, Athenaeum, J Hop
Committee, Horticultural Club,
Dramatic Club, Band



GEORGE HAROLD DETTLING "Det"

Grand Rapids Engineer, Columbian, Ass't Editor 1916 Wolverine, J Hop Committee Beta Sigma, Grand Rapids Club

CLARENCE L. DIETRICH

East Lansing

Engineer, Trimoira, Beta Sigma,
Engineering Society, Art Board
1916 Wolverine, 1st Sergeant Co. A

CHARLES HENRY DONALDSON "Spreckle"

Iron Mountain
Engineer, Reserve Football '15,
Class Football '12, '14

GLEN GEORGE DICKER

"Dick"

Jackson

Agriculture, Aurorian, All-Fresh Football '12, Mgr. Class Football '15, 2nd Lieut. Co. G, Farmers' Club, Chorus

CHARLES HOWARD DONNELLEY

"Don"

Geneva, New York

Horticulture, Delphic, New York
Club, Holcad Staff '15, '16, J Hop
Committee, Class Treasurer '15,
Mandolin Club, Y. M. C. A.
Cabinet '15, '16

ARTHUR ARMSON DURFEE

"Durf"

Northville

Horticulture, Horticultural Club, Aurorian

DOROTHY MARGARET DORRIS "Dode" Tekonsha



SAMUEL HAROLD DWIGHT
"Sam"
Decatur
Agriculture, Alpha Zeta, Forensic,
Inter-Society Union

FRED ENGLAND, JR.

"Ted"

Detroit

Horticulture, Athenaeum, Class
Basketball '14, '15, Class
Baseball '14, Yell Master '16

GORDON COLUMBUS EDMONDS "Slim" $Hastings \\ Agriculture, Phylean, Farmers' Club$

WILLIAM CHARLES EGGERT
"Bill"
Sandusky
Engineer, Hermian, Engineering
Society

 HILMAR ANDREAS FICK
"Chi"
Wilmette, Illinois
Agriculture, Olympic, Illinois Club,
'Varsity Club, Farmers' Club,
'Varsity Baseball '14, '15, 'Varsity
Football '15, Class Basketball
'15, '16, J Hop Committee

HOWARD ROBERT ESTES

"Es"

Alpena
Agriculture, Delphic, Farmers'
Club, Band, College Orchestra



LESTER E. FLANDERS
"L. E."
Sherwood

Agriculture, Dorian, Choir, Inter-Society Union, Students' Citizenship League AUSTIN E. FORD

"A. E."

Birmingham

Electrical Engineer, Engineering Society

JACOB EMANUEL FOESS
"Jake"
Chesaning
Forester, AE-Theon, Forestry Club

 $\begin{array}{c} \text{MILDRED ELIZABETH FORCE} \\ Lansing \\ \text{Home Economics, Feronian} \end{array}$

HAROLD NICHOLAS FOX
"Foxie"
Grand Rapids
Engineer, Athenaeum, Grand
Rapids Club, Battalion Sergeant
Major 2nd Battalion

CYNDA FLORENCE FREE "Flo" Lansing Home Economics, Ero Alphian

NELLIE ALFRIDA FREDEEN Norway

Home Economics, Omicron Nu, J Hop Committee, L. S. C.



ERNEST JACOB FREY
"Baldy," "Dad Elliot"

Caledonia

Horticulture

 $\begin{array}{c} {\rm JOSEPHINE\ LOIS\ FRY} \\ {\it East\ Lansing} \\ {\rm Home\ Economics,\ Sororian,\ J\ Hop} \\ {\rm Committee,\ Class\ Vice-Pres.\ '15-'16} \end{array}$

LYMAN L. FRIMODIG
"Frim"
Calumet
griculture, Olympic, 'Vars

Agriculture, Olympic, 'Varsity Club, 'Varsity Football '15, 'Varsity Baseball '14, '15, 'Varsity Basketball '14, '15, '16, Capt. '16 J Hop Committee, Student Council '14, '15 CLEM COLLARD FRY

"Clem"

Asbury Park, New York

Agriculture, Hesperian, Barbecue
Committee, J Hop Committee,
Athletic Board of Control '15-'16,
J Hop Toast

GEORGE FRED GALLIVER
"Fritz"
Flint
Agriculture, Hermian, Chorus,
Farmers' Club

CHARLES EDWARD GARTHE "Ed" Northport Horticulture, Horticultural Club, Chorus

JOHN FRANKLIN GALLOWAY

"Jack"

Algonac

Horticulture, Students' Citizenship
League, Horticultural Club



RAY THOMAS GIBBS

"R. T."

New Boston

Agriculture, Dorian, Farmers' Club,
Students' Citizenship League

GEORGE HENRY GILLESPIE
"Gillie"
Hastings
Agriculture, Barry County Club,
Farmers' Club

NEIL ALFRED GIFFORD

"Giff"

Davison

Agriculture, Farmers' Club, Dairy
Seminar

FRED COLE GILL *Lansing* Engineer

GALEN McKEE GLIDDEN
"Glid"
Cedar Springs
Engineer, Trimoira, Engineerin

Engineer, Trimoira, Engineering Society, Students' Citizenship League, Y. M. C. A. Cabinet '15, '16 DANIEL ELLIS GOWER
"D. E."
Farmington, New Mexico
Horticulture, Horticultural Club

 $\begin{array}{c} {\rm JESSIE} \ \, {\rm A.} \ \, {\rm GODFREY} \\ {\it Parma} \\ {\rm Home} \ \, {\rm Economics} \end{array}$



 $\begin{array}{c} {\rm FRANK~ORRIN~GRAHAM}\\ {\rm ``F.~O.''}\\ {\it Detroit}\\ {\rm Engineer,~Engineering~Society,}\\ {\rm Band} \end{array}$

ALBERT WESLEY HAINES
"A!"
Huntington, Indiana
Agriculture

LOUIS HEMANS GRETTON "Gret" Mason Agriculture, Ionian, Band

 $\begin{tabular}{ll} NELLIE GRACE HAGERMAN \\ Litchfield \\ Home Economics, Sesame, Class \\ Secretary '14-'15, L. S. C. \\ \end{tabular}$

BERNICE EULALIA HALES

Oak Park, Illinois

Home Economics, Illinois Club,

Y. W. C. A. Cabinet, J Hop

Committee, Girls' Glee Club '14, '15,

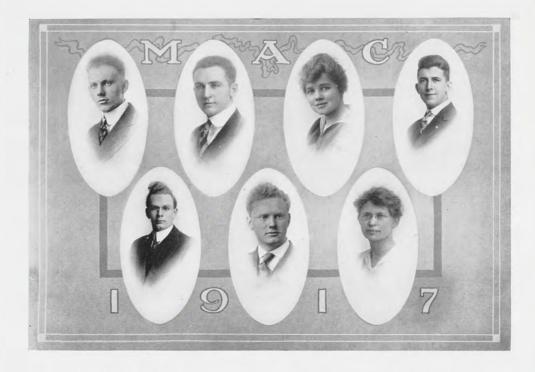
College Choir '14, '15, '16, L. S. C.

LOUISE VIRGINIA HALLADAY

Clinton

Home Economics, Omicron Nu,
Ero Alphian,
J Hop Committee, Girls' Glee
Club '13, '14, Dramatic Club

 $\begin{array}{c} \text{DECKER BLYNN HALL} \\ & \textit{East Lansing} \\ \text{Agriculture, Eclectic} \end{array}$



ALFRED THEODORE HALSTED

"Al"

Lawrence Agriculture, Dorian, Farmers' Club, Y. M. C. A. Cabinet HAROLD DYER HARDY

"Pa"

Tecumseh

Agriculture, Farmers' Club, Dairy Seminar, Class Baseball '14, Band, College Orchestra

EDWIN CARL HAMANN
"Ham," "Tack"
New Buffalo
Engineer, Delphic, Beta Sigma

HELEN HANCORNE

Cadillac
Home Economics, Sororian, Class
Vice-President '14'15

JOHN HERBERT HARMAN

"Jack"

Geneva, New York
Horticulture, Forensic, New York
Club, Horticultural Club, Rifle
Club, Quartermaster-Sergant,
Glee Club '15, '16

EMMA MARGARET HARMS

"Harms"

Reese

Home Economics, Saginaw Valley Club

SAMUEL WILLARD HARMAN

"Bill"

Geneva, New York

Horticulture, Forensic, New York Club, Horticultural Club, Rifle Club, Rifle Team '14, '15, '16



FRANK BAKER HARRIS "F. B." Flint

Agriculture, Ionian, Farmers' Club, Cross Country Team '15, Inter-Society Union

ORVILLE KIRK HENRY

"O. K." Hastings

Engineer, Engineering Society, Barry County Club

FRANK ERNEST HAUSHERR Detroit

Forestry, Delphic, Forestry Club

HAROLD W. HAYES "Tim"

Detroit

Engineer, Phi Delta, Class Baseball, Class Basketball, Engineering Society

GEORGE JOSHUA HENSHAW "Hen"

Grandville

Engineer, Trimoira, Engineering Society, Students' Citizenship League

GEORGE ALBERT HIMEBAUGH

"Hime"

 $Burr\ Oak$

Agriculture, Farmers' Club

ELLA LOUISE HILLIKER Grand Ledge Home Economics



FLOYD B. HIMES
"Shorty"
Perrinton
Agriculture, Ionian, Farmers' Club,
Sergeant Major 3rd Battalion

DONALD BARCLAY HOGUE
"Don"
Pontiac
Horticulture, Horticultural Club,
Class Football '14

CHAUNCEY ALLEN HOAG
"Chan"
Mosherville

Mosherville Agriculture, Dorian, Farmers' Club PHILIP MILLER HODGKINS
"Tip"
Keene, New Hampshire
Forestry, Forensic, Forestry Club,
New England Club

CHARLES CARLISLE HOOD "Kike"

"Kike"

Buffalo, New York

Horticulture, Phi Delta, 'Varsity
Club, New York Club, Horticultural
Club, 'Varsity Baseball '14, '15,
'Varsity Basketball '15, '16, Class
Basketball '14, Class Football '14,
Manager Class Baseball '14, Class
President '15, '16, J Hop
Toastmaster, Inter-Society Union

EDWARD CHARLES HUEBNER

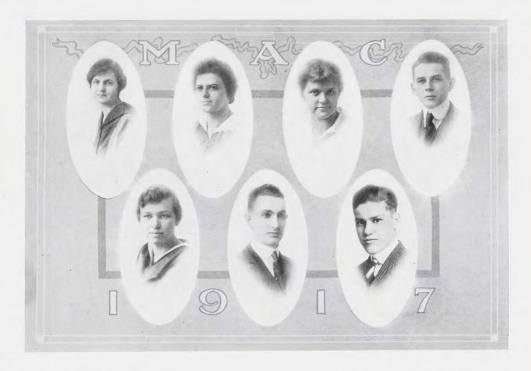
"Hueb"

Detroit

Agriculture, Eclectic, Chairman J

Hop Committee, 'Varsity Debating
Team '16, Inter-Society Union

 $\begin{array}{c} {\rm BERNICE\ HORTON} \\ {\it Bath} \\ {\rm Home\ Economics,\ L.\ S.\ C.,} \\ {\rm Glee\ Club,\ Choir} \end{array}$



KATHARINE AGNES HUME

Lansing Home Economics LELAND STANFORD JENNINGS

St. Charles Engineer, Athenaeum

BEATRICE HARRADEN JAKWAY

"Bee"

Benton Harbor

Home Economics, Sesame, Ass't Faculty Editor 1916 Wolverine, J Hop Committee, Class Secretary '15-'16 M. A. C. Union Board of Governors '16-'17

LOIS CORINNE JEDELE

Dexter Home Economics, Ero Alphian, Glee Club '13-'14

HAIDEE FLORENCE JUDSON

"Haid"

Brighton
Home Economics, Sororian, J Hop
Committee, 'Varsity Tennis '13, '14

THOMAS WILLIAM KEATING

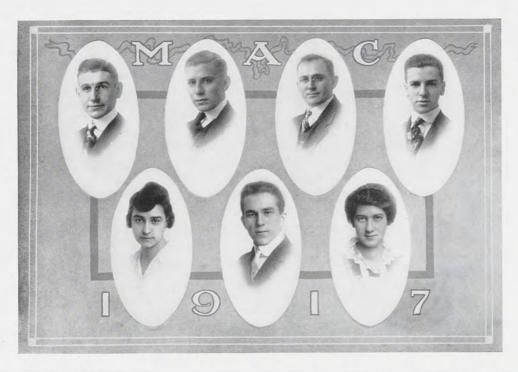
"Tommy"

Grand Rapids

Engineer, Eclectic, Grand Rapids Club, J Hop Committee, J Hop Toast, 2nd Lieut. Co. H, Liberal Arts Union

ROSCOE DAVID KEAN "R. D."

Stanley, New York
Engineer, Delphic, New York Club,
Beta Sigma, Engineering Society,
Inter-Society Union, J Hop
Committee, Rifle Team '14, '15, '16,
Student Council '15-'16, '16-'17



JOHN CECIL KELHAM
"Jack"
Avilla, Indiana
Agriculture, Hermian, Farmers'
Club, Inter-Society Union

WILLIS DOYLE KIMMEL
"Kimmie"
Lansing
Civil Engineer, Olympic, J Hop
Committee, Engineering Society

ARNE GERALD KETTUNEN

"Kett"

Ishpeming

Agriculture, Sem-Bot, Alpha Zeta,
Eunomian, Farmers' Club, InterSociety Union, J Hop Committee,

'Varsity Debate '16, Student
Council, '16-'17

 $\begin{array}{c} {\rm CARL~M.~KIDMAN} \\ {\it East~Lansing} \\ {\rm Agriculture,~Married~Students'} \\ {\rm Club} \end{array}$

ADA FRANCES KNEVELS

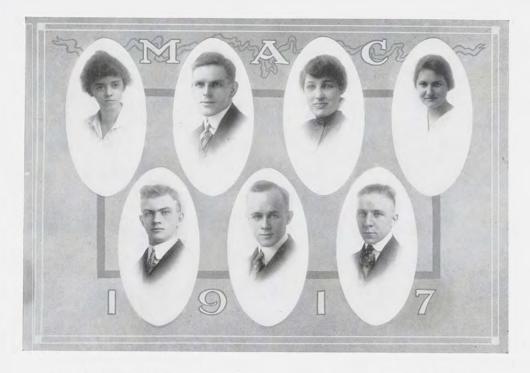
Elkhart, Indiana

Home Economics, Feronian,

J Hop Committee

FLORENCE KUGEL Sandusky, Ohio Home Economics

 $\begin{array}{c} {\rm HAROLD~MALCOLM~KREBS} \\ {\rm \it Henderson} \\ {\rm Engineer} \end{array}$



 $\begin{array}{c} {\rm NEENAH~ALMEDA~KYES} \\ {Lansing} \\ {\rm Home~Economics,~Sororian} \end{array}$

ELSIE ANNA LAUTNER
"Elsie"
Traverse City
Home Economics, Vice-President
Y. W. C. A.

ORVILLE WILLIAM LAIDLAW "Laid"

Ludington Agriculture, Delphic, Farmers' Club, Reserve Football '13, '15, All-Fresh '12, Athletic Board of Control '13-'14, Dairy Seminar $\begin{array}{c} {\rm MARY\ LA\ SELLE} \\ {\it Portland} \\ {\rm Home\ Economics,\ Feronian} \end{array}$

EARL AXFORD ROBERT LAUFFER "Duke" Plymouth Engineer, Engineering Society SHELDON BEAUDRY LEE

"Shelly"

Detroit

Forester, Ionian, Beta Sigma,
Forestry Club, J Hop Committee,
1st Lieut. Co. E, Sabre Knot

LLOYD RICHARDSON LEAVITT

"Levie"

Alpena

Agriculture, Phi Delta, Snapshot

Editor 1916 Wolverine, J Hop

Committee, Sergeant in Band,

Band



RUSSEL LLOYD LEPPER
"Lep"
Washington, District of Columbia
Horticulture, Horticultural Club

DOROTHY ALICE LILLIE
"Dot"
Coopersville
Home Economics, Themian, J Hop,
Committee, Class Historian,
Dramatic Club

LOUIS FRANK LEVIN
"Looie"
Sault Ste. Marie
Civil Engineer, Tau Beta Pi, Band

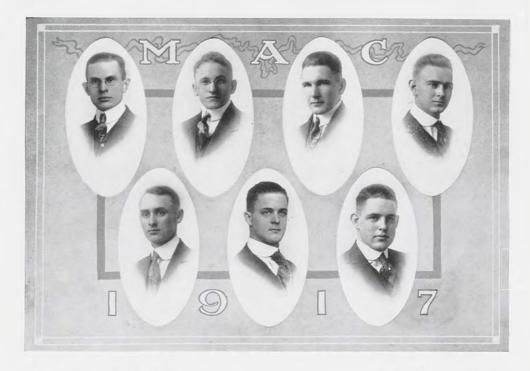
BUDD WILL LLOYD
Emporium, Pennsylvania
Agriculture, Forensic, Farmers'
Club, College Choir, Band

FRANCIS BLOOM LOVE
"Bub"
Shelby, Ohio
Engineer, Trimoria, Engineering
Society, College Choir

ALDEN BUTLER LOVE
"Lovie"

East Lansing

Agriculture, AE-Theon



Larue Reynolds Luther
"Martin"
New Carlisle, Indiana
Agriculture, Phylean, College Choir,
Inter-Society Union, Glee Club,
Dramatic Club

BYRON M. McCLURE
"Skipper"
Ludington
Forestry, Union Literary, Forestry
Club, 2nd Lieut. Co. E, Sabre Knot

ERNEST FREDRICK LYONS
"Short"

Hillsdale

Agriculture, Eunomian, Farmers' Club, Dairy Seminar, Barbecue Committee ALBERT LOVEL McCLELLAN

"Mac"

Holland

Engineer, Trimoira, 'Varsity Club,
'Varsity Basketball '15, '16
Capt, '17, Class Baseball '14, '15,
Reserve Football '14, '15

VICTOR CLARK McCOLL
"Vie"
Fenton
Engineer

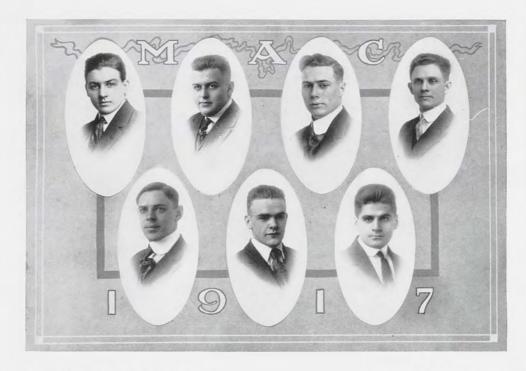
ROBERT HAROLD McWILLIAMS

"Mac"

Blissfield

Agriculture, Hesperian, 'Varsity
Club, 'Varsity Baseball '15, Glee
Club '15, '16, College Quartette

HAROLD PARSONS McLEAN
"Mac"
Holland
Hesperian, J Hop Committee,
2nd Lieut. Co. D, Sabre Knot



 $\begin{array}{c} {\rm CLARENCE} \;\; {\rm SAMUEL} \;\; {\rm MacKENZIE} \\ {\it Bay} \;\; {\it City} \\ {\rm Agriculture}, \;\; {\rm Union} \;\; {\rm Literary} \end{array}$

JOHN D. MARTIN
"John D."
Kingston
Agriculture

HENRY EDMUND MACOMBER
"Cupid," "Fat"
Manchester
Engineer, Eunomian, Beta Sigma,
Engineering Society

ABRAHAM LINCOLN MAIRE
"Link"
Grosse Pointe
Horticulture, Ionian, Horticultural
Club, House of Representatives,
'Varsity Debating Team '15

FRANK WILLIAM MARX
"Oscar"

Port Huron
Engineer, AE-Theon,
1st Sergeant Co. F

MEHMED ALI MEHMEDOFF Constantinople, Turkey Agriculture, Cosmopolitan Club

DANIEL LEO MEAD "Lee" Grand Rapids Engineer



CATHARINE MARJORIE MOORE

"Marje"

Port Huron

Home Economics, Feronian, Ass't
Art Editor 1916 Wolverine, J Hop
Committee, Class Vice Pres. '13-'14

 $\begin{array}{c} \text{HARLOW ALEXANDER MORSE} \\ \text{``Pink''} \\ \text{Bessemer} \\ \text{Engineer, Olympic, J Hop} \\ \text{Committee} \end{array}$

LUCY MAY MORAN
Grand Rapids
Home Economics, Feronian,
J Hop Committee

JANICE MORRISON
West Branch
Home Economics, Sesame, J Hop
Toast, Dramatic Club '15-'16

ALFRED BIERLY MUIR

"Al"

Detroit

Horticulture, Class Basketball,
Class Baseball, Glee Club

LEIGH MARK NASON
"Rip"
Comstock Park
Engineer, Columbian, Beta Sigma,
Grand Rapids Club,
2nd Lieut. Co. A, Sabre Knot

ROSWELL A. MULKINS
"Fat," "Mully"
Flushing
Agriculture, Farmers' Club



MINTON S. NELSON
"Nellie"
Ishpeming
Engineer, Olympic, Sabre Knot,
2nd Lieut. Co. F

ALFRED HORLEY NICHOL "Nick" Jackson Engineer, Engineering Society

GUY ADAMS NEWLON
Bentleyville, Pennsylvania
Agriculture, Y. M. C. A. Cabinet
'15-'16, 1st Lieut. Co. A,
Alternate Debating Team '15

WILSON EARLE NEWLON
"Bill"
Bentleyville, Pennsylvania
Agriculture, Farmers' Club,
Dairy Seminar

FLORENCE NOTLEY
"Flo"
Vicksburg
Home Economics, Sororian

 $\begin{array}{c} {\rm P.~J.~O'MEARA} \\ {\it Marquette} \\ {\rm Agriculture,~Chorus,~Farmers'~Club} \end{array}$

JESSE FRANCES OLNEY
"Jess"
Fremont
Veterinary, Veterinary Medical
Ass'n



FRANK WILLIAM OPENLANDER

"Ope"

Grand Ledge

Engineer, Dorian, Engineering Society, Students' Citizenship League, Band

A. J. PATCH "A. J."

Moscow

Agriculture, Union Literary, Alpha Zeta, Master of Ceremonies Barbecue, Rifle Team '14, '15, '16

GLENN WERELY OSGOOD

"Whistler" St. Johns

Engineer

ESTHER ANNE PARKER

Coldwater

Home Economics, Omicron Nu,
Ero Alphian

EDWIN H. PATE
"E. H." "Si"

Lansing

Engineer, Delphic, Beta Sigma, Rifle Team '14, '15, '16, Advertising Manager 1916 Wolverine M. A. C. Union Board of Governors '16-'17

DAVID LOSER PEPPARD

"Pep"

East Lansing

Horticulture, Horticultural Club, Union Literary, 'Varsity Club, 'Varsity Track '14, '15, 'Varsity Basketball Squad '14, '15, Class Football '14, '15, J Hop Committee, Athletic Board of Control '16-'17

RAY ALGER PENNINGTON

"Pen"

Pewamo

Engineer, Delphic, Beta Sigma, Engineering Society, Rifle Team '13, '14, '15, '16



 $\begin{array}{c} {\rm HELEN~GERTRUDE~PERRIN} \\ Lansing \\ {\rm Home~Economics,~Sorovian,~Ass't} \\ {\rm Society~Editor~1916~Wolverine,} \\ {\rm J~Hop~Committee} \end{array}$

EARL WAYNE PHELPS

"E. W."

Corfu, N. Y.

Agriculture, Dorian, New York
Club, Farmers' Club, Students'
Citizenship League

KARL ANDREW PETERS
"Phil," "Pete"
Big Rapids
Horticulture, Delphic, Horticultural
Club, J. Hop Committee

HELEN INEZ PETERSON
"Pete"

Lansing

Home Economics, Ero Alphian

EDWARD WILLIAM PINCKNEY
"Ed," "Pink"

Lansing

Horticulture, Hesperian, Art
Editor 1916 Wolverine

OTTO WEST PINO
"O. W."
"Ithaca

Agriculture, Farmers' Club,
1st Sergeant Co. K

AUSTIN LESTER PINO

"A. L."

Ithaca

Horticulture, Horticultural Club,
Y. M. C. A. Cabinet, Students'
Citizenship League



ALTON M. PORTER
"Allie"
South Paris, Maine
Horticulture, Horticultural Club,
Hermian, New England Club,
House of Representatives,
Battalion Sergeant Major
1st Battalion

I.EON ALBERT PRATT

East Lansing

Engineer, Trimoira, Married
Students' Club, Class Baseball

 $\begin{array}{c} {\rm HAZEL~EMILY~POVEY} \\ {\it East~Lansing} \\ {\rm Home~Economics} \end{array}$

ALICE MAY POWELL Ionia
Home Economics, L. S. C., Y. W. C. A. Cabinet

DELBERT McCULLOCH PRILLERMAN "Pril" Institute, West Virginia Horticulture

GLEN WEBSTER QUICK
"Quick"
Scottville
Engineer, Engineering Society,
Class Baseball '13, '14, '15
Sabre Knot, 2nd Lieut. Co. I

HENRY NELSON PUTNAM

"Hank," "Put"

East Lansing

Forestry, Hermian, Forestry Club,

New England Club



JOHN WALES RANDALL
"Doc"
Florence, Vermont
Veterinary, New England Club,
College Orchestra

THOMAS HUGH REID "Hudge" $Bay\ City$ Engineer, Engineering Society

JAMES B. RASBACH
"Jimmie"
East Lansing
Engineer, Olympic, J Hop
Committee

HOWARD C. RATHER

"Rayth"

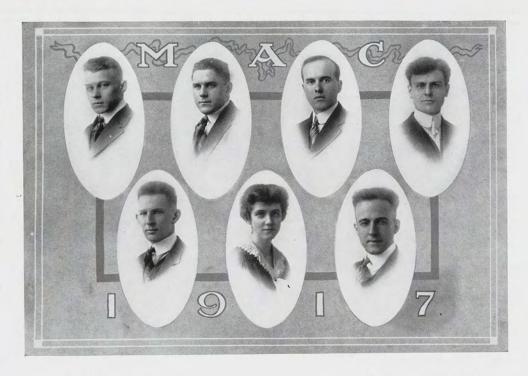
Elkton

Agriculture, Eunomian, Farmers'
Club, Class Football '14, '15, Class
Editor 1916 Wolverine, 'Varsity
Debating Team '16, J Hop
Committee, Sabre Knot,
2nd Lieut, Co. K

VERNON BELL WADE
REDFERN
"Red"
Lansing
Engineer, Delphic, Beta Sigma,
Class Baseball '14, '15, Class
Football '16, Class Basketball '16

 $\begin{array}{ccc} {\rm RAYMOND} & {\rm WALKER} & {\rm REDMOND} \\ & {\rm ``Red''} \\ & & East\ Lansing \\ & {\rm Agriculture} \end{array}$

GEORGE RUSSEL REDFIELD
"Red"
Edwardsburg
Agriculture, AE-Theon, Farmers'
Club, Band



CHARLIE RITCHIE
"Willie"

Cedar Springs

Agriculture

CHARLES HIRAM ROUSE

"Chas"

Geneva, New York

Engineer, Union Literary, New
York Club, Engineering Society

JAMES DAVID ROBERTS
"Jimmie"
Detroit
Engineer, Columbian, Beta Sigma,
J Hop Committee

 $\begin{array}{c} {\rm CLARE\ FITE\ ROSSMAN} \\ Lakeview \\ {\rm Agriculture,\ Farmers'\ Club} \end{array}$

WILLIAM HOWARD ROWAN
"Fuzz"

Muskegon Heights
Engineer, Trimoira, Engineering
Society

WILLIAM EDWARD SAVAGE
"Ted"

Bay City

Engineer, Trimoira, Engineering
Society

 $\begin{array}{c} \text{MARGUERITE HELEN RYAN} \\ Lansing \\ \text{Home Economics, Sororian, Girls'} \\ \text{Glee Club '15, '16} \end{array}$



ETTA KATHERINE SHALLER Lansing Home Economics

CORWIN JANSEN SCHNEIDER
"Prexy," "C. J."
Massillon, Ohio
Agriculture, Alpha Zeta, Delphic,
Beta Sigma, Farmers' Club

CLYDE OWEN THOMAS SHEETZ "Sheets" $\frac{Burr\ Oak}{Agriculture,\ Forensic,\ Farmers'}$ Club, Class Baseball '14

 $\begin{array}{c} {\rm ELSA\ THEODORA\ SCHUEREN}\\ {\it Detroit}\\ {\rm Home\ Economics,\ J\ Hop\ Toast,}\\ {\rm Chorus,\ Math.\ Club} \end{array}$

 $\begin{array}{ccc} \text{ALBERT} & \text{FRED} & \text{SCHUMACHER} \\ \text{"Shooey"} \\ & & Albion \\ \text{Engineer, Color Sergeant} \end{array}$

RALPH WHITFIELD SHEEHAN
"Chink"
St. Joseph
Engineer, Eunomian, Beta Sigma,
J Hop Committee, Glee Club '15
College Orchestra '15, '16,
Band '14, '15, '16

CARL JOHN SEIDEL
"Carl"
Saginaw
Agriculture, Alpha Zeta, Union
Literary Society, Class Football,
All-Fresh Football, 1st Sergeant
Co. G, Dairy Seminar,
Farmers' Club



ARTHUR R. SHEFFIELD

"Sheff"

Harrison

Engineer, Eunomian, Engineering Society, Saginaw Valley Club, 'Varsity Basketball '16, Class Basketball '14, Class Football '15, '16, Manager '15

ALBERT KNIGHT SMITH
"A. K.", "Al"
Detroit

Engineer, Delphic, Beta Sigma, Engineering Society, Sabre Knot, Humorous Editor 1916 Wolverine, Ass't Tennis Manager '16, Quartermaster 3rd Battalion Y. M. C. A. Cabinet

H. W. SHELDON

"Shelly"

Greenville

Engineer

JOHN FREEMAN SHELDON

"Shelly"

Croswell

Horticulture, Forensic, College Choir, Horticultural Club

EDWIN REED SMITH

"Tubby"

Hart

Agriculture, Athenaeum, Class Football '14

LOUISE SMITH

East Lansing
Home Economics, Ero Alphian,
Girls' Glee Club '15, '16

LEON FOSTER SMITH "Brownie"

Schoolcraft

Agriculture, Ionian, Farmers' Club



LOU ORENE SMITH Parma Home Economics, Sesame

MAX MERRILL SOMERS
"Shut Eye," "Emma"

**Manchester*
Forestry, Olympic

RAYMOND CLINTON SMITH
"Milligram"
Woodbury
Engineer, Forensic, Barry County
Club, Engineering Society,
Color Sergeant '15-'16

BLANCHE LOUISE SNOOK $\frac{Hadley}{\text{Home Economics, L. S. C.}}$

HENRY GEORGE SOMMER

"Heine"

Grand Rapids

Engineer, Trimoira, Engineering
Society, Grand Rapids Club

KENNETH BOYD SPALDING

"K. B.", "Kab"

Detroit

Engineer, Tau Beta Pi, Trimoira,
Faculty Editor 1916 Wolverine,
J Hop Committee, 1st Lieut. Co. F

FRANK S. SPAFARD
"Spaf"
Manchester
Agriculture, Eunomian, Farmers'
Club, Beta Sigma



 $\begin{array}{cccc} {\rm RICHARD} & {\rm MALLORY} & {\rm STARR} \\ {\rm "Dick"} \\ New & London, & Connecticut \\ {\rm Agriculture,} & {\rm New} & {\rm England} & {\rm Club} \end{array}$

FRED WARD STAFFORD

"Staff"

Port Hope

Engineer, Forensic, Engineering
Society, Class Baseball '15

Class Football '14

 $\begin{array}{c} {\rm FRANK~OLIVER~STANG} \\ {\it East~Tawas} \\ {\rm Engineer} \end{array}$

GLEN ORLAND STEWART
"Stew"

Avilla, Indiana

Agriculture, Ionian, Farmers' Club,
Ass't Editor Holead '15-'16,
Editor Holead '16, 17-18

Agriculture, Ionian, Farmers' Club, Ass't Editor Holcad '15-'16, Editor Holcad '16-'17, Business Manager 1916 Wolverine, Beta Sigma, J Hop Committee, Band LOWELL O. STEWART

"Short"

Watervliet

Engineer, Tau Beta Pi, Eunomian,
Engineering Society,
Class Baseball '15, Class
Baseball Manager '16

 $\begin{array}{ccc} \mbox{HOYT CLIFFORD STEWART} \\ \mbox{"Stew"} \\ \mbox{$Hillsdale$} \\ \mbox{Engineer, Tau Beta Pi, Olympic} \end{array}$



DELBERT ERNEST STORRS "Del" $Grand\ Blanc$ Horticulture, Horticultural Club, Ionian

HERBERT DAY STRAIGHT

"Herb"

Holland

Horticulture, 'Varsity Club, Ionian,
Horticultural Club, Beta Sigma,
Y. M. C. A. Cabinet '14-'15,
All-Fresh Football '13, 'Varsity
Football '14, '15, Chairman J Hop
Committee, Class Treasurer '14-'15,
Glee Club

CHARLES RUSSEL STOUGH
"Sto"
Sherwood
Engineer, Dorian

BERTEL WAINE STRAIGHT
"Bert"
Petoskey
Agriculture, Aurorian, Farmers'
Club, J Hop Committee, College
Orchestra, Band

 $\begin{array}{c} {\rm MYRON~SANFORD~BARNUM} \\ {\rm STRONG} \\ {\it Burlington} \\ {\rm Agriculture,~Union~Literary} \end{array}$

CHARLES EDWARD SUNTHIMER
"Sunshine"
Goshen, Indiana
Agriculture, Farmers' Club, House
of Representatives, College Choir

RICHARD PLAISTED SULLIVAN "Dick," "Sully" Lansing Horticulture, Eclectic, Fresh Track Team, Bugle Corps



LLOYD JOHN TASKER
"L. J."
Bellevue
Agriculture, Dorian, Students'
Citizenship League

 $\begin{array}{c} \text{DON CARLTON SWEENEY} \\ & Albion \\ \text{Agriculture} \end{array}$

MANUEL S. TARPINIAN
"Tarp"
Battle Creek
Agriculture, Cosmopolitan Club,
Farmers' Club

GLENN STANTON THOMAS
"Tommy"
Schoolcraft
Horticulture, Horticultural Club,
Eunomian, Ass't Business Manager
1916 Wolverine

PAUL EDWIN THOMPSON

"Tommy"

Lake Ann

Agriculture, Farmers' Club, House of Representatives,
Class Football '15

JAMES HAROLD THOMPSON
"Tommy"
Port Huron

Agriculture, Ionian, Farmers' Club,
House of Representatives,
Class Football '14, '15,
1st Sergeant Co. C



WILLIAM DARIUS THOMPSON

"Bill," "Tommy" Port Huron

Port Huron

Engineer, Scabbard and Blade,
Tau Beta Pi, Hesperian,
Engineering Society, Sabre Knot,
Class Baseball '14, '16, Captain '15,
Chairman J Hop Committee,
Chairman Barbecue Committee,
Battalion Adjutant 3rd Battalion,
Class President '13-'14,
College Choir '13-'14

 $\begin{array}{c} {\rm MICHEAL} \ \ {\rm RAYMOND} \\ {\rm TONKONOGY} \end{array}$ "Tony"

New York City Horticulture, Horticultural Club, Cosmopolitan Club, House of Representatives

RUTH TIBBS Ludington

Home Economics

GEORGE WILLIAM TIEDEMANN "Tied"

Silver Creek, New York
Engineer, Phylean, New York Club,
Class Basketball

DOROTHY TOWNE Elk Rapids

Home Economics, Sororian

EARL RUSSEL TRANGMAR "Trang"

Hancock Agriculture, Alpha Zeta, Eunomian, Beta Sigma, Editor-in-Chief 1916 Wolverine, J Hop Committee, Union Delegate to Columbus, Farmers' Club M. A. C. Union Board of Governors '16-'17

AVERY P. TRADEWELL "A. P."

Grand Rapids Engineer, Engineering Society



ARTHUR LELAND TURNER "Lee"

Memphis, Tennessee
Agriculture, Eclectic, J Hop
Committee, Class Football '14,
Glee Club '14, '15, '16, College
Orchestra, Band '15, '16

EDNA REBECCA TUSSING "Ted"

Lansing Home Economics, Omicron Nu, Sororian, J Hop Committee

LEONARD HENRY VERSCHOOR
"Vers," "Len"
Grand Rapids Grand Rapids
Agriculture, Hesperian, Farmers'
Club, Grand Rapids Club, Ass't
Business Manager Holcad '15-'16,
Business Manager Holcad '16-'17,
Society Editor 1916 Wolverine,
J Hop Committee
Class Treasurer '15-'16
Beta Sigma

WILLIAM FRANK VAN BUSKIRK "Van"

Harbor Creek, Pennsylvania Horticulture, Union Literary, Keystone State Club, All-Fresh Football '14, Class Football '15, Horticultural Club

ESTER ELDORA VALLEAU

"Teddy" East Lansing Home Economics

ROY DAVID WALTER

Eaton Rapids Agriculture

PAUL JAMES VEVIA

"Paul" Muskegon

Agriculture, Hesperian 'Varsity Basketball Squad, Class Basketball '13, '15, Class Football '15, J Hop Committee, 2nd Lieut. Co. B, Sabre Knot



FRANK TOLLES WARNER "Spuds," "Seth" South Haven Forestry, Delphic, Track Squad '14, '15, Class Football '14, '15

HUBERT LAWRENCE WATERBURY "Huck" Lansing Engineer, Delphic, Beta Sigma, Ass't Advertising Manager 1916 Wolverine, Barbecue Committee, J Hop Committee, Dramatic Club

HERBERT RAY WARNER "Herb," "Doc" Plymouth

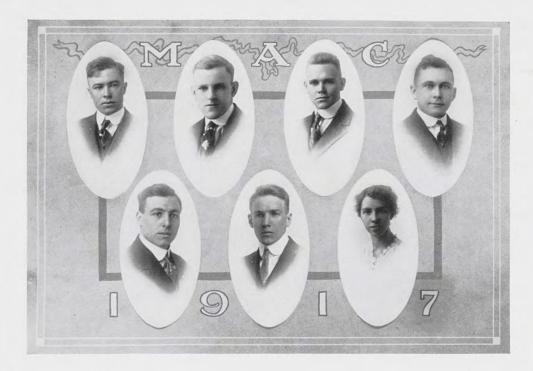
Orford, New Hampshire Agriculture, Columbian, Farmers' Club, Track Squad '14, J Hop Committee Agriculture, Olympic, New England Club, Ass't Quartermaster, J Hop Committee

HERBERT EARL WEBBER "Doc," "Webb" Riverside, Cal. Horticulture, Delphic, New York Club, Horticultural Club

ROY WEINBERG Vicksburg Agriculture, Hermian, Students' Citizenship League

CHARLES ABRAM WASHBURN "Wash"

NORMAN OLIVER WEIL "Dutch" "Dutch"
Cleveland, Ohio
Agriculture, Columbian, Ass't
'Varsity Football Manager 1915,
'Varsity Football Manager 1916,
Class Baseball '14, '15, Barbecue
Committee, Farmers' Club,
Inter-Society Union



CLARENCE EARL WESTON
"Wes"

Sault Ste. Marie
Agriculture

LYLE MOODY WILSON

"Queen"

Petoskey

Agriculture, Hermian, Farmers'
Club, Students' Citizenship League

FRANK JOSEPH WHALEN
"Pink"

Buffalo, New York
Horticulture. Phi Delta, New York
Club, Horticultural Club,
J Hop Committee

FRED McKINLEY WILSON
"Freddie"
Hillsdale
Agriculture, Eunomian, Farmers'
Club, Class Football '15

HAROLD J. WIXSON
"Wick"

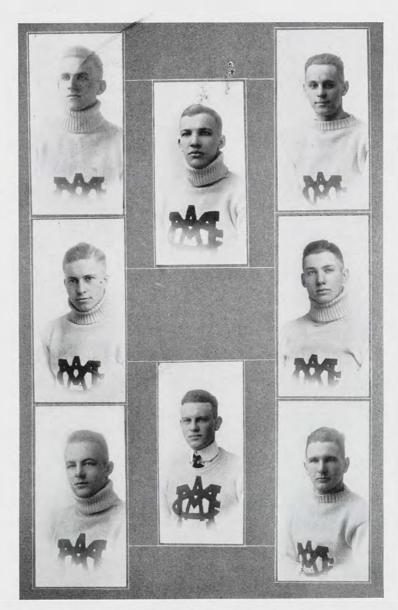
Amadore

Agriculture, Farmers' Club

 $\begin{array}{ccc} {\rm BERNICE} & {\rm JEAN} & {\rm WOODWORTH} \\ & & Fremont \\ & {\rm Home} & {\rm Economics}, & {\rm Sesame} \end{array}$

WILLIAM FREDERICK WOLFE "Bill" Flushing Agriculture, Farmers' Club

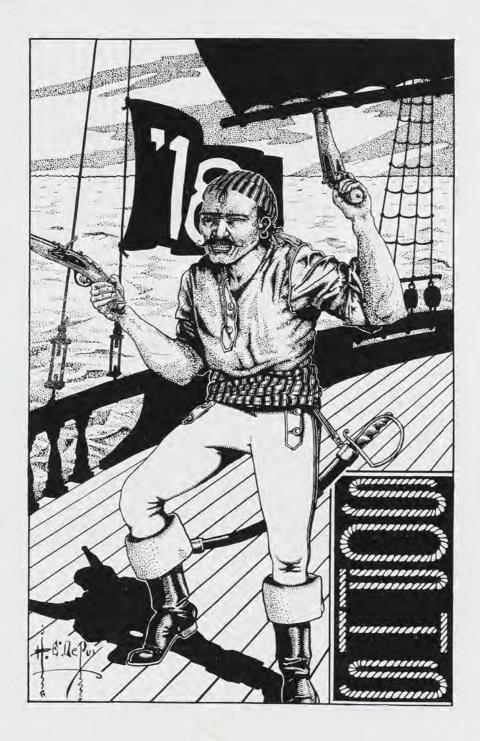
ROGER WILLIAM BILLINGS
G. LEE BARNES
HARRY HARRISON BLUMENTHAL
STANLEY JAMES CULVER
CHARLES UNDERWOOD FISHER
MARTHA HARRIET GOLTZ
RALPH BURTON HENNING
FRED S. HOBBS
RUSSEL EARL HETRICK
WILLIAM CHARLES KECK
ROY PALMER KELLEY
JOHN HENRY KILLMASTER
ELMER JOHN MANUEL
GEORGE FOWLER MILLER
ROSCOE WILLIAM RICE
EARL FENTON SEGER
GRAHAM GILLETTE SOMERS
HENRIK JOAKIM STAFSETH
WALTER RESIDE WRIGHT
JOSEPH ELIHU ZELTER



JUNIOR MONOGRAM MEN

Brusselbach Hood Henning

Frimodig Straight Sheffield Peppard McClellan





CARL M. BROWNFIELD

Class of 1918

President, Carl M. Brownfield
Vice-President, Lorinda Zimmerman
Secretary, Iva Jensen
Treasurer, Charles N. Silcox

Football Manager, W. Clifford Heustis

Basketball Manager, Ernest A. Rudelius

Barbecue Chairman, Winslow E. Dobson

Master of Ceremonies, Burdette W. Bellinger

Chairman Sweater Committee, G. Truax Bentley

Student Council, D. C. Cavanagh

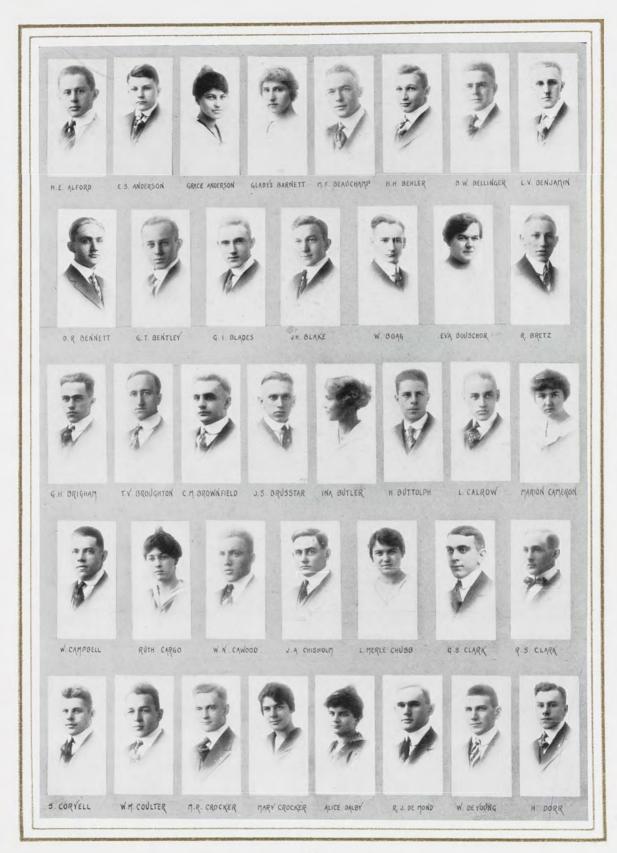
Editor 1917 Wolverine, Howard K. Abbott

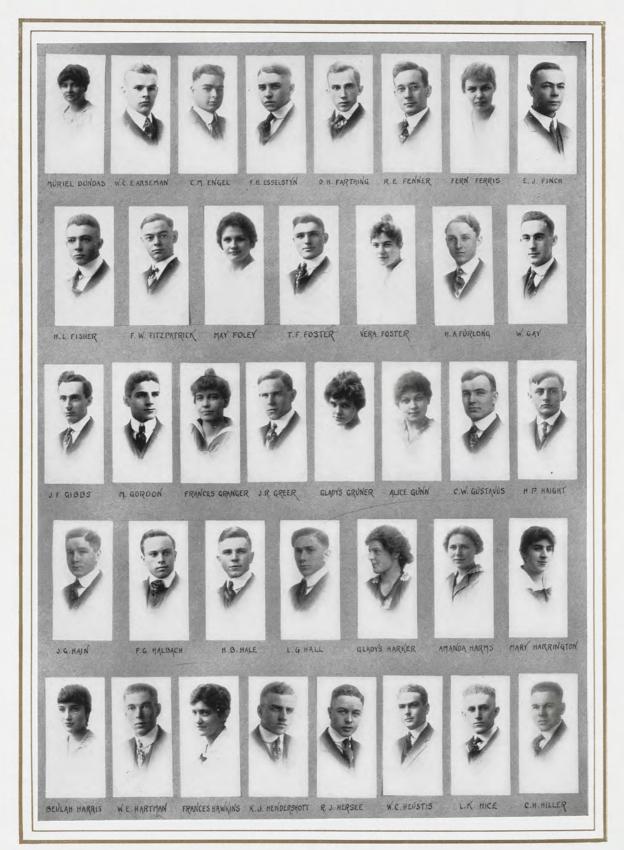
Business Manager 1917 Wolverine, Howard E. Alford

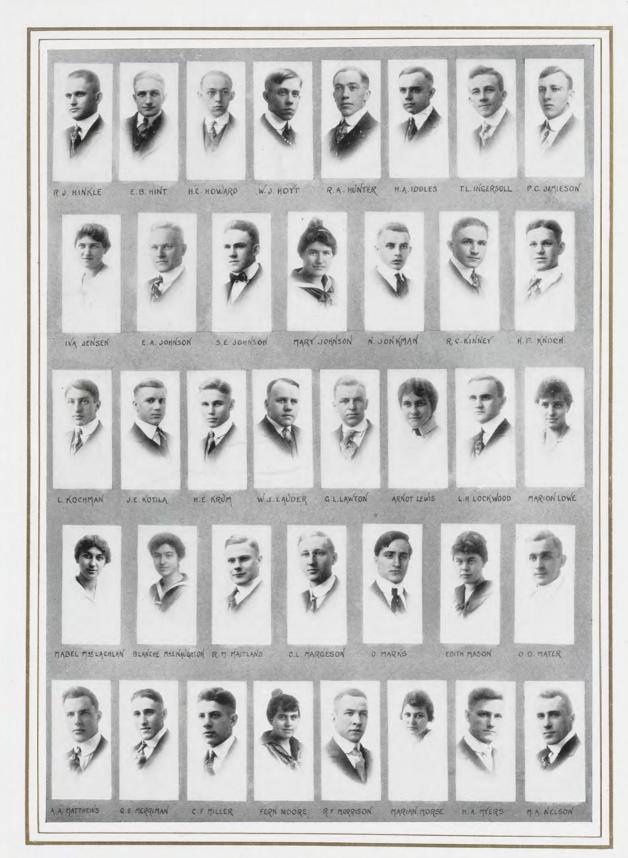
Advertising Manager 1917 Wolverine, Lytton Calrow

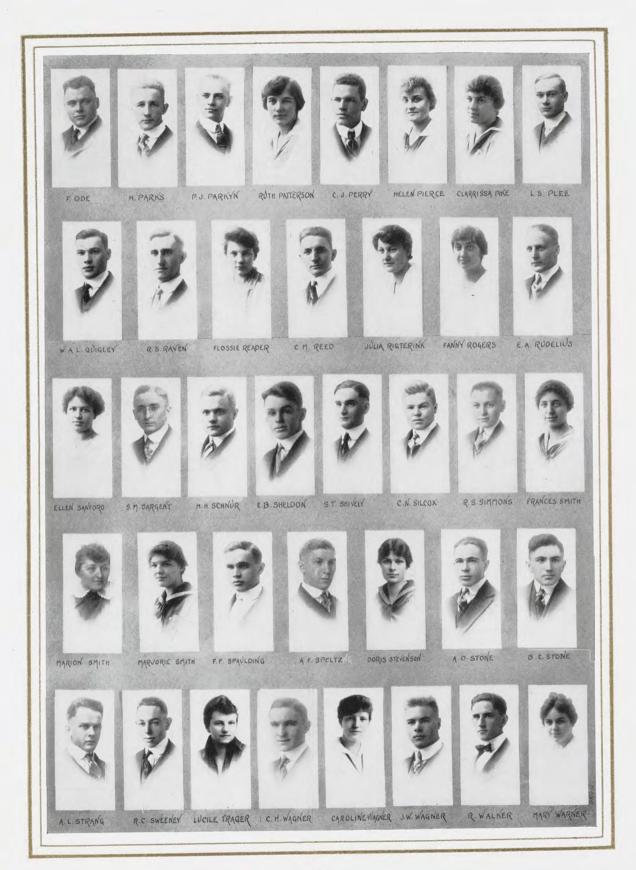
Assistant 'Varsity Football Manager, Harry K. Wrench

Baseball Manager, B. L. Schneider











Gallery of Photoless Sophs

H. C. Abbott H. K. Abbott E. T. Adams M. R. Andre A. Apple J. M. Beacon D. L. Bailey H. J. Bartley J. C. Bates C. W. Beers R. A. Beers H. H. Beltz W. B. Blanchard M. F. Blum W. C. Boman L. F. Boos E. K. Brigham C. I. Brooks A. L. Brown H. E. Buckle L. E. Buell W. J. Bugai M. F. Carmody D. C. Cavanagh W. A. Chapman E. R. Clark

L. H. Cohen

L. H. Cole R. W. Collinson Marion Inez Cook W. J. Cook S. F. Cooper W. A. Corson Mary G. Coughlin R. J. Crawford T. J. Dashner B. P. Daugherty F. A. Davis W. A. Davison H. E. DePuy L. A. DesAutels C. A. Dettling Frances DeWinter C. Dick H. C. Diehl W. E. Dobson J. C. Donovan W. Donovan F. O. Dorey H. Dorr Edna Ida Doud R. L. Dovle H. J. Durbin

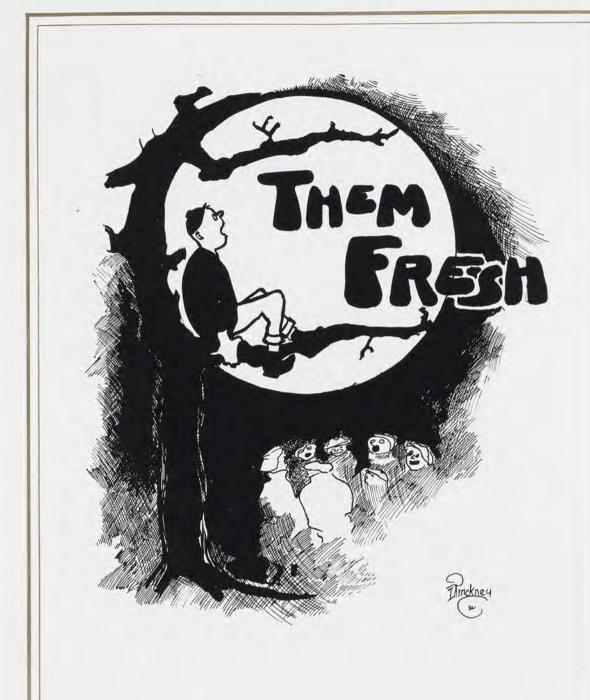
M. W. Eddy H. R. Edgar E. F. Eldridge E. C. Fischer G. Fleming L. K. Flower F. E. Fogle H. G. Frank W. E. Frazier J. M. Gaffney S. Gershberg Anne Gezon M. F. Gilchrist C. E. Glohr L. Goldberg S. Goldstein Marion Louise Grettenberger G. G. Groenewoud J. W. Hall M. A. Harkavy W. G. Harris M. C. Hart B. B. Harvey C. G. Hathaway L. E. Hathaway G. R. Hayes

H. J. Eddy

R. M. Heasley R. V. S. Heck M. Henika Marguerite Hewitt S. Hirshcopf P. J. Hoffmaster Grace Holtrop A. M. Hopperstead H. E. C. Huebner F. J. Hughes L. C. Hughes R. L. Hughes E. M. Huss C. A. Hutula A. Ibsen J. H. Jacklin A. Jacques H. P. Jameson M. G. Jewett A. H. Joel C. C. Johnson A. E. Jones L. N. Jones H. G. Joost H. V. Jordan R. E. Kelley A. T. Kennedy N. A. Kessler O. L. Kimble N. Koleman K. F. Krueger E. F. Kunze Bertha P. Lankton Gladys Lasenby E. J. Leenhouts E. D. Longnecker V. H. Ludwig D. J. Lukins C. S. MacKinzie S. W. MacKinzie H. H. McKinney Anna Macholl A. L. Mackey W. L. Mallman W. F. Manby

G. G. Maxfield A. C. May H C. Mead D. A. Meeker E. N. Metzen F. G. Millard H. N. Mills W. D. Mills C. H. Mitchel A. V. Mooney G. S. Monroe B. M. Murray J. F. P. Newhall T. J. Nichol O. P. North E. P. Ohmer Quindara Oliver Sabra Oliver C. J. Overmyer M. H. Pancost L. A. Pattison W. D. Powell Marion Pratt M. S. Rae S. Rabinowitz Mary Ray M. A. R. Reeves A. Reich W. G. Retzlaff D. M. Richardson C. P. Rigby S. Rose W. H. Rust A. R. Sawall E. E. Sayre H. F. Schaffer B. L. Schneider C. F. Schumacher R. M. Shane L. Shervin G. C. Shumway R. H. Sill H. G. Smith V. A. Smith Alta A. Snow

C. H. Snow Helen T. Snyder G. A. Spoon Marie Sprang H. A. Springer F. X. Straessley C. H. Strauss S. E. Taylor A. H. Teske H. F. Thaver H. E. Thompson R. I. Thompson R. K. Tomlinson J. E. Turner Grace Urch Lucile Urch A. D. VanDervoort H. M. Vaughn J. Vetter H. Virshup G. C. Volmer E. R. Van Leeuwen C. H. Wagner E. P. Waldon H. H. Wallace E. M. Waters M. A. Wattels H. E. Webber H. A. Weckler S. T. Wellman S. F. Wellman G. F. Wells R. J. Whitney F. H. Wildern J. E. Wilkinson H. A. Williams W. B. Williams W. K. Willman G. C. Wilson H. G. Winandy L. F. Yeiter M. E. Young F. B. Zehner L. W. Zimmerman G. E. Zuver





HAROLD MAURICE KING

Class of 1919

OFFICERS

President, Harold Maurice King
Vice-President, Miss Catherine G. Carter
Secretary, Miss H. C. Holladay
Treasurer, R. N. Wright

AUDITING COMMITTEE

W. E. Webb

Jane E. Price

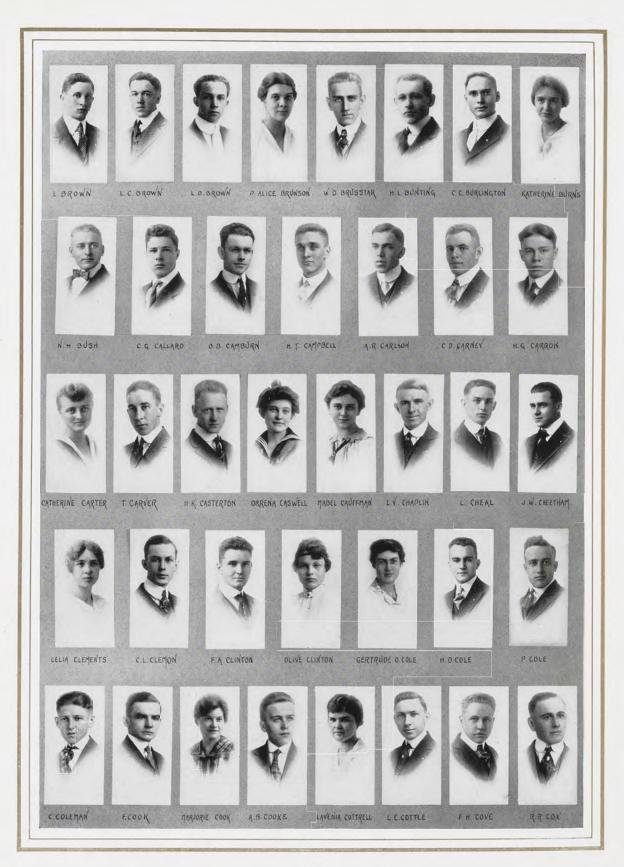
R. N. Wright

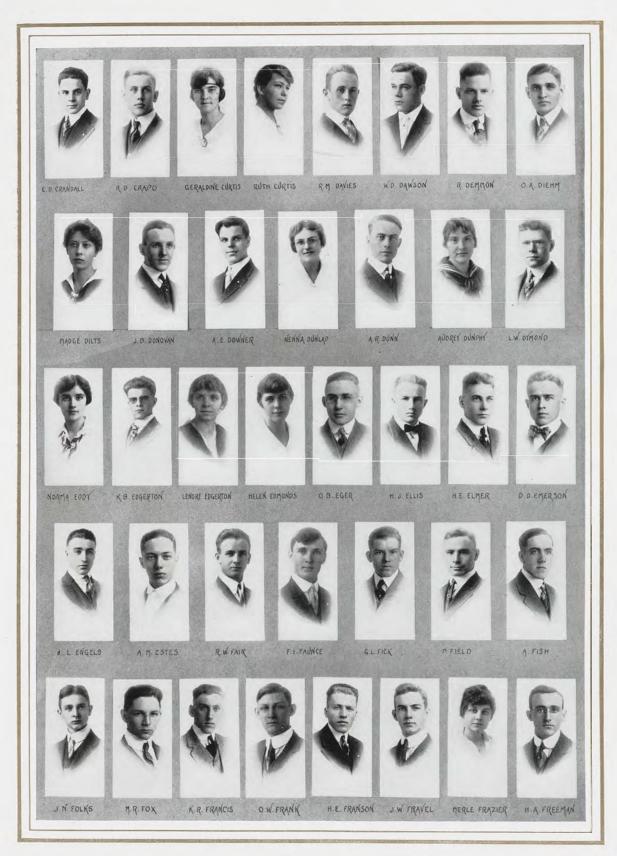
H. M. King

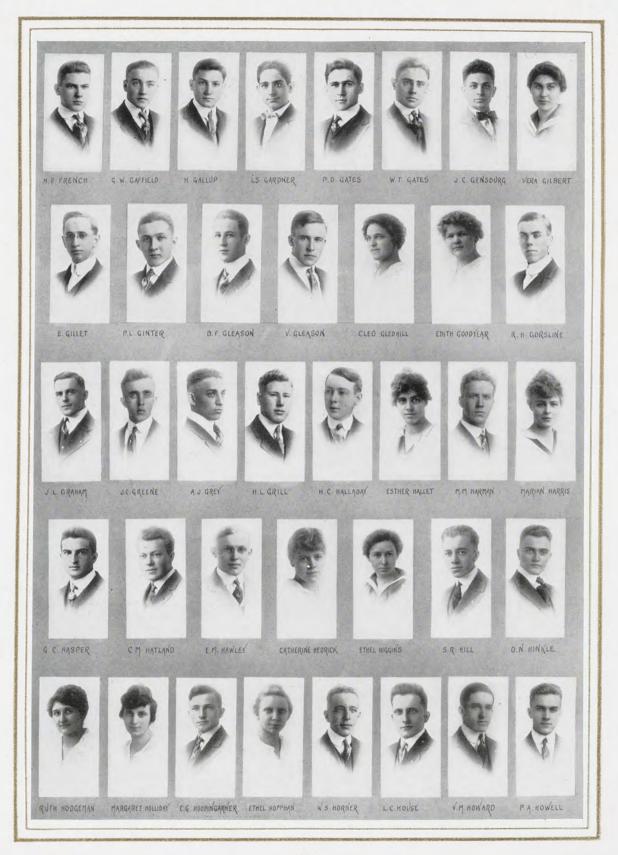
BASKETBALL MANAGER

J. W. DeGraff





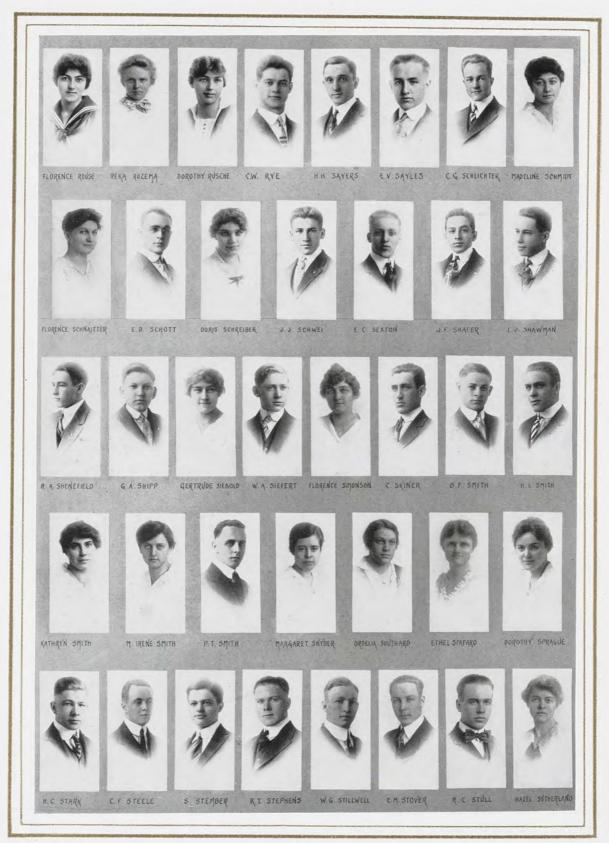


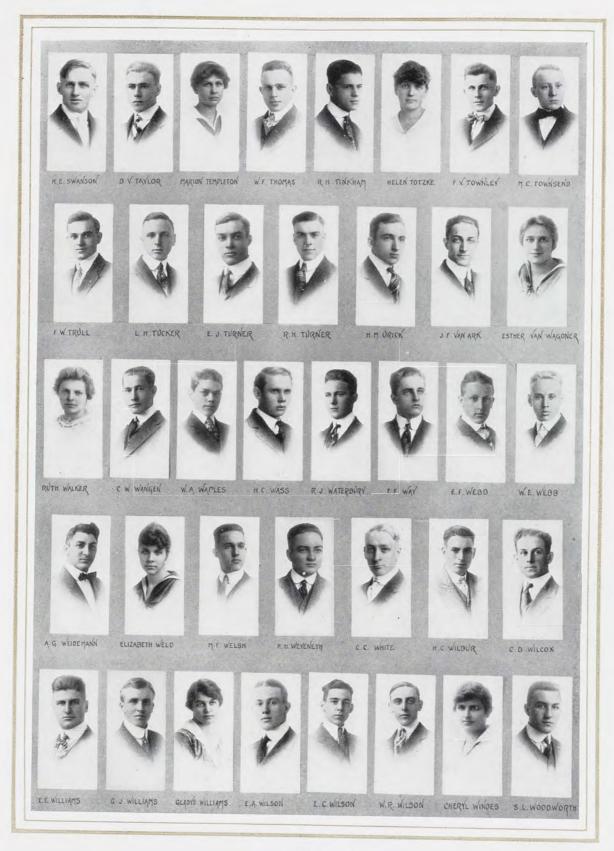


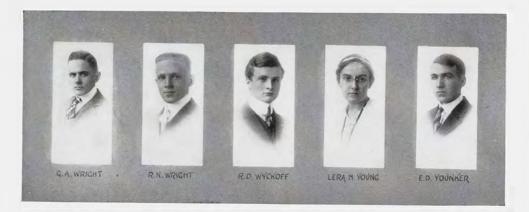












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G. W. Dell J. M. Diamond E. T. Durbin M. E. Earle Iva Lois Esterbrook E. H. Edgerton J. G. Eldridge M. N. Erickson R. H. Evans R. A. Fisher K. S. Frazier M. B. Freshwaters J. T. Garber Grace Jean Gillard F. W. Gitchel F. B. Glenn Gladys Gordon A. M. Grant E. L. Grate R. M. Hain W. P. S. Hall J. H. Hammes M. E. Hath Pauline Haynes H. E. Hemans F. M. Hill R. J. Hille H. H. Himebaugh J. D. Hindman R. M. Hodges L. F. Houghton W. E. Jarm J. R. Johnson S. E. Johnson J. T. Keating D. W. Kent Edna Marion Kidd G. W. Killoo B. A. King L. J. Koltz

P. W. A. Koepnick O. F. Kommick C. W. Lafler J. F. LaForge D. J. Lamoureaux M. A. Leach E. J. Lindsay M. C. Lloyd H. G. Loree O. C. Luther H. A. Lyon C. E. McBride E. H. Mackey A. C. Maloney A. A. Mathews Helen Mead E. D. Menkee W. Miller R. Molineaux R. F. Montgomery A. C. Moran F. D. Morley M. K. Mouhidden Geneva Null P. J. O'Callaghan E. F. Perkins A. J. Perrin R. D. Perrine H. R. Pettigrove E. H. Picard Martha Pratt L. N. Pressley J. M. Quayle M. B. Randall A. W. Reed M. L. Reed N. L. Reed H. J. Reehorst J. M. Robertson W. M. Robinson

F. F. Rolison L. R. Roosa F. S. Roser F. G. Russel C. Sardjoff E. Savilahti H. P. Shawcross Betrice Sherwood R. W. Shepherd S. J. Smith L. Snyder E. Sorby J. P. Spencer W. H. Steinbauer Helen Stevens J. H. Stevens W. H. Stevens W. V. Taylor G. D. Tenney R. W. Tenney W. H. Thies W. F. Thomas Helen Tighs L. H. Tinker D. Townsend C. C. Tubbs Ada Tucker T. M. Tyler E. E. Ungren R. E. Uren F. H. Utley V. F. Van Camp F. L. Vaughn E. L. Waite N. E. Warner D. W. Webster R. Wilcox W. Wood H. E. Wright H. B. Wylie



Wearers of the Monogram

FOOTBALL

W. B. Miller, '12, '13, '14, '15

H. H. Miller, '13, '14, '15

N. J. DePrato, '12, '14, '15

H. Beatty, '15

R. Heubel, '15

H. Springer, '15

H. A. Fick, '15

R. Henning, '13, '14, '15

C. O. Butler, '15

H. Blacklock, '13, '14, '15

G. E. Smith, '13, '14, '15

H. D. Straight, '14, '15

D. VanDervoort, '14, '15

L. L. Frimodig, '15

C. R. Oviatt, '15

BASEBALL

M. S. Fuller, '13, '14, '15

H. A. Fick, '14, '15

D. Williams, '15

L. L. Frimodig, '14, '15

C. C. Hood, '14, '15

H. A. Clark, '14, '15

R. H. McWilliams, '15

W. B. Miller, '13, '14, '15

A. L. Brown, '15

H. Springer, '15

W. Thomas, '15

A. M. LaFever, '13

BASKETBALL

L. L. Frimodig, '14, '15, '16

F. J. Ricker, '15, '16

C. C. Hood, '15, '16

N. J. DePrato, '15

H. H. Miller, '13, '14

W. B. Miller, '13, '15

A. L. McClellan, '15, '16

A. R. Sheffield, '16

C. F. Miller, '16

W. Wood, '16

C. P. Rigby, '16

TRACK

H. H. Beatty, '13, '14, '15

A. L. Alderman, '13, '14

J. Brusselbach, '15

C. F. Barnett, '14, '15

D. F. Jones, '13

D. L. Peppard, '13

E. Sheldon, '15

TENNIS

V. C. Taggart, '15

C. R. Crozier, '15

CO-ED, MONOGRAM WEARERS TENNIS

Miss Ethel Taft, '14

Miss Haidee F. Judson, '14, '15

The Year in Review

The past year in M. A. C. athletics has been, in large measure, one of success. In football, baseball, basketball, track and tennis, Aggie teams more than broke even, attesting the right of the College to recognition as one of the leading factors in intercollegiate sports in the middle west. Under the generalship of Coach John F. Macklin, the winning habit seems to have become quite permanently fixed.

In football the work of Coach Macklin and his aides, Gauthier, "Dutch" Miller, Gifford and McWilliams, got results in the complete vanquishment of Michigan. But one defeat interrupted a season of otherwise complete victory.

The baseball squad, while behind the football team in its proportion of wins, was nevertheless a good one, closing the season with an average of .571. Michigan, as in football, was again among the Aggies' victims.

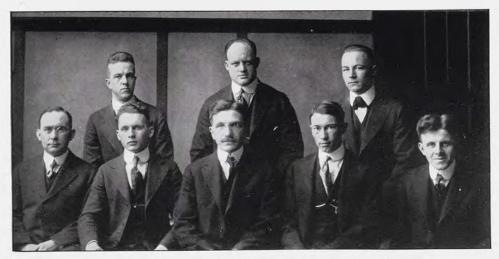
The basketball quint, despite the fact that it was made up mostly of new recruits, acquitted itself creditably, though its performances, due chiefly to the big number of green recruits, was not quite up to the mark of the other teams. Its work, however, was such as to insure a good squad next winter.

The track season was easily the most successful in the history of the College. Notre Dame managed to make away with a majority of points, but notwithstanding this, the team put up a game fight. The year's work on the cinders was otherwise unmarred.

The tennis team also upheld its end of 'varsity sports by making a clean sweep of the spring card. In tennis the year was easily the best the College has enjoyed.

During the year, as a whole, the work of M. A. C. athletes in the branches of sport, in which they competed, was such as to mark the season as one of the best the College has ever had.

The year also saw the retirement of some of the best men who have ever graced M. A. C. teams, but the regrets over their departure have been made less poignant by the fact that the amount of first rate material still in College is such as to insure at least a respectable showing in the year to come, though the enactment of the three-year rule on January 1, 1916, will make the task one of perhaps more difficulty than has been true heretofore.



Musselman

Fry Gauthier

Macklin Plant

Gorton

Henning

Wells

Athletic Board of Control

With the going into effect of the three-year rule in M. A. C. athletics, on January 1, 1916, general supervision of athletic affairs of the College passed from the hands of the coaches, where it had previously reposed, to the control of the Athletic Board. This board will in the future work with M. A. C.'s athletic directors in all the business affairs relating to campus and 'varsity sports.

OFFICERS

President, Prof. L. C. Plant Secretary, Assistant Coach G. E. Gauthier Treasurer, A. M. Brown, Secretary of State Board Reporter, Coach John F. Macklin

MEMBERS

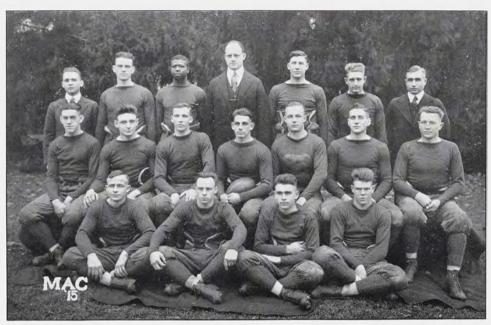
L. S. Wells, '16
W. T. Gorton, '16
W. B. Miller, '16
C. C. Fry, '17
G. E. Gauthier
J. F. Macklin
C. S. Langdon
H. K. Vedder
H. H. Musselman
F. S. Kedzie

MEMBERS-ELECT

R. B. Henning, '17 D. L. Peppard, '17



1915 'Varsity Football Squad



Gauthier Beatty

Straight Butler Oviatt

Smith Frimodig Springer

Macklin B. Miller

Blacklock Henning Heubel

H. Miller Deprato Fick

Fuller VanDervoort



THE COACHES

Gauthier

Macklin

O. R. Miller

Football

OFFICERS

W. Blake Miller, Captain
M. S. Fuller, Manager
N. O. Weil, Assistant Manager
John Farrell Macklin, Head Coach
George E. Gauthier, Assistant Coach
Oscar R. Miller, End Coach
Chester Gifford, Line Coach
J. E. McWilliams, All-Fresh Coach

TEAM

W. B. Miller, Capt., Half	H. Springer, Q. B.	H. Blacklock, R. T.
H. H. Miller, Half	H. A. Fick, Half	G. E. Smith, <i>L. T.</i>
N. J. DePrato, F. B.	R. Henning, $R. E.$	H. D. Straight, R. G.
H. Beatty, Half	C. O. Butler, <i>L. E.</i>	D. VanDervoort, L. G.
R. Heubel, Q. B.	C. R. Oviatt, E .	L. L. Frimodig, C.

SEASON'S RESULTS

M. A. C	34	Olivet	0
M. A. C	77	Alma	12
M. A. C	56	Carroll	0
M. A. C	24	U. of M	0
M. A. C	0	Oregon	20
		Marquette	
		_	_
Total	258	Total	38

1915 'Varsity Reserves

A. L. Brownfield, Line

H. J. Chapel, Line

S. Coryell, Line

J. W. DeGraff, Line

C. H. Donaldson, Line

K. W. Hutton, Line

A. L. McClellan, Backfield

R. Evans, Backfield

P. McCool, Backfield

J. W. Laidlaw, Backfield

J. O'Callaghan, Backfield

L. A. Pattison, Line

F. Ode, Line

1915 'Varsity Scrubs

K. C. Beake

E. K. Brigham

C. L. Burton

L. K. Cleveland

R. Crozier

W. M. Coulter

S. Goldstein

N. Jonkman

C. P. Rigby

H. F. Shaffer

A. F. Speltz

J. E. Turner

D. Williams

H. A. Weckler

H. K. Wrench

E. L. McLane

1915 All-Fresh

F. C. Archer

C. R. Benedict

P. G. Borgman

C. D. Carney

H. E. Franson

O. Hinkle

H. H. Merriman

H. J. Baker

R. L. McGaw

W. W. Miller

J. Quattlebaum

F. F. Rolison

J. D. Schwei







ck

The Season of 1915

Five victories won, out of a possible six, was the way the season's results tallied up last fall when Coach Macklin mustered out the football squad—a record entitling the team to rank with the best that have ever defended the Green and White. The year wound up a series of four years of general football success—four years in which we have chalked up victories over Michigan, Wisconsin, Notre Dame, Penn State, Ohio State, and a number of lesser lights. The season of 1915 was a good one.

The team was a real one. The Oregon Aggies may dispute the claim, but there is little argument on the point in the environs of Ann Arbor. The strength of the 1915 squad quite upset followers of football who happened to occupy seats in the Ferry Field bleachers on October 23rd, last, but those few who had the opportunity to cast an eye over the squad during the preliminary workouts in the training camp at Pine Lake, were not so astounded. Some 30 men reported for the early drill, and they were 30 stalwarts who early showed signs that they would be a factor in the season's football ceremonies.

The early omens were well borne out when the season opened. Olivet was disposed of 34 to 0; Alma was laid quietly away by a score of 77 to 12, and Carroll College was routed 56 to 0. Then came the Michigan game at Ferry Field on October 23. The score was M. A. C. 24, Michigan 0, the most overwhelming defeat ever administered to any Michigan team by an M. A. C. eleven.

But while fans and members of the squad were still celebrating the Michigan game, the Oregon Aggies arrived on the scene and before the team was aware that it had a real opponent to conquer, the westerners had run up a good lead, which was increased so substantially that the final score was Oregon 20, M. A. C. 0.







Quarter Back

The affair rather aroused the team and it was still in this condition when Marquette came to play what for us was the last game of the season. Marquette suffered the consequences and was sent back to the famous Milwaukee with a 67 to 6 whaling.

Fifteen men participated in the 'varsity's work during the season, under the leadership of Capt. Blake Miller. Blake, more like his old self than at any time during the two previous seasons, was at his old, baffling, clusive tricks in dodging tacklers and working the ends for steady gains. Michigan found him particularly slippery. And along with his practical technique of the game, he used good headwork and cool generalship on the field, fully justifying the wisdom of the squad in electing him to the captaincy. The only unfortunate thing about his work was the fact that it was his last as an M. A. C. 'varsity man. This June Blake will win his sheepskin, and in his going M. A. C. will lose one of the best gridders who ever lugged a ball for the 'varsity.

Jerry Neno DePrato may be mentioned here as another stellar performer, if not the main cog in the Macklin machine during the season. As an all-around handy man, Jerry at fullback was without a peer on the team. He battered the line for unfailing gains, worked like a demon on the defence, was impenetrable in his interference running, punted faultlessly, and drop-kicked when the occasion demanded it. His work may be summed up in a sentence—he won the all-American record for individual points scored, making a total of 185, and the additional all-American record for touchdowns, of which he made 37. He was prominent among the all-western selections by the sport writers and was accorded frequent honorable mention among the candidates for all-American recognition. On his graduation this month the team will lose a fullback whose place will not easily be filled.







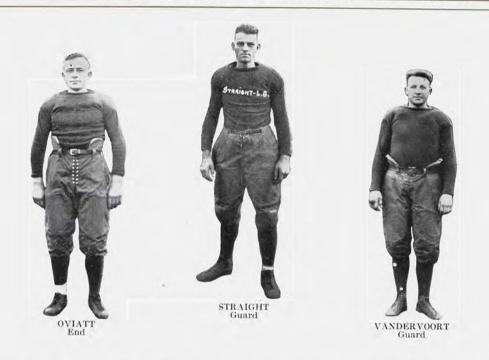
BUTLEI

In the way of "phenoms" the honorable Gideon Smith, left tackle, must be given his due. Gideon's playing of his position was one of the notable things of the year in central western football. He was a mountain of strength in the line, but his greatest value to the team lay in his almost uncanny faculty for doping out the other fellow's intentions. If close tab had been kept in the matter, it would undoubtedly have been demonstrated that Gideon broke up more enemy plays before they were started than did any other man on the team. Coach Macklin paid him the tribute of classing him with the best tackles he has ever seen, while critics generally accorded him favorable mention. Gideon leaves with the rest of this year's seniors.

One of the most consistent of the backfield men was Hewitt Miller at right half. Hewitt, notwithstanding the fact that he was not overblessed with weight, was nevertheless one of the most dependable members of the squad—good for downing his man in time of need, sure in carrying out the right fellow in running interference, and a consistent ground-gainer with the ball. He likewise is among those who will go this June.

Howard Beatty, in the backfield, afforded another of the season's surprises. Beatty, after struggling along in obscurity among the reserves for three years, suddenly burst into the calcium in the early games of the season with a series of long end runs that won him a regular rating with the backfield division. He demonstrated his right to his spurs with more big dashes on Ferry Field. He is the fifth of the 'varsity football men who will take his adieus this spring term.

Early in the season it sort of looked to fans that the coach might find some difficulty in developing a man to take the quarterback position, but a little later on the difficulty developed into the problem of choosing between Bob Heubel and "Brownie" Springer. The contest ended with about an even division of the spoils. Heubel at quarter was one of the steadiest, clear-think-



ing field generals the Aggies have ever had, while Springer rated about on a par with him. Springer showed special ability as a back, despite his shortage of beef. Between the two, the coach found the early-season quarterback difficulties easy of solution. This pair should be highly valuable assets to next fall's squad. The 1915 season was their first with M. A. C.

On the ends the team was well protected from flanking movements by Ralph Henning, C. O. Butler and Clarence R. Oviatt. Henning, captain-elect of the 1916 team, was aggressive to the limit of propriety. His tackling was sure, he sized up the other fellow's intentions in a hurry, and he showed 24-carat quality in dependability.

At the other end of the line, Butler, playing his first season with the team, was one of the prizes of the year. He was handy in getting down under the ball on punts and passes, he carried the leather every now and then for good gains, and he generally made the left extremity unsafe for visitors.

Oviatt, in the capacity of emergency end, was one of the gamest fighters on the squad, notwithstanding a handicap in the matter of weight. His work was deservedly rewarded with a monogram.

The line was one of the best in years. Hugh Blacklock, at right tackle; Herb D. Straight, at right guard; Del VanDervoort, at left guard, and Lyman L. Frimodig were the big factors in its strength.

Blacklock, playing his third year with the team, and his second on the line, proved to be resourceful on defence, and an unusually valuable man on offense. His backfield training, received in 1913, stood him in good stead. Drawing him back to carry the ball for line plunges was one of the most effective ground-gaining dodges that Coach Macklin worked during the season.

At right guard, Straight played a game that allowed the backs plenty of time to get under way. His 200 odd pounds of brawn made his particular







FICK Half Back

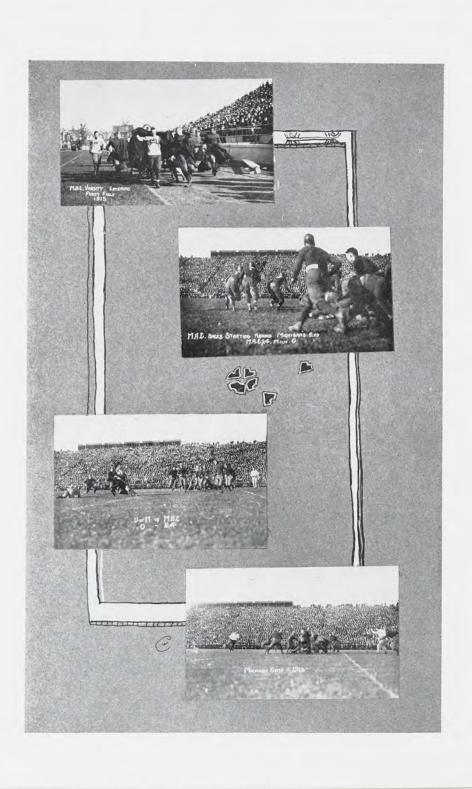
section of the line a hard place to break through and enabled him to do a good turn in breaking up opposing combinations. His work was particularly commended in the sporting columns.

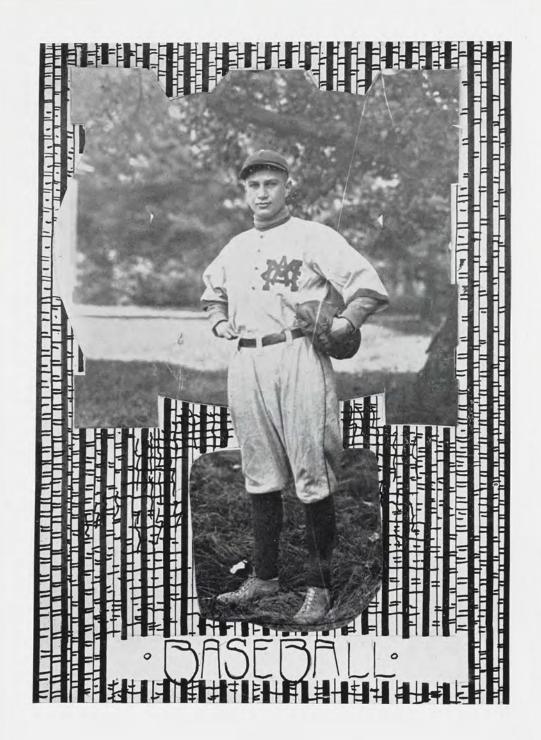
Del VanDervoort, at left guard, proved to be another doughty individual whom visiting teams found a great deal of trouble in handling. Working with Gideon Smith, he kept holes well plugged up and made others when they were needed. Another of his specialities was getting down the field for punts and tackling vigorously. He will help much next fall in keeping the line up to its old standard for steadiness.

A new center hove into view with the appearance of Frimodig on the squad. It was feared, following Vaughn's retirement in 1914, that the center position would be a hard one to fill, but Frimodig filled it and did the job thoroughly. Much of the consistent ground gaining by the backs during the season was contributed to by Frimodig's sure snapping of the ball, and his ability to block out would-be tacklers afterwards. Despite the fact that the season was his first on the 'varsity grid squad, Frimodig played the game like a veteran. He will be back in harness this coming season.

Last of the new recruits was Fick, reserve half. Fick didn't know he had any football possibilities in himself until the coach called him out and put him to work. His lack of previous training handicapped him, but he nevertheless showed sufficient going power to win himself a regular rating. Fick is one of the men to whom fans are looking to help patch up the holes left by the retirement of DePrato, Blake and Hewitt Miller, and Beatty.

The team as a whole proved itself a smooth-working, effective football unit, and one which should make a favorable showing in 1916, notwithstanding the going of a half dozen veterans.





1915 'Varsity Baseball Squad



 $\begin{array}{cc} & Brown \\ Williams & B. \ Miller & McWilliams \\ Fick \\ Hood \end{array}$

Macklin Bibbins Springer

Frimodig Peterson Fuller Weeder Thomas

Baseball

OFFICERS

A. L. Bibbins, Captain
E. E. Peterson, Manager
J. W. O'Callaghan, Assistant Manager
John Farrell Macklin, Coach
M. K. Griggs, Assistant Coach

THE TEAM

A. L. Bibbins, Capt., C.	R. H. McWilliams, F.
M. S. Fuller, 3rd	W. P. Thomas, F .
H. A. Fick, SS.	W. B. Miller, P.
D. E. Williams, 2nd	A. L. Brown, P.
L. L. Frimodig, 1st	M. G. Weeder, P.
C. C. Hood, F.	H. A. Springer, P.

H. A. Clark, F.

SEASON'S RESULTS

M. A. C 19	Albion 5
M. A. C 9	Olivet 3
M. A. C 6	Western Reserve 1
M. A. C 4	Bethany 0
M. A. C 3	U. of D 1
M. A. C 2	Notre Dame 3
M. A. C 3	Syracuse 4
M. A. C 3	U. of M 1
M. A. C 7	Alma 1
M. A. C 1	Ohio Wesleyan 2
M. A. C 2	Marshall 3
M. A. C 1	U. of M 8
M. A. C 4	U. of M 2
M. A. C 2	Notre Dame 4

The 1915 Baseball Season

"The 1915 baseball season at M. A. C. was a success because we beat Michigan," declared Capt. A. L. Bibbins at the close of the season as the members of his team were awarded their certificates of membership in the 'Varsity Club. "Regardless of results in other games, the College must remember that we won from the University two out of three, and decisively showed that M. A. C. possessed the best team of any school in the state."

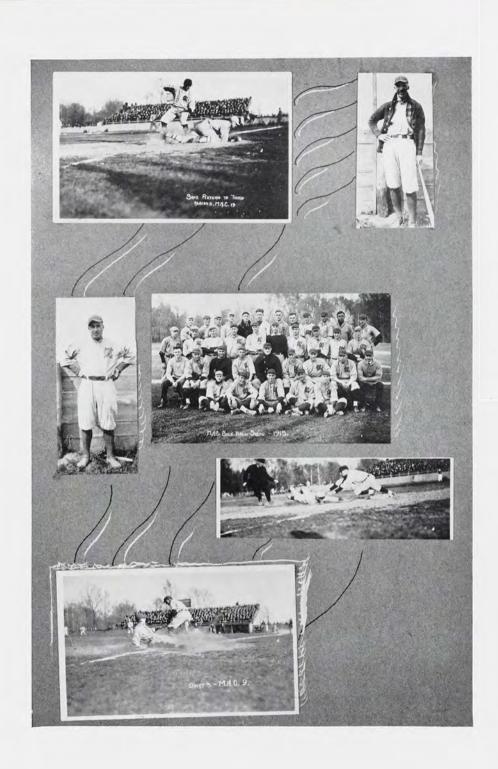
The deciding Michigan games formed the bright spots of the 1915 season. After losing to Syracuse and Notre Dame, the Aggies came back strong with Blake Miller in the box and defeated Michigan at Ann Arbor 3 to 1. Of the two games played at East Lansing, the first went to the University 8 to 1, largely through the efforts of Sisler. On the following day, M. A. C. won the series by taking the deciding game 4 to 2.

The season was a success both from the total of games won and runs scored. Eight games were won by M. A. C. out of fourteen played. M. A. C. scored 76 runs to 40 by opponents throughout the season. Notre Dame proved the stiffest competition encountered, winning both at East Lansing and South Bend. Syracuse took a closely played game 4 to 3. Barring these three contests, the year was M. A. C.'s almost from start to finish. The first five games were Aggie victories.

The lineup during the season was as follows: Pitchers, Miller, Weeder, Springer; catcher, Captain Bibbins; first base, Frimodig; second base, Williams; third base, Fuller; shortstop, Fick; outfield, Hood, Thomas, Clark, Brown, McWilliams.

Captain Bibbins was the only man lost to the team by graduation, but his place will be hard to fill. With a team of veterans, prospects for the 1916 season look bright, however. "Chief" Fuller is the new captain.

H. E. COWLES.





F. I. Lankey Yellmaster

LOCOMOTIVE

R-r-r-rah! R-r-r-rah! R-r-r-rah! Uz-z-z! Uz-z-z! Uz-z-z! M. A. C.

R-r-rah! R-r-rah! R-r-rah! Uz-z! Uz-z! Uz-z! Uz-z!

Rah! Rah! Rah! Uz! Uz! Uz! Tiger!

CAPTAIN'S SALUTE

Rah! Blake! Rah! Miller! Rah! Rah! Blake Miller!

TERRORS TO LICK

Rat-a-ta-thrat! to-thrat! to-thrat!
Terrors to lick! to lick! to lick!
Kick-a-ba! Kick-a-ba!
M. A. C.! M. A. C.!
R-r-rah!

FIGHT

R-r-rah! Team! Fight! Fight! Fight!

SIREN

R-r-r-rah! 'Varsity! R-rah!

BOOMER

(Clapping) (Stamping or Whistle) Boom! Rah! Aggies!

DOWN BEFORE THE FARMERS

Down before the Farmers, Down before the Farmers,
Down before the Farmers
Michigan goes!
Boom! Rah! Aggies!

'VARSITY

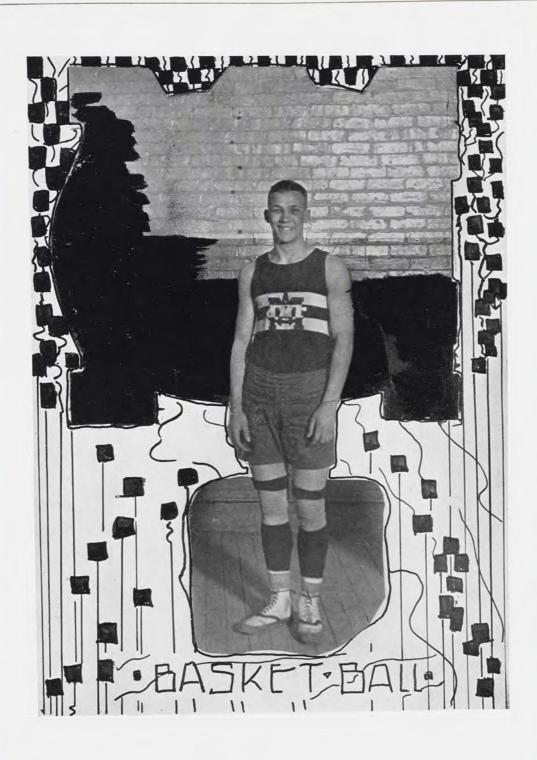
Bo-oom! R-r-rah! 'Varsity! Rah!

YOU CAN'T FOOL THE FARMERS

Um-m-m-m! Ah-h-h-h! You can't fool the Farmers! By Heck!

TEAM SALUTE

R-r-rah! R-r-rah! R-r-rah!
Team! Team! Team!
R-r-rah!



1915 'Varsity Basketball Squad



Rigby

Gauthier C. Miller Hood

Macklin Frimodig Sheffield

O. Miller Wood Ricker

McClellan

Basketball

OFFICERS

L. L. Frimodig, Captain
J. F. Macklin, Coach
G. E. Gauthier, Assistant Coach
O. R. Miller, Assistant Coach

TEAM

RESULTS

M. A. C 51	Western State Normal 21
M. A. C	Hope College 20
M. A. C 29	Polish Seminary 19
M. A. C 18	Notre Dame 19
M. A. C 17	Northwestern College 29
M. A. C 18	Illinois Athletic Club 50
M. A. C 34	Kalamazoo College 27
M. A. C 23	Notre Dame 24
M. A. C 21	Hope College 18
M. A. C 39	Muskingum College 21
M. A. C 27	Detroit Y. M. C. A 23
M. A. C 30	Tri-State College 13
M. A. C 23	Toledo Buckeyes 32
M. A. C 28	Toledo Buckeyes 22
M. A. C 21	Northwestern College 28
M. A. C	Detroit Y. M. C. A 35
Total	Total

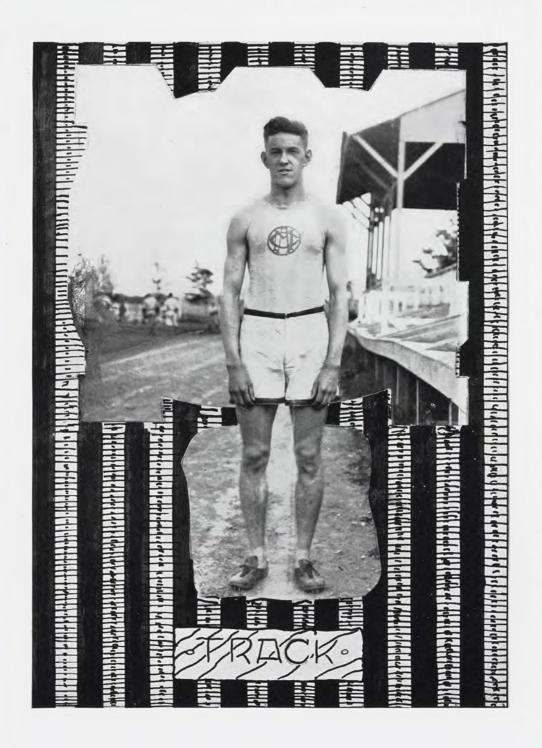
1916 Basketball Season

A survey of the 1916 basketball season indicates that M. A. C. came out on the right side of the ledger, at least from the standpoint of total points scored. The final figures gave M. A. C. 407 and our opponents 401. The score was more than satisfactory when it is taken into consideration that the coaches were compelled to develop a team from practically "green" material. Captain Frimodig was the only really seasoned veteran available. With his two years' experience on the 'varsity back of him, he was the life of the team from the start. His record for the year was 66 baskets, netting a total score of 132 points.

Ricker and Hood, were next in line, the former with 50 baskets to his credit and the latter with 38. Ricker helped to boost his total score by acting as chief thrower of baskets from fouls.

McClellan, the captain-elect for 1917, did not join the team until late in the season because of injuries sustained during the football season. As a result he did not have an opportunity to show up as well as in former years, when he was a regular member of the 'varsity five. At the close of the season, however, he was going good, and promises to be an important part of the M. A. C. scoring machine in 1917.

Rigby, Wood, Miller, and Sheffield all contributed much towards the success of the season and were awarded monograms for the first time. All four of these men will be available again next winter. Brown, Vevia and Spencer played in a number of games and deserve honorable mention. The latter will be lost by graduation, but Brown and Vevia can be counted upon for the 1917 team. Of the old men, Ricker is the only one to be graduated.



1915 'Varsity Track Squad



Barnett

Blue Macklin
Brusselbach
Beatty

Gauthier Loveland

Sheldon

Track

OFFICERS

H. E. Beatty, Captain George E. Gauthier, Coach

THE TEAM

H. E. Beatty, Capt., Hurdles
J. J. Brusselbach, Dashes
E. B. Sheldon, Mile
C. F. Barnett, Two Mile
W. W. Blue, Hammer, Discus, Shot Put
C. W. Loveland, Pole Vault

SEASON'S RESULTS

The 1915 Track Season

The year 1915 will be remembered by the M. A. C. fans as marking our graduation from the small college class in track athletics, for prior to last spring only the smaller colleges of Michigan were taken on the schedule. But in 1915 the team stepped out into "fast company" by meeting Notre Dame. The result, although not a victory, was satisfactory to the fans. In all other meets Coach Gauthier's men came through with flying colors. The triangular meet with Alma and Olivet proved to be one sided with M. A. C. earning twice as many points as the other two squads combined. The Michigan All-Fresh fell before the Aggies by a score of 70 1-3 to 59 2-3.

Monograms were awarded sparingly, for by the new policy of the athletic department, a track letter will in the future mean just as great an achievement as a reward in baseball or football. In all six letters were given out as follows: Clarence Loveland, Earl B. Sheldon, Jack Brusselbach, Howard Beatty, Clayton F. Barnett, and William W. Blue.

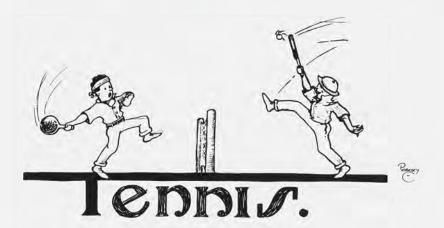
Cross Country Runs

RESULTS

Detroit Y. M. C. A. Cross Country at Belle Isle, May 30, won by M. A. C. M. A. C. Cross Country, Nov. 6, U. of M. 1st, Albion 2nd, M. A. C. 3rd.

Three cross country runs were entered by the Green and White, and in each an excellent showing was made.

In the Detroit "Y" run held at Belle Isle on Decoration Day, Coach Gauthier's men took first honors, and in the second run staged on the Island on Thanksgiving Day, they again placed. On November 6, M. A. C. staged the first intercollegiate cross country run ever held at East Lansing. It proved so successful that another will be held in 1916. Competition in this run was keen, but M. A. C. managed to take third honors.



THE TEAM

L. C. Moskowitz, Capt.	Otto Verguson
C. R. Crozier	Miss Ruby Clinton
V. C. Taggart	Miss Haidee F. Judson

SEASON'S RESULTS

M. A. C	5	Olivet	1
M. A. C	5	U. of M. All-Fresh	1
M. A. C	5	Alma	1
M. A. C			
M. A. C			

Tennis in Review

The tennis team enjoyed an unbroken string of victories during the 1915 season. The year opened with an abundance of material from which a 'varsity squad composed of L. C. Moskowitz, as captain; C. R. Crozier, V. C. Taggart, Otto Verguson, Miss Ruby Clinton, and Miss Haidee Judson was chosen. All were awarded monograms at the close of the season.

Six of the most prominent colleges in Michigan opposed the team but the most these could take was five sets. M. A. C. won twenty-eight sets, or nearly six times as many as all opponents combined.

M. A. C. Schedules for 1916

Baseball

April, May and June, 1916

		1,
April	15	Olivet at East Lansing.
April	21	Marshall at East Lansing.
April	22	Alma at East Lansing.
April	26	Western State Normal at East Lansing.
April	29	Notre Dame at Notre Dame.
May	3	Kalamazoo College at East Lansing.
May	5	Syracuse University at East Lansing.
May	12	Wabash at East Lansing.
May	13	Wabash at East Lansing.
May	17	Niagara University, Niagara, N. Y.
May	18	Buffalo University, Buffalo, N. Y.
May	19	Rochester University, Rochester, N. Y.
May	20	Syracuse University, Syracuse, N. Y.
May	23	Niagara University at East Lansing.
May	27	University of Michigan at East Lansing.
June	1	Notre Dame at East Lansing.
June	9	University of Michigan at Ann Arbor.
June	10	University of Michigan at Ann Arbor.

Track

April, May and June, 1916

April	29	Michigan Intercollegiate at East Lansing.
May	13	Notre Dame at Notre Dame.
May	27	U. of M. All-Fresh at East Lansing.
June	3	Western Conference at Chicago.
June	10	Michigan Interscholastic at East Lansing.

Football

September, October and November, 1916

September	30	Olivet at East Lansing.
October	7	Carroll at East Lansing.
October	14	Alma at East Lansing.
October	21	University of Michigan at Ann Arbor.
October	28	Oregon Aggies at East Lansing.
November	4	University of South Dakota at East Lansing.
November	11	Open.
November	18	Notre Dame University at East Lansing.

All-Fresh Football

October and November, 1916

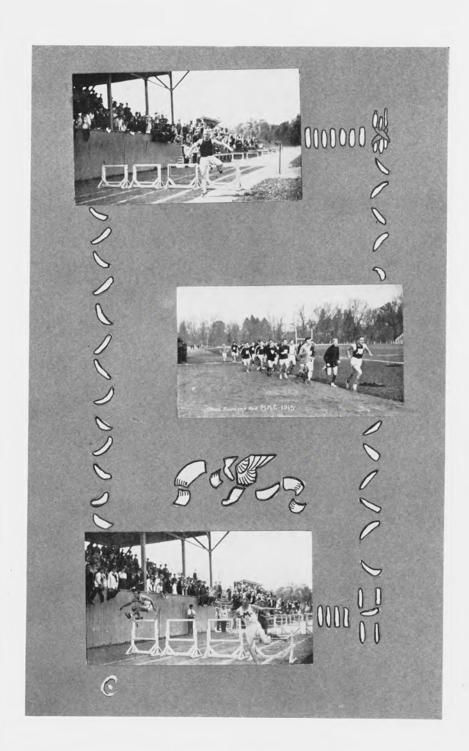
October	13	Albion College at Albion.
October	28	University of Michigan All-Fresh at East Lansing.
November	4	Western State Normal at Kalamazoo.
November	11	Ypsilanti Normal at East Lansing.

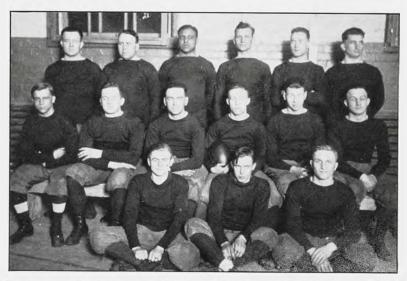
1915 Interscholastic

The annual Michigan Interscholastic on the M. A. C. track, June 6, was won by Detroit Eastern. The event, as in former years, attracted teams from every high school of consequence in the state.

The summary of events follows:

- 220-YARD LOW HURDLES—First, Hadley, Alma; second, Smith, Alma; third, Bostwick, Allegan; fourth, Wattles, Kalamazoo; time, :27.
- 100-YARD DASH—First, Henry, Detroit Eastern; second, Workman, Plainwell; third, Gurdritz, Saginaw Eastern; fourth, Thompson, Rockford; time, :10 3-5.
- MILE RUN—First, Thompson, Detroit Eastern; second, Isbell, Detroit Northwestern; third, Schmitz, Allegan; fourth, Gates, Battle Creek; time, 4:38 4-5.
- SHOT PUT—First, Kimball, Muskegon; second, Fitzpatrick, Allegan; third, Finzel, Detroit Eastern; fourth, Weny, Allegan; distance, 47 feet 4½ inches.
- POLE VAULT—Tie for first Workman of Plainwell and Casteel of St. Johns; tie for third, Cross of Muskegon and Smith of Alma; height, 10 feet 6 inches.
- DISCUS THROW—First, Kimball, Muskegon; second, Belknap, Grand Rapids Central; third, Finzel, Detroit Eastern; fourth, Morton, Boyne City; distance, 116 feet 1 inch.
- HALF-MILE RUN—First, Welsh, Allegan; second, Forbes, Grand Rapids Central; third, Kerr, Bay City; fourth, Thompson, Detroit Eastern; time, 2:06 2-5.
- 440-YARD DASH—First, Burke, Richmond; second, Workman, Plainwell; third, Mathews, Kalamazoo; fourth, Hadley, Alma; time, :52 4-5.
- 120-YARD HIGH HURDLES—First, Beardsley, Muskegon; second, Williams, Detroit Eastern; third, Spaulding, Arthur Hill school, Saginaw; fourth, Tapley, Kalamazoo; time, :18.
- 220-YARD DASH—First, Henry, Detroit Eastern; second, Merchant, St. Joseph; third, Burke, Richmond; fourth, Gore, Battle Creek; time, 23 4-5.
- HAMMER THROW—First, Kimball, Muskegon; second, Fitzpatrick, Alpena; third, Perkins, Alpena; fourth, Finzel, Detroit Eastern; distance, 164 feet.
- HIGH JUMP—First, Crawford, Cass Tech., Detroit; second, Curtis, St. Johns; tie for third, Sholz of St. Joseph, Walker of Dowagiac and Scott of Detroit Eastern; high, 5 feet 7¼ inches.
- BROAD JUMP—Tie for first, Parks of St. Johns and Thompson of Rockford; third, Ehinger, Lansing; tie for fourth, Wonch of Lansing and Schmitz of Alpena; distance, 21 feet. Parks later broke the interscholastic record with a jump of 21 feet 31/4 inches, and Thompson equalled old record of 21 feet 1/2 inch.
- HALF-MILE RELAY, CLASS B-Won by Alma (Hadley, Howe, Davis and Smith); time, 1:39 3-5.
- HALF-MILE RELAY, CLASS A—Won by Detroit Eastern (Henry, Kretzschrar, Wojciechowski and Williams); time, 1:38 2-5.
- SUMMARY OF POINTS—Detroit Eastern 30, Muskegon 21½, Alma 15½, St. Johns 11, Grand Rapids Central 6, Detroit Cass Tech. 5, Rockford 5, Kalamazoo 4, St. Joseph 4, Detroit Northwestern 3, Lansing 2½, Bay City Eastern 2, Battle Creek 2, Saginaw Eastern 2, Saginaw Arthur Hill 2, Boyne City 1, Dowagiac 1.





Collinson Kotila

Lauder Wilcox

Johnson Heustis Eddy

Bugai Harvey Murray

Beauchamp Waldon Schneider

Ludwig Dick

Class Football

The class football struggle in 1915 was almost entirely between the Seniors and Sophomores and it took two games between these squads to decide the campus title. The initial contest resulted in a scoreless tie between the second year and fourth year men. The week following the Juniors put a promising team in the field against the Seniors, and had it not been for a fumble in the first half, this game, like the opening contest, would have resulted in another scoreless tie. Injuries resulting from this contest made it impossible for the Juniors to continue the season and the game scheduled with the Sophomores was forfeited.

With the Juniors out of the running it remained for the classes of 1916 and 1918 to stage the closing and deciding battle. Neither team made a score during the first three-quarters of the championship tilt, but a successful pass by the Sophs and a triple pass fake brought the ball well up into the Seniors' territory, where a drop kick by Lynn Brown turned the day for the 1918 men.

The following men received class sweaters: Heustis, L. T.; Harvey, (Captain) R. H.; Wilcox, R. G.; Lauder, L. G.; Ludwig, R. T.; Bugai, L. E.; Schneider, R. E.; Beauchamp, C.; Waldon, F. B.; Brown, F. B.; Murray, Q. B.; Collinson, L. H.; Johnson, L. H.; Coulter, R. T.; Dick, L. T.; Eddy, Q. B.

Class Baseball

The class of 1915 won a just claim to the class baseball championship by completing the entire campus schedule without a defeat. The "champs" started the season with a veteran lineup. Armstrong proved to be the "old reliable," so far as pitching was concerned. Fred Adams and "Fat" Taylor alternated at the other end of the battery. Tye Cobb proved to be a good imitation of the "Georgian Peach" as first baseman, and during the latter part of the season, his playing stood out so strongly that Coach Macklin drafted him for use on the 'varsity reserve squad. Engle at second base and Fisher at third, completed an infield which made things interesting for the opposing teams.

A variety of men officiated in the garden, including Dinan, Finch, Decker and Hulbert. Ricker played part of the season at shortstop. In addition, there were several other players who were used for short periods and who helped in the winning of the title.

Second honors were awarded to the class of 1917 which went through the season with but one defeat. The class of 1916 rated third and the Freshmen occupied the cellar.

G.	W.	L.	Pct.
Seniors	3	0	1.000
Sophomores2	1	1	.500
Juniors1	0	1	.000
Freshmen2	0	2	.000



Cornelius Redfern

Peppard Beake

Muir Hayes

Class Basketball

The Juniors in 1916 made a clean sweep in the class basketball series and were awarded the championship without a defeat recorded against them, making the second class basketball championship won by the class of 1917.

For the first time in the history of class athletics at M. A. C. the short course students were allowed to enter a team in the class championship series, but the Juniors put these boys away in easy fashion with a score of 36 to 20. The Freshmen were next disposed of and the Sophomores followed, though they offered a little more opposition and held the champs to a score of 25 to 24. The Seniors were laid away in the final game of the season, 16 to 8.

THE TEAM

K. C. Beake, Manager, Captain

K. C. Beake, Manager, Captai

A. B. Muir, Forward

H. A. Fick, Guard

H. W. Hayes, Forward

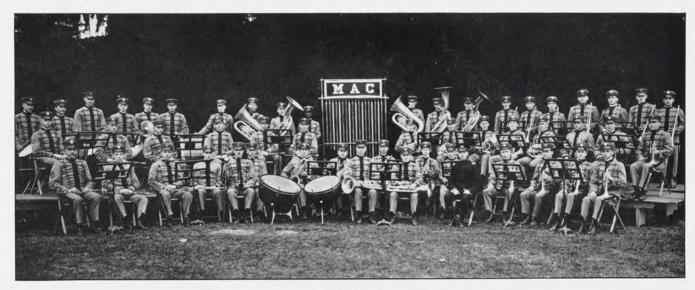
W. H. Cornelius, Guard

V. B. Redfern, Forward.

D. L. Peppard, Center

G. H. Dettling.





THE BAND



Michigan Agricultural College Military Band

PERSONNEL

Prof. A. J. Clark, Director E. C. Kiefer, Assistant Director Lieut. E. M. Hough, Drum Major

TROMBONES

Sergt. B. W. Straight

Lieut. H. E. Morton

Corp. L. F. Levin Corp. W. A. Davison

SAXOPHONES

Corp. W. J. Lauder

B. H. Brandell

C. D. Wilcox

C. G. Callard

J. L. Graham

C. M. March

R. Tenny

E. Ungren

CORNETS Lieut. R. E. Nelson

Sergt. R. H. Cromley G. F. Lux Corp. H. R. Estes R. A. Ulbright F. Peabody F. W. Openlander

H. B. March

CLARINETS

R. W. Sheehan S. D. Robinson

B. Moll

L. H. Gretton

M. A. Estes

Corp. J. T. Bregger

B. W. Lloyd

F. O. Graham

R. W. Peterson

Piccolos

J. W. Wagner W. A. Quigley

DRUMS

Lieut. N. E. March J. F. Davis

Corp. H. D. Hardy

A. L. Turner

E. E. Williams

H. Dorr

W. E. Thomas

BARITONES

Sergt. E. F. Carlson

R. F. Morrison

BASSES

Corp. M. W. Eddy

G. R. Redfield

O. Baumer

R. Uren

W. Campbell

OBOE

E. F. Way

ALTOS

Sergt. L. R. Leavitt C. F. Ramsay

G. O. Stewart

Corp. A. M. Comb.

E. F. Eldridge

CHIMES

Lieut. E. C. Yates



THE TROPHY

The Rifle Team



Cross Berridge

Utley

Kean S. Harman

Sheldon

Pate Pennington

Shane

M. Harman Freeman

The Rifle Team



Sergt. P. J. Cross, Coach

With Sergt. Paddy J. Cross doing the range-finding, and tipping the boys off to a few of the intimate tricks of the sharp-shooter, picked up in his thirty odd years in the service, the rifle squad this season won the national intercollegiate gallery championship for the second time, duplicating its feat of 1914. During the series of 13 matches, the squad shot a series of 12 perfect scores of 1,000 points each. The only match in which the team failed to register the full 1,000 was in the first match, when the score was 998. The aggregate score was sufficient to down the Washington State Aggies, who placed second in the national contest.

OFFICERS

Sergt. P. J. Cross, U. S. A., Coach A. J. Berry, Captain

ROSTER

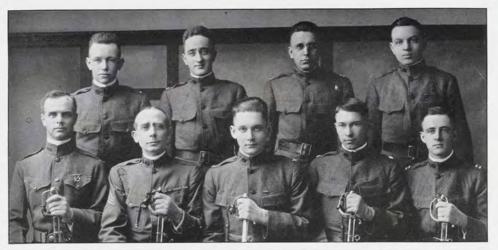
R. D. Kean	M. R. Freeman
R. A. Pennington	A. J. Patch
R. R. Clark	E. H. Pate
S. W. Harman	M. M. Harman
R. W. Shane	R. W. Berridge

RESERVES

F. H. Utley H. W. Sheldon



M. A. C. CADETS ON PARADE



Washburn Langanecker

Cross

Lankey

Hamlin Winston

Gorton

Friedrich

Martin

Regimental Field and Staff

M. A. C. CADET REGIMENT

Commandant, Lieut. Ira Langanecker, U. S. A. Assistant, Sergt. Patrick J. Cross, U. S. A. Colonel, C. N. Winston Lieutenant Colonel, W. T. Gorton

REGIMENTAL STAFF

Adjutant, Capt. P. J. Rood
Quartermaster, Capt. E. G. Hamlin
Assistant Quartermaster, 1st. Lieut. C. A. Washburn
Commissary, Capt. M. B. Eichelberger
Chaplain, Capt. G. Hobbs
Instructor of Field Music, 1st Lieut. A. H. Hunzicker
Major, Instructor, Major F. I. Lankey
Major, Instructor, Major O. H. Friedrich

REGIMENTAL NON-COMM. STAFF

Sergeant Major, R. M. Maitland Q. M. Sergeant, R. H. Sill Comm'sy Sergeant, F. M. Granger Color Sergeants, R. C. Smith, A. F. Schumaker



Adams Newlon Gork

Eichelberger Steele Buell

McLean Vevia Menerey

Nason Campbell Bogan

First Battalion

Major, E. J. Menerey, Commanding Adjutant, 1st. Lieut. W. M. Buell Quartermaster, 2nd Lieut. W. S. Beden Sergeant Major, A. M. Porter

COMPANY A

Captain, E. W. Martin
1st Lieutenant, G. A. Newlon
2nd Lieutenant, L. M. Nason

COMPANY B

Captain, O. A. Olsen
1st Lieutenant, F. R. Bates
2nd Lieutenant, H. R. Campbell

COMPANY C

Olson

Captain, L. H. Gork
1st Lieutenant, W. B. Adams
2nd Lieutenant, P. J. Vevia

COMPANY D

Captain, G. R. Bogan
1st Lieutenant, E. R. Steele
2nd Lieutenant, H. P. McLean



Keating Linton

McClure Williams

Dicker

Spaulding Knudson

Oakes McCrary

Lee

Ericksen

Second Battalion

Major, R. Knudson, Commanding Adjutant, 1st Lieutenant M. H. Shearer Quartermaster, 2nd Lieutenant H. N. Fox Sergeant Major, E. P. Ohmer

COMPANY E

Captain, L. V. Williams 1st Lieutenant, S. B. Lee 2nd Lieutenant, B. M. McClure

COMPANY F

Captain, R. Ericksen 1st Lieutenant, K. B. Spaulding 2nd Lieutenant, M. S. Nelson

COMPANY G

Captain, R. S. Linton 1st Lieutenant, H. G. Oakes 2nd Lieutenant, G. G. Dicker

COMPANY H

Captain, C. M. McCrary 1st Lieutenant, J. Godkin 2nd Lieutenant, T. W. Keating



Allen Carlson

Brown

Brownell Smith

Quick

Hagedorn Henning Thompson Rather Gillett

Wells

Layer Lewis

Third Battalion

Major, W. H. Gillett, Commanding
Adjutant, 1st Lieutenant W. D. Thompson
Quartermaster, A. K. Smith
Sergeant Major, F. B. Himes

COMPANY I

Captain, H. L. Lewis
1st Lieutenant, W. B. Brown
2nd Lieutenant, C. W. Quick

COMPANY K

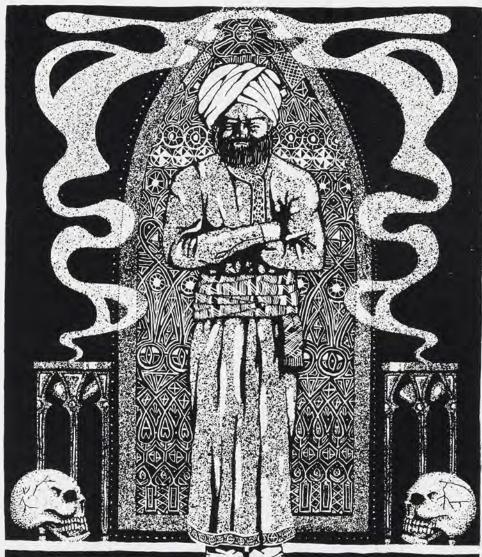
Captain, F. A. Carlson
1st Lieutenant, S. J. Brownell
2nd Lieutenant, H. C. Rather

COMPANY L

Captain, L. S. Wells
1st Lieutenant, G. L. Henning
2nd Lieutenant, J. U. Layer

COMPANY M

Captain, F. A. Hagedorn
1st Lieutenant, G. M. Spinning
2nd Lieutenant, D. M. Allen



SOCHETIES ERATERNITIES

Honorary Fraternities

Alpha Psi Alpha Zeta Omricon Nu

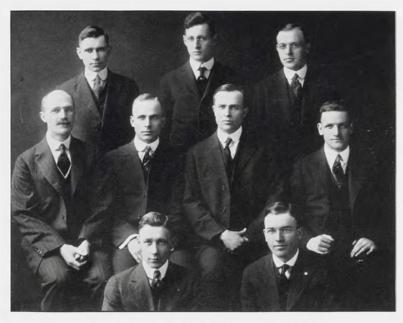
Scabbard and Blade

Sem-Bot Tau Beta Pi

'Varsity

Literary Societies

AE-Theon Ionian Athenaeum Olympic Aurorian Phi Delta Columbian Phylean Delphic Trimoira Dorian Union Lit Eclectic Ero Alphian Eunomian Feronian Forensic Sesame Sororian Hermian Hesperian Themian Beta Sigma



Burgett Lyman

Sayles Keck

Massie

Stafseth Hallman Runnells

Couchois



Alpha Psi

Honorary Veterinary Fraternity

Established 1906

M. A. C. Chapter Organized Feb. 22, 1915

FACULTY MEMBERS

Dr. E. T. Hallman Dr. J. P. Hutton

Dr. J. S. McDaniels Dr. R. F. Lyman

OFFICERS

President, E. K. Sales Vice-President, R. A. Runnells Secretary, C. J. Couchois

Treasurer, R. A. Runnells

SENIORS

C. J. Couchois

W. B. Massie

R. A. Runnells

E. K. Sales

JUNIORS

W. E. Keck

R. J. Stafseth

C. S. Burgett



Alpha Zeta



Nelson Atchison Shearer

Schneider Loree Kettunen

Seidel Dwight Crisp
Stroh Snyder Bogan Gunson
Wheeting Wells Trangmar

Hobbs n Rawson Bottomley

Lautner Stanley Oviatt

Alpha Zeta

Honorary Agricultural Fraternity

Established 1897

Kedzie Chapter Organized 1902

HONORARY MEMBERS

Prof. H. J. Eustace

Prof. Thomas Gunson

Dean R. S. Shaw

Prof. W. H. French

Pres. F. S. Kedzie

Prof. R. H. Pettit

Dr. J. L. Snyder, Pres. Em.

RESIDENT MEMBERS

R. E. Loree

E. C. Lindemann

J. W. Nicolson

C. H. Spurway O. K. White

C. S. Langdon G. M. Grantham

Dr. M. M. McCool

OFFICERS

Chancellor, G. R. Bogan

Scribe, M. H. Shearer

Censor, L. S. Wells

Chronicler, L. R. Stanley

Treasurer, R. W. Lautner

SENIORS

W. J. Atchison

R. Nelson

G. R. Bogan

C. R. Oviatt

M. E. Bottomley

W. J. Rawson

H. J. Crisp

M. H. Shearer

G. I. Hobbs

L. R. Stanley

R. W. Lautner

L. S. Wells

L. C. Wheeting

JUNIORS

S. H. Dwight

C. J. Schneider

A. G. Kettunen

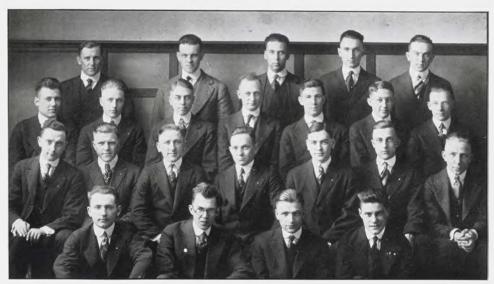
C. J. Seidel

A. J. Patch

E. R. Trangmar



Beta Sigma



Loesel Waterbury Trezise

Straight
Pennington McDonel
Shearer Bottomley
Hamann Deitrich

Donnelly Nason Cooper

Kean McCrary Stewart Schneider

Redfern Sheehan Keating

Pate Smith Lee

Beta Sigma

Senior and Junior Fraternity

Organized 1915

Beta Sigma was organized during the past year originally as a purely social fraternity. Its purpose henceforth, however, will be to develop into a campus honorary body. Members will be elected from among those men in the Junior and Senior classes who have been prominent in college activities. A few men were chosen from the Sophomore class last fall, but in the future membership will be restricted exclusively to the two upper classes.

OFFICERS

President, L. M. Nason Vice-President, G. H. Dettling Secretary-Treasurer, H. F. Anderson

SENIORS M. J. DeYoung

F. W. Trezise

M. G. Jewett

L. S. Wells

E. P. Waldon

F. A. Hagedorn	M. H. Shearer	H. J. Crisp
K. H. McDonel	C. M. McCrary	H. G. Cooper
G. R. Warren	C. M. Loesel	M. E. Bottomley
R. W. Lautner	H. E. Cowles	•
	Juniors	
L. M. Nason	R. A. Pennington	C. L. Deitrich
G. H. Dettling	H. L. Waterbury	C. J. Schneider
H. F. Anderson	H. D. Straight	R. D. Kean
A. K. Smith	W. R. Wright	R. W. Sheehan
E. C. Hamann	W. A. Anderson	L. H. Verschoor
J. D. Roberts	C. H. Donnelly	C. C. Hood
E. H. Pate	D. B. Redfern	G. O. Stewart
F. S. Spafard	S. B. Lee	T. W. Keating
H. E. Macomber	E. R. Trangmar	
	Sophomores	

S. W. McKenzie B. P. Daugherty



Omricon Nu



Pratt Ide Coppens

Clemens Felt Martin

Robb Eisenlohr Eisenlohr Peppard Stoll Hogue Anderson

Macdonald Heitch Cade

Beckwith Puhle Haddon

Omricon Nu

Honorary Home Economics Sorority Organized 1912

HONORARY MEMBERS

Miss Isabel Bevier, University of Illinois Mrs. Alice P. Norton, University of Chicago Mrs. Jennie L. K. Hauer, University of Idaho Miss Bell C. Crowe, Madison, Wis. Miss Bessie Hoover, Owosso

FACULTY MEMBERS

Mrs. Lillian Peppard Miss Zae Northrup Miss Louisi Clemens Miss Clara Norris Dean Georgia White Miss Paulina Raven Miss Louise Freyhofer Miss Mary Edmonds Miss Anna Cowles

OFFICERS

President, Florence Stoll Vice-President, Bertha Puhle Secretary, Sadie Bates Treasurer, Rose Coleman

SENIORS

Rose Hogue Florence Stoll Bertha Puhle Helen Heitsch Elda Robb Sadie Bates Pauline Felt Dorothy Lewis Bernice Beckwith Harriet Anderson Bessie Turner Rose Coleman Amanda Eisenlohr Blanche Cade Pauline Coppens Alice Kuenzli Claribel Pratt Margaret Haddon Katherine Macdonald Bessie Halsted Grace Martin Zelma Ide

JUNIORS

Edna Tussing Ann Carson Eugenia Armstrong
Esther Parker Nellie Fredeen Emily Castle
Louise Halladay Martha Goltz



Scabbard and Blade



Carlson Gork Knudson Linton Gillett Cross

Smi McCrary Langanecker Bogan Winston ams Martin Gorton Thompson Lankey Hagedorn Friedrich Wells Menerey

Scabbard and Blade

Honorary Military Fraternity

Established 1902

M. A. C. Company Organized 1914

HONORARY MEMBERS

Lieut. Ira Langanecker, U. S. A. Sergt. P. J. Cross, U. S. A.

OFFICERS

Captain, C. N. Winston
1st Lieutenant, R. Knudson
2nd Lieutenant, E. J. Menerey
1st Sergeant, W. T. Gorton

ROSTER

Captain G. R. Bogan Colonel C. N. Winston Lieutenant Colonel W. T. Gorton Captain L. Williams Major E. J. Menerey Captain G. I. Hobbs Major R. Knudson Captain R. S. Linton Major W. H. Gillett Captain C. M. McCrary Captain F. A. Carlson Major O. H. Friedrich Major F. I. Lankey Captain L. S. Wells Captain F. A. Hagedorn Captain L. H. Gork Captain E. W. Martin Lieutenant E. G. Smith Lieutenant W. D. Thompson



Sem-Bot



Munn Coons

Benson Wa

Makemson

Nelson Wagner

son Bregger Bessey Bogan

Atchison Swift Stanley

Lewis Kettunen

Seeley Hibbard

Sem-Bot

Honorary Botanical Fraternity Organized 1913

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Dr. E. H. Coons

Miss Bertha A. Hollister

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R. W. Goss

J. W. Nicholson

P. C. Kitchen

D. A. Seeley

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Ray Nelson

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R. W. Peterson

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L. R. Stanley

H. L. Lewis

Leah E. Swift

W. K. Makemson

Ruth E. Wagner

JUNIORS

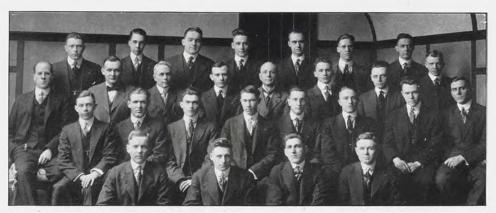
E. Benson

J. T. Bregger

A. G. Kettunen



Tau Beta Pi



March, Dimmick, Morton, Winston, VanBuren, Spaulding, Utley Cory, Cade, Sawyer, Betts, Wilson, Gauthier, Iddles, Fisher Menerey, Knickerbocker, Willoughby, Gorton, Ritchie, L. Stewart, Knudson, Openlander H. Stewart, Thompson, Levin, Campbell

Tau Beta Pi

Honorary Engineering Fraternity

Established 1885

Alpha Chapter Organized 1892

TWENTY-FOUR years ago this chapter was established at M. A. C. with the distinction of having been the first to receive its charter from the parent body at Lehigh University. It was also the first honorary fraternity to be established at this College.

But the year 1916 marks another beginning for Alpha chapter of Michigan, since the fire which destroyed the engineering building left nothing of our rooms or anything within them. Every member of the Tau Beta Pi is boosting for the reconstruction of the engineering building and a greater M. A. C.

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L. O. Stewart



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'Varsity Club

Honorary Athletic Fraternity

Organized 1915

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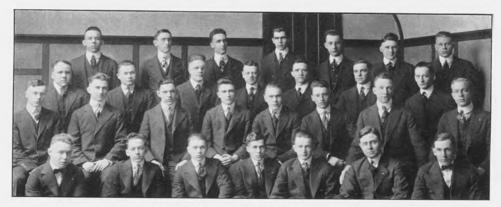
L. L. Frimodig R. H. McWilliams

SOPHOMORES

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R. R. Heubel
R. D. Williams



AE-Theon



Collins, Cromley, Love, Billings, Hall, Eddy, Rigby Lauder, Foess, Eichelberger, Makemson, Chittenden, Huss, Boag Dorr, Ludwig, Marx, Crocker, Smith, Donovan, Morrison, Tradewell Borgman, Shafer, Morley, Roblin, Beatty, Gates, Coleman

AE-Theon

Organized 1915

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E. M. Huss

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Athenæum



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Athenæum

Organized 1909

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FRESHMEN

W. V. Taylor

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Aurorian



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Aurorian

Organized October 5, 1905

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Post-Graduate E. M. Harvey



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W. J. Atchison

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C. I. Brooks H. A. Parks
R. S. Clark E. J. Leenhouts

FRESHMEN

T. J. Rosevelt M. C. Townsend

SPECIALS

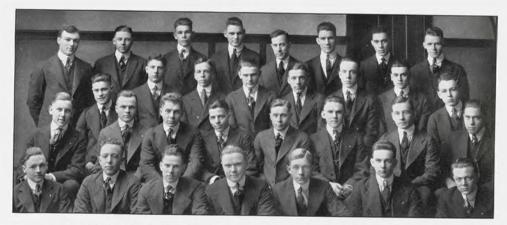
W. C. Senior

PLEDGES

O. F. Dorey R. W. Peterson O. O. Mater



Eclectic



Quattlebaum, Crozier, Archer, Turner, Osborne, Baker, Adams, J. Johnson Keating, C. Miller, Taggart, O. Miller, Gork, Goss, Sullivan, Coulter Crapo, Huebner, Hall, Clark, F. Bird, S. Johnson, Allen, Williams Wyle, Horner, Demmon, Stevens, C. Bird, Frabel, Lambert

Eclectic

Organized 1877

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R. W. Demmon W. S. Horner

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W. H. Wallace, Jr.

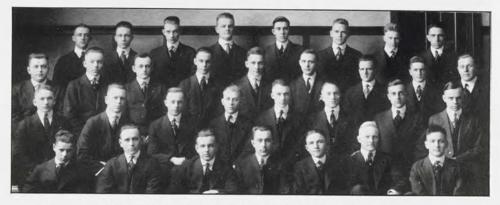
PLEDGES

H. J. Baker J. W. Fravel S. E. Johnson W. J. Lambert E. W. Osborne J. M. Quattlebaum

R. T. Stevens H. B. Wylie



Eunomian



Martin, Abbott, Thomas, Rather, Hemans, Wilson, Frazier, More Macomber, Cornelius, Spafard, Sheffield, Winston, Mitchell, Carpenter, Ulbright, Hughes Lyons, Barron, Bentley, Kettunen, Trangmar, Stewart, Sheehan, Iddles Tinkham, Cox, Doyle, Musselman, Kinney, Johnson, Boman

Eunomian

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H. A. Iddles R. C. Kinney E. A. Johnson

L. C. Hughes Freshmen

R. R. Cox

H. E. Hemans

F. F. Musselman

L. N. Pressley

R. H. Tinkham

PLEDGES

O. B. Eger

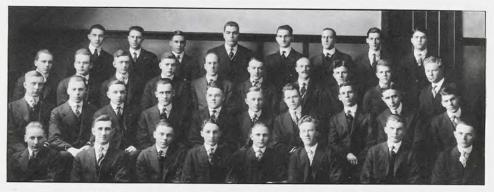
A. B. Cooke

K. S. Frazier

R. N. Wright



Forensic



Wallace, Buttolph, Corson, Smith, Sheetz, Stafford, Lloyd, Dwight Sheldon, J. Harman, Anderson, Gilchrist, Cory, Lautner, Lyman, Wells, Hodgkins, S. Harman Gillett, Carlson, Frederick, Crisp, Boatman, Hunzicker, Knudson, Hobbs, Sears, Winslow Rudelius, Raven, Hiller, Furlong, Hinkle, M. Harman, Himebaugh, Vollmer

Forensic

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FRESHMEN

M. M. Harman

PLEDGES

G. C. Vollmer H. Buttolph H. H. Himebaugh A. V. Mooney B. A. Rainey



Hermian



Brownell, Benjamin, Myer, English, Weinberg, Canfield, Fair, Howard, Galliver Houghton, Engels, Wilson, Grantham, Kelham, Knowlton, Newlander, Eggert, Bartley, Kinney Jamieson, Hunter, Reed, Putnam, Anderson, Waters, Diehm, Cheal Mackay, Downer, Porter, Clegg, Kuder

Hermian

Organized 1915

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O. A. Diehm

R. W. Fair

J. M. Kuder

SPECIALS

R. A. Hunter

PLEDGES

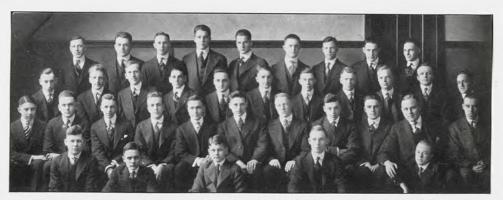
C. E. Bonine G. L. Cheal A. E. Downer L. F. Houghton A. L. Mackey N. L. Reed

R. L. Hughes

P. C. Jamieson



Hesperian



Kessler, Brownfield, Verschoor, Chapel, Comb, McLean, Reehorst, McWilliams, DePuy Brown, Klein, C. Smith, B. Miller, K. King, H. Miller, Menerey, Fisher, Quinn, Davis, Pierce Esselstyne, Heustis, Lawton, Fry, Vevia, Thompson, H. Smith, Cashin, Bellinger, Zehner, Pinckney Barger, Wright, Snyder, H. King, Permar

Hesperian

Organized 1899

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K. B. King	E. J. Menerey	
G.	C. A. Smith	

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A. M. Comb C. C. Fry	E. W. Pinckney	D. 11. Versenoor
	P. J. Vevia	

Sophomores

B. W. Bellinger C. M. Brownfield	Wm. Donovan, Jr. F. H. Esselstyn G. L. Lawton	W. C. Heustis N. A. Kessler
		-

FRESHMEN

W. R. Barger	H. M. King	W. W. Potter
H. J. Chapel	J. H. Permar	L. Snyder
*	G. A. Wright	

SPECIALS

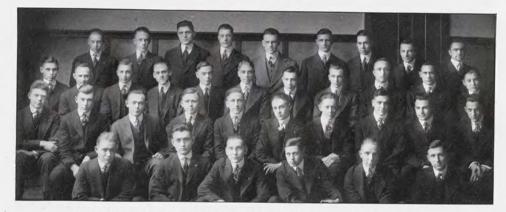
J.]	F.	Davis	H. G. Smit
H.	E.	DePuy	F. B. Zehne

PLEDGES .

C. G. Gallard



Ionian



Sexton, Taylor, Foster, Holihan, Straight, DeGraff, Dimmick, Thompson, Brown Krum, Harris, Behler, Post, Fitzpatrick, McDonel, Henning, Smith, Broughton, Storrs, Simmons Dymond, Gretton, Finch, Joel, Bottomley, Calrow, Alford, Stewart, Wright, Huxtable Warren, Lewis, Wood, Wrench, Lee, Himes

Ionian

Organized 1909

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Prof. C. W. Chapman

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H. L. Lewis
T. B. Dimmick

JUNIORS

H. D. Straight
J. H. Thompson
F. B. Himes
G. O. Stewart
S. B. Lee
A. L. Maire
F. B. Harris
L. F. Smith
D. E. Storrs
S. E. Taylor

L. H. Greton

Sophomores

H. K. Wrench
L. Calrow
H. H. E. Krum
H. H. Behler
W. W. Wood
F. W. Fitzpatrick
E. J. Finch
H. V. Broughton
H. E. Krum
H. E. Alford
H. E. Wright
R. S. Simmons
C. L. Warren

T. F. Foster

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Olympic



Turner, Lavers, Jones, Willman, Bibbins, Foster, Mathews, Carmody, Blacklock, Coryell,
D. Williams, Hendershott, Bacon, Murray
H. A. Fick, Fuller, N. March, Lankey, Cox, Hamlin, Peterson, Van Aken, Thomas, Morton, Frimodig
Stewart, Washburn, Nelson, Mead, Rasbach, Morse, Kimmel, Miller, Keck, Cavanagh, Sommers, Horan
Kennedy, B. March, Cove, Engels, C. March, Hinkle, Mosher, E. Williams, G. Fick, Mitchell

Olympic

Organized 1885

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Sophomores

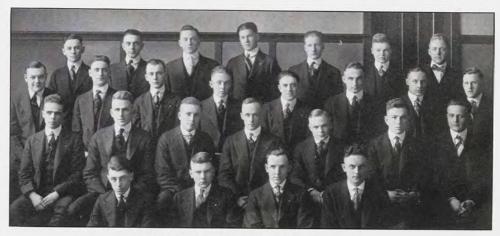
J. M. Bacon S. Coryell J. E. Turner
H. M. Blacklock K. Hendershott D. Williams
M. F. Carmody A. F. Jones W. K. Willman
D. C. Cavanagh A. T. Kennedy B. M. Murray
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G. L. Fick H. B. March



Phi Delta



Wattles, Clark, Wilcox, Ibsen, Metzen, Silcox, Kent Chynoweth, Secrist, Billings, Hacker, Warmington, Maas, Snyder, Whalen Hayes, Brusselbach, Hood, Leavitt, Carlson, Montgomery, Barker Robinson, French, Donovan, Russel

Phi Delta

Organized 1873

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H. W. Hayes

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L. D. Hoxie

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Phylean



Waterbury, Barnett, Mallock, Tiedeman, Chapman, De Young, Edmonds, Bos, Beatty Bloom, Loesel, Spinning, Morse, McDaniels, Childs, Waltz, Nicol, Retzlaff Redmond, Luther, Monical, Utley, Knickerbocker, Warren, McCrary, Gorton, Edgar Mallman, Millard, Hice, Moran, Perry, Heasley, Collinson, De Mond

Phylean

Organized 1910

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Clare Burton

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R. J. Waterbury



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Dietrich, Rowan, Philip, Jackson, Webber, Ritchie, Brandell Waters, Hopperstead, Sommer, Cooledge, Bloemendal, Gustavus, Henshaw Barlow, Steele, Postiff, McClellan, Osgood, Stover, Matteson, Hess Love, VanArk, Seger, Johnson, Brusstar, Osborne, Glidden

Trimoira

Organized 1913

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O. H. Hess
T. L. Jackson

R. E. Matteson
C. Postiff
A. J. Ritche
E. R. Steele
H. J. Webber

G. A. Willoughby

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G. L. Glidden
G. J. Henshaw
F. B. Love

A. L. McClellan
L. Pratt
W. H. Rowan
E. F. Seger
K. B. Spaulding

Sophomores

J. S. Brusstar
C. W. Gustavus
A. M. Hopperstead
F. A. Johnson

PLEDGES

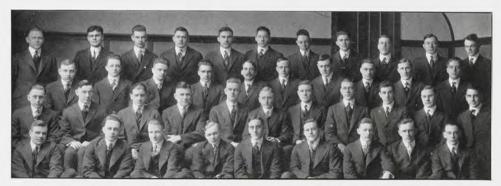
V. R. Cooledge
G. W. Osgood
H. G. Sommer

E. M. Waters
C. C. Burlington
C. M. Stover

J. A. Van Ark



Union Lit



Lukins, Rouse, Woodworth, A. Patch, Seidel, Peppard, Sweeney, Rothgery, Fischer, McCool, Sheldon Joost, Strong, Stroh, Dendel, Newman, Oviatt, Johnson, Kinsting, Wright, Williams Perkins, Zimmerman, MacKenzie, G. Patch, McClure, Sargent, Campbell, Van Buskirk, Richards, Maitland, Cleveland
Davis, Smith, Pond, Hawley, Miller, Graham, Bunting, McGuire, Koetter

Union Lit

Organized 1876

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C. Newman

R. J. Baldwin
O. K. White
R. J. Potts

M. F. Johnson
G. F. Kinsting

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C. Newman
G. F. Kinsting
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C. H. Rouse
W. F. VanBuskirk
C. J. Seidel

D. L. Peppard
C. S. MacKenzie
P. McCool
W. F. VanBuskirk
H. R. Campbell
C. J. Seidel

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FRESHMEN

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L. J. Rothgery
H. L. Bunting
P. Smith
V. H. McGuire
C. Pond
J. L. Graham

PLEDGES

E. F. Perkins G. Ketter

Ero Alphian



Handy, Lowe, Jedele, L. Smith, Black, Halladay, Dorris, I. Smith, Hogue, McKinley, Boyce Gunn, Peterson, Caswell, Moore, Wilder, Illenden, Hallett, Stoll, S. Oliver, Plumley, Axford Dumphy, Hubbard, V. Gruner, Free, Anderson, Cook, G. Gruner, Spafard, Parker, Q. Oliver

Ero Alphian

Organized 1904

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Mrs. Florence Robinson

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Kittie Handy Florence Stoll
Rose Hogue Louella Wilder

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Helen Boyce Vera Foster
Inez Cook Marion Lowe
Gladys Gruner Qunidara Oliver

Sabra Oliver

FRESHMEN

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Marjorie Black Louise Hubbard
Orrena Caswell Jessie Illenden
Audrey Dunphy Agnes McKinley

Ethel Spafard

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Irma Moore Stacle Plumley
Irene Smith



Feronian



Blair, Crane, Schnaitter, Totzke, LaSalle, Cameron, Hedrick, Pierce, Vedder, Moore, Moran, Yeiter, Britten, Bryant

Pratt, Trager, Sprang, Hurd, Keating, McKinley, Lewis, McKinley, Hatch, Paterson, Tucker, Williams Smith, Force, Hinyan, Lasenby, Stowe, Mead, Newbrough, Wright, Knevels

Feronian

Organized 1891

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Norma L. Gilchrist Bessie L.
Antoinelle C. Robson Elida Yal
Agnes Hunt Cade Mrs. Lind

Bessie L. Bailey Elida Yakely Mrs. Linda E. Landon Edith W. Casho Georgia L. White

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Esther Keating Grace McKinley

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Marie Sprang Lucile Trager

FRESHMEN

Gladys Williams

PLEDGES

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Martha Pratt Florence Schnaitter Nanette Stow Helen Totzke



Sesame



Urch, O. Smith, Hodgeman, Preston, Templeton, H. Sutherland, Porter, G. Rogers Robinson, Raven, Normington, Keunzli, Price, Robb, Ide, Halstead, Davis, Bates Wilson, F. Smith, Young, Barnett, Martin, Coppens, Thomason, I. Sutherland, Jakway Hagerman, Hawkins

Cook, Morrison, Woodworth, F. Rogers, M. Smith, Siebold, Urch, Lankton

Sesame

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Mrs. Linda Landon Miss Florence Farwell
Miss Agnes Hatch Mrs. Rayen

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Pauline Coppens Olive Normington Mary Robinson
Carol Davis Bessie Halstead Ayesha Raven
Alice Kuenzli Ruth Price Elda Robb
Lillie Thomason

JUNIORS

Nellie Hagerman Janice Morrison Orene Smith Beatrice Jakway Iva Sutherland Bernice Woodworth

Sophomores

Gladys Barnett Frances Smith Grace Urch
Frances Hawkins Marjorie Smith Lucille Urch
Bertha Lankton Ellen Sanford Marie Young
Fanny Rogers Eileen Wilson

FRESHMEN

Marjorie Cook Elizabeth Porter Gertrude Rogers
Ruth Hadgeman Erma Preston Lucille Siebald
Marjorie Templeton

PLEDGES

Hazel Sutherland



Sororian



Phelps, Kyes, Pratt, Reeder, Harker, Brunson, Rouse, Turner Reed, Wagner, MacNaughton, Pike, Jensen, Judson, Kitti, Burns, Sprague Curtis, Holliday, Towne, Fry, Beach, Russell, Lahym, Perrin, Macdonald, Edmonds, Carver Ryan, Tussing, Lewis, Hancorne, Warner

Sororian

Organized 1901

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Cor. Sec., Blanche McNaughton
Treasurer, Gladys Harker

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Secretary, Iva Jenson
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Treasurer, Clarissa Pike

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Sophomores

Gladys Harker Clarissa Pike Mary Warner
Blanche McNaughton Caroline Wagner Flossia Reeder
Iva Jenson

FRESHMEN

Alice Brunson Helen Tighe Florence Rouse
Katherine Burns Dorothy Sprague Cheryl Windes
Elma Kitti Helen Edmonds Geraldine Curtis
Margaret Holliday

SPECIALS

May Persons



Themian



McBride, Carter, Edison, Van Wagoner, Chubb, Rousche, Taft, Jones, Kline, Black Stevens, Loveland, Lauenstein, Shattuck, Hacker, Cotterell, Haddon, Dalby, Castle, Snyder Read, Knapp, Harris, Zimmerman, Ferris, Coughlin, Lillie, Rigterink

Themian

Organized 1898

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Miss Gilchrist Mrs. Peppard
Miss Hatch Miss White

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Ethel Taft

JUNIORS

Emily Castle Alice Dalby
Dorothy Lillie

Sophomores

Mary Coughlin Beulah Harris
Merle Chubb Julia Rigterink
Fern Ferris Lorinda Zimmerman

FRESHMEN

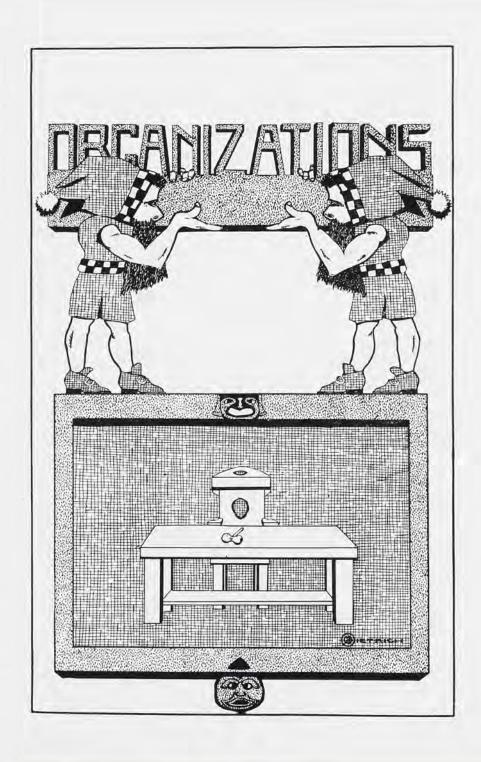
Catherine Carter Lois McBride
Lavenia Cottrell Marian W. Read
Dorothy Klein Dorothy Rusche
Margaret Knapp Margaret Snyder
Audie Loveland Esther Van Wagoner

PLEDGES

Susan Black Helen Stevens

ORGANIZATIONS

PUBLICATIONS
GOVERNMENT
DEBATING
MUSIC
RELIGIOUS
SOCIAL
TECHNICAL
CAMPUS ACTIVITIES





E. R. TRANGMAR Editor



G. O. STEWART Business Manager



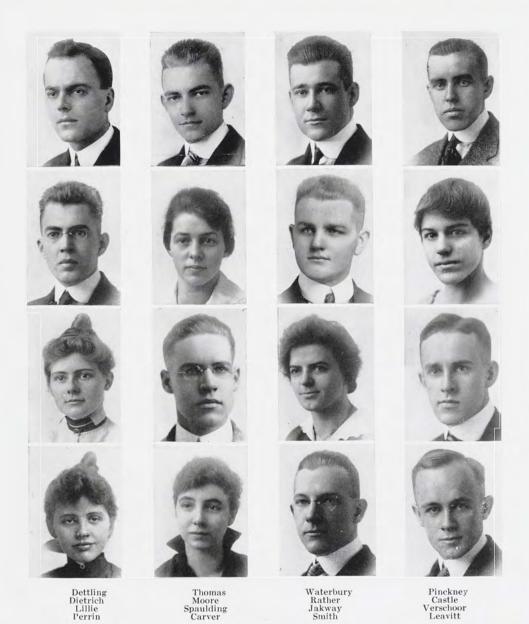
E. H. PATE Advertising Manager

Wolverine Board

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Diehl, Richards, Atchison, Donnelly, Verschoor, Lautner, Lewis, Bloemendal Taft, Winston, Bottomley, Fisher, Bates Cowles, Oviatt, Bogan, Stewart, Cooper, Stinson



The Holcad is the official campus newspaper, published weekly, during the College year, by a student staff. It has thrived and grown greatly in the hands of the present editors. Constant adherence to the slogan "Devoted to the Interests of a Greater M. A. C.," has contributed much towards both the literary and the financial success of the publication in the past year.

Staff

Managing Editor, M. E. Bottomley
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Business Manager, L. D. Fisher
Assistant Business Manager, L. H. Verschoor
Circulation Manager, C. N. Winston

Associate Staff

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Repertorial, W. J. Atchison, G. R. Bogan, H. L. Lewis, H. E. Cowles, G. W. Bloemendal, R. Lautner, H. C. Diehl Co-ed, Sadie Bates, Ethel Taft, Rose Coleman



C. S. LANGDON Alumni Secretary

M. A. C. Association

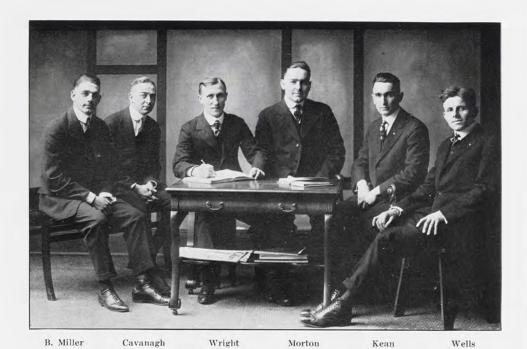
For students while in College there are various organizations to which they may belong—the literary societies, debating clubs, technical clubs, and others—all of which advance their interests and those of M. A. C. After graduation, however, there is but one organization which can accomplish these aims. This is the Michigan Agricultural College Association. And it embraces in its membership not only the graduates, but also all former students who have completed one term's work. This association meet annually at the College at commencement time, the former students returning in groups of classes that were in College together. Another meeting is held each fall when a "home-coming" is scheduled at the time of one of the most important football games.

The M. A. C. Record is the official organ of this association, and the College, recognizing the value of the united support of the alumni and former students, has appointed a permanent alumni secretary whose duty it is to edit this weekly organ and keep a record of the doings of the former students. The powers of the M. A. C. Association depend largely upon the way the M. A. C. Record is supported, for it is through this that the members may be kept informed as to alumni sentiment, the

growth of their Alma Mater and progress of their fellow members.

Every student who leaves M. A. C. should get in touch with the local organization which he finds in his home community, or, if none exists, he should get busy and start one. The possibilities for good that may come out of a thoroughly and properly organized M. A. C. Association are many. With the added support of each graduating class this association is bound to be reckoned with wherever the Michigan Agricultural College is concerned.

C. S. Langdon, '11, Alumni Secretary.



Student Council

STUDENT government, during the past year, has been administered with exceptional efficiency by the Council. In former years there was frequently pronounced criticism of Student Council activities, largely through a misunderstanding of its real functions, but this has entirely passed away and the board has taken its rightful place in the direction of campus affairs within its jurisdiction.

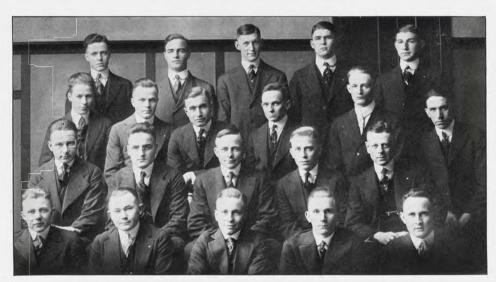
OFFICERS

President, L. S. Wells, '16 Secretary-Treasurer, W. R. Wright, '17

MEMBERS

L. S. Wells, '16
 R. D. Kean, '17
 W. R. Miller, '16
 W. R. Wright, '17
 H. E. Morton, '16
 D. C. Cavanagh, '18

Intersociety Union



Fox Heubner Fuller Cooper Brownell More
Oakes King Oviatt Kettunen Makemson
Nelson Foess Hood Flanders Harris

Intersociety Union

Unity of action among the literary societies on subjects of mutual interest was immensely promoted during the year just passed through the offices of the Inter-Society Union. This influence extended also to the promotion of athletic relations between the organizations, resulting in the formation of a bowling league which was fruitful of much sport during the winter term. The bowling title was grabbed off by the Hesperians, who managed to keep a safe lead straight through the series.

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A. J. Ritchie

DORIAN

B. Moll

J. M. Stafford L. E. Flanders

Liberal Arts Council

A series of lectures and entertainments, harmoniously combining instruction and entertainment, were presented during the course of the year under the auspices of the Liberal Arts Council. Speakers brought to the Armory under their direction were people who had accomplished things in their various fields, and as such they exerted no small inspirational influence upon the student body. A few of the notable persons who appeared on invitation of the Council were Maud Ballington Booth, John A. Lomax, J. S. Knox and Suamus McManus.

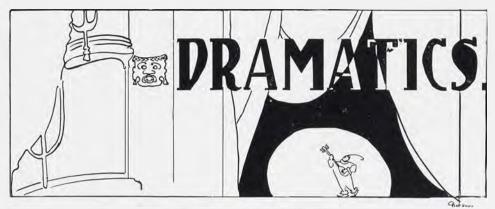
OFFICERS

Chairman, Prof. W. H. French Treasurer, Prof. C. P. Halligan

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Prof. C. P. Halligan
F. W. Trezise, '16

Prof. W. W. Johnston
T. W. Keating, '17



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E. Sylvester King, Director

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Morrison

Davison Stoll

Miller

Luther Smith

Oviatt

Waterbury Halladay

Lillie



C. B. MITCHELL, Coach



H. J. JESSOP

Tri-State Debate

QUESTION

"Resolved, That there be vested in the federal government the exclusive right to manufacture and sell arms and munitions of war."

M. A. C. vs. IOWA STATE
East Lansing, Mich., March 17, 1916
Chairman, Governor Woodbridge N. Ferris

M. A. C.—Affirmative

H. H. Fuller

E. C. Heubner

L. S. Wells

W. G. Retzlaff (alternate)

IOWA STATE—NEGATIVE

N. W. Emmel

Miss Seward

H. E. Rath

JUDGES

Pres. D. B. Waldo, Western State Normal Prof. G. L. Cave, Hillsdale College Prof. R. J. Ray, Olivet College

DECISION

Two to one for the negative

M. A. C. Affirmative Team



L. S. Wells



E. C. Heubner



H. H. Fuller



W. G. Retzlaff

M. A. C. vs. PERDUE

Lafayette, Ind., March 17, 1916 Chairman, President Stone, Perdue

PERDUE—AFFIRMATIVE

L. J. Horlacher M. H. Overton

S. S. Green

M. A. C.—NEGATIVE

H. M. King

H. C. Rather

B. W. Bellinger

A. G. Kettunen (alternate)

JUDGES

Prof. Rollo Walter Brown Prof. C. E. Underwood Prof. S. H. Conrad

DECISION

Two to one for the affirmative

M. A. C. Negative Team



B. W. Bellinger



H. C. Rather



H. M. King



A. G. Kettunen

'Varsity Mandolin and Glee Clubs



Donnelly, Muir, Caray, Crisp, Hagedorn, McWilliams, Dougherty Liddicoat, McClure, Warren, Moore, Killeen, Boman, Harmon, Hopperstead Iddles, Shearer, McCrary, Knudson, Trezise, Beauchamp, Rood, Smith Luther, Hatland, King, Crozier, Quinn, Quattlebaum, Cheetham



'Varsity Mandolin and Glee Clubs

THE 'Varsity Glee and Mandolin Clubs in 1916 enjoyed the most successful season in their history. In the course of a tour about the state during the spring vacation the organization entertained large audiences in a dozen towns and cities. Liberal financial support, which enabled the clubs to better than break even, contributed further to the year's record.

OFFICERS

Director, Fred Killeen
Student Director, M. F. Beauchamp
Student Director of Mandolin Club, K. B. King
Business Manager, J. M. Moore
Assistant Business Manager, W. C. Boman
Accompanist, F. I. Lankey
President, G. R. Warren
Vice-President, A. H. Turner
Secretary-Treasurer, B. M. McClure

PERSONNEL

FIRST TENORS	SECOND TENORS	First Basses	Second Basses
H. J. Crisp R. J. Liddicoat R. O. Knudson F. W. Trezise L. R. Luther	W. C. Boman M. H. Shearer C. M. McCrary M. F. Beauchamp J. M. Quattlebaum C. A. Nichols	A. B. Muir F. A. Hagedorn B. M. McClure G. R. Warren E. G. Smith	R. J. McWilliams J. M. Moore J. H. Harmon H. A. Iddles P. J. Rood J. W. Cheetham A. H. Turner

QUARTETTE

Messrs. Trezise, Muir, Beauchamp and McWilliams

QUINTETTE

Karl B. King A. M. Hopperstead C. R. Crozier W. R. Barger G. W. Caray



Rood

K. Smith L. Smith

Mead MacIntyre

s Wagner Dundas

Pratt Coors Ryan

Freyhofer

Camero Cole

Girls' Glee Club

OFFICERS

President, Muriel Dundas
Secretary and Treasurer, Mildred Coors
Director, Miss Louise Freyhofer

FIRST SOPRANOS

Fern Ferris Bernice Horton Mildred Mead Mrs. Paul Rood

SECOND SOPRANOS Olive Cole Mildred Coors Marguerite Ryan Carolyn Wagner First Altos Muriel Dundas Marion Pratt Louise Smith Katheryn Smith

Second Altos Sadie Bates Marion Cameron Louise Clemens Agnes MacIntyre



Sanford Sheldon

Weinberg MacIntyre

Lloyd Clemens Dundas

Freyhofer Wagner

Love Horton Coors

Eaton Mead Waters

Chapel Choir

Director, Miss Louise Freyhofer

Sopranos

Lou Ella Butler Bernice Hales Bernice Horton Mrs. Paul Rood Ellen Sanford Mildred Mead

TENORS

L. E. Flanders R. L. Hughes O. C. Luther
J. F. Sheldon
C. B. Waters
R. Weinberg

ALTOS

Louise Clemens Mildred Coors Muriel Dundas Zelma Ide Agnes MacIntyre Carolyn Wagner

BASSES

R. Clark Prof. Eaton B. W. Lloyd F. B. Love C. H. Strauss J. F. Van Ark



THE CHORUS

College Chorus and Orchestra

The midwinter concert under the auspices of the College Chorus and Orchestra was one of the musical delights of the year to which the student body was treated. The "Rose Maiden," by Cowen, was presented. The Chorus was directed by Mr. Fred Killeen, and the Orchestra by Prof. A. J. Clark. The commencement concert will be "The Seasons," by Haydn.

CHORUS OFFICERS

President, Fred Trezise Vice-President, Dorothy Lillie Treasurer, Warren Buell Secretary, Lillian Thomason

THE ORCHESTRA

Conductor, Prof. A. J. Clark

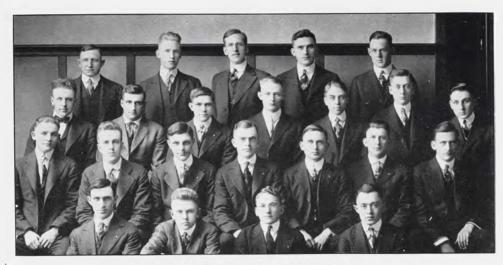
Violins, Miss Delia Bemis, E. F. Carlson, A. L. Turner, E. F. Eldredge, H. D. Hardy, R. E. Uren, W. E. Thomas

Viola, H. Dorr Cello, E. Bemis

Bass, D. Baumer

Clarinet, R. W. Sheehan
Flute, Mrs. F. L. Schneider
Cornets, R. Nelson, R. H. Cromley
Trombones, B. W. Straight, H. E.
Morton
Oboe, E. F. Way

Piano, D. E. Morrison



Wyant, Barnett, Smith, Seidel, Pressley
Bos, Nobles, Gifford, Brownell, McDonel, Thompson, Peabody
Wells, Fry, Wilson, Pellet, Berridge, Hardy, Semenow
Shields, Proctor, Lyons, Maze

Dairy Seminar

Organized 1915

HONORARY MEMBERS

Prof. A. C. Anderson

C. E. Newlander

FACULTY MEMBERS

H. E. Dennison

W. D. Meltzer

Miss Alison Ransford

F. W. Small

OFFICERS

President, S. J. Brownell Vice-Preisdent, K. H. McDonel Treasurer, L. E. Wilson Secretary, C. P. Pressley

SENIORS

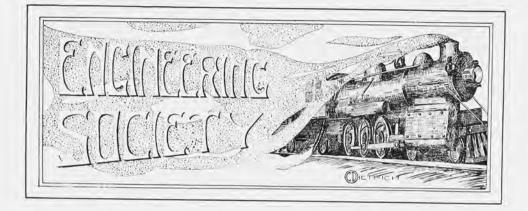
G. Bos E. W. Martin G. W. Pellett G. R. Warren J. A. Berry J. M. Maze O. S. Shields R. W. Wyant H. E. Cowles C. G. Nobles S. D. Semenow M. A. Proctor H. A. Goss F. Peabody F. B. Thompson F. A. Hagedorn

JUNIORS

C. F. Barnett N. A. Gifford G. U. Jasburg E. F. Lyons R. W. Berridge H. H. Hardy O. W. Laidlow C. C. Fry

Sophomores

H. H. Schnur E. C. Wells



Engineering Society

The interest in the Engineering Society during the year has been unusual. The fine caliber of the speakers at the meetings is in a large measure responsible for this interest. The annual winter term banquet was a huge success, one hundred and seventy-eight being the attendance. Every engineer should belong to this society.

OFFICERS FALL TERM

President, W. G. Knickerbocker Vice-President, B. H. A. Brandell Secretary, S. O. Hess Treasurer, W. H. Rowan

OFFICERS WINTER TERM

President, T. B. Dimmick Vice-President, C. E. Thompson Secretary, L. Stewart Treasurer, M. V. Carmody



Thompson

Cooledge Stewart

Milroy

Knickerbocker Dimmiek

Brandell

Hogg

Carmody

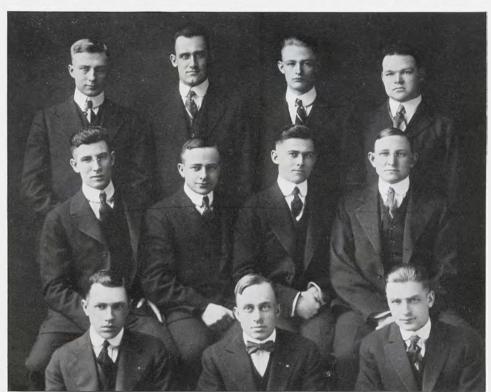


OFFICERS FALL TERM

President, G. R. Bogan Vice-President, H. Kittle Treasurer, G. Frost Secretary, A. J. Godfrey Reporter, G. L. Henning

OFFICERS WINTER TERM

President, H. Kittle Vice-President, H. J. Crisp Treasurer, R. W. Wyant Secretary, C. M. McCrary Reporter, C. J. Schneider



Gillett

Crisp McCrary Oviatt Henning

Frost

Brownell Bogan Wyant Schneider

Godfrey



Hodgins, Ginter, Kessler, Gilson, McClure, Warner, Hausherr Sommers, R. Thompson, Dorr, Putnam, Chittenden, Edgar, Foess, Greve, Crocker, Lee, M. Eddy, Coleman Clemctsen, R. Johnson, Hunzicker, Maas, C. Johnson, H. Eddy Tower, Hamlin, Nicols, Boatman, Thomas, F. Thompson, Olson

Forestry Club

OFFICERS FALL TERM

Chief Forester, R. Johnson Assistant Forester, S. B. Lee Sec'y-Treasurer, H. Dorr Ranger, J. Foess

OFFICERS WINTER TERM

Chief Forester, J. Maas Assistant Forester, E. Crocker Sec'y-Treasurer, H. N. Putnam Ranger, M. Gilchrist

MEMBERS

M. Gilchrist	P. M. Hodgkins	H. Dorr
S. B. Lee	P. L. Ginter	J. Foess
F. Thompson	W. I. Gilson	R. Hetrick
L. Greve	R. W. Billings	R. Johnson
N. Coleman	A. Hunzicker	A. Chittenden
E. S. Crocker	H. N. Putnam	R. Thompson
F. Hausherr	P. V. Tower	O. Olson
H. N. Eddy	J. Maas	E. Hamlin



Robbins, Mater, J. Tenney, J. Olney, Woodrow, C. Olney, Bolton, G. Tenney, Zeltzer Kochman, Fisher, Hough, Lyman, Runnels, Kunze, Burgett Gensburg, Tucker, Loefel, Heustis, Mark, Weckler, Randall, Krueger

Veterinary Medical Association

OFFICERS FALL TERM

President, W. B. Massie Vice-President, R. A. Runnells Secretary, W. C. Keck Treasurer, E. K. Sales

OFFICERS WINTER TERM

President, R. A. Runnells Vice-President, H. J. Stafseth Secretary, C. S. Burgett Treasurer, B. P. Daugherty

SENIORS

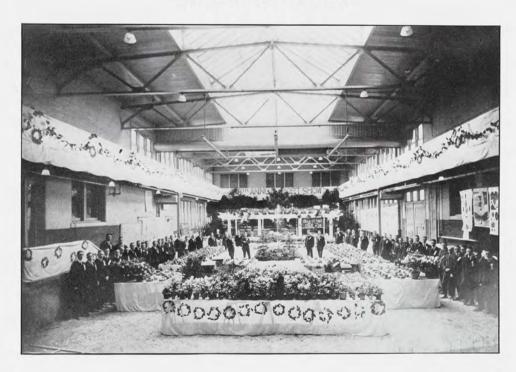
F. R. Bates W. J. Coon C. J. Couchois	E. M. Hough W. C. Keck W. B. Massie	R. A. Runnells E. K. Sales
	Juniors	
R. B. Bolton C. S. Burgett C. U. Fisher	F. E. Kunze W. J. Randall H. J. Stafseth	J. E. Zeltzer C. B. Olney J. F. Olney
	Sophomores	
B. P. Daugherty M. Gordon W. C. Heustis	L. Kochman K. F. Krueger O. O. Mater	D. Marks H. A. Weckler W. J. Woiner

FRESHMEN

H. E. Wright

S. G. Bandeen	B. A. Loeffel	N. H. Tenney
M. Blackman	C. M. March	L. H. Tucker
A. R. Dunn	J. M. Quavle	M. F. Welsh
J. S. Gensbury	B. D. Robbins	S. J. Woodworth
R. J. Hille	G. D. Tenney	

1916 Hort Show





Horticultural Club

Organized 1902

The Hort Club is somewhat of a technical club. Membership is limited to the faculty, and Junior and Senior students specializing in horticulture. Weekly meetings are held. Prominent speakers from this and other states are secured to discuss new and valuable problems. The club holds an annual Horticultural show in January which is rapidly growing in size, popularity and value.

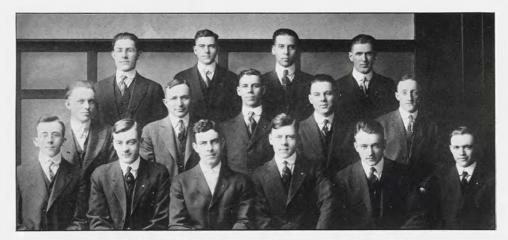
The State Horticultural Society has always shown a very friendly attitude towards the club, giving \$60 in prizes each year for distribution among Senior and Junior members who do creditable speaking and fruit-judging at the annual state meeting.

OFFICERS FALL TERM

President, M. E. Bottomley Vice-President, M. H. Shearer Treasurer, H. A. Clark Secretary, F. M. Bird

OFFICERS WINTER TERM

President, C. N. Richards Vice-President, M. H. Shearer Treasurer, W. R. Wright Secretary, H. G. Cooper



 $\frac{\text{Halstead}}{\text{Ingersoll}} \frac{\text{Glidden}}{\text{Newlon}} \quad \frac{\text{Pino}}{\text{Heffley}} \quad \frac{\text{Donnelly}}{\text{Jessop}} \quad \frac{\text{Knickerbocker}}{\text{Bloemendal}} \quad \frac{\text{Knickerbocker}}{\text{Hiller}} \quad \frac{\text{Stanley}}{\text{Lautner}} \quad \text{Kinney}$



Y. M. C. A.

ADVISORY BOARD

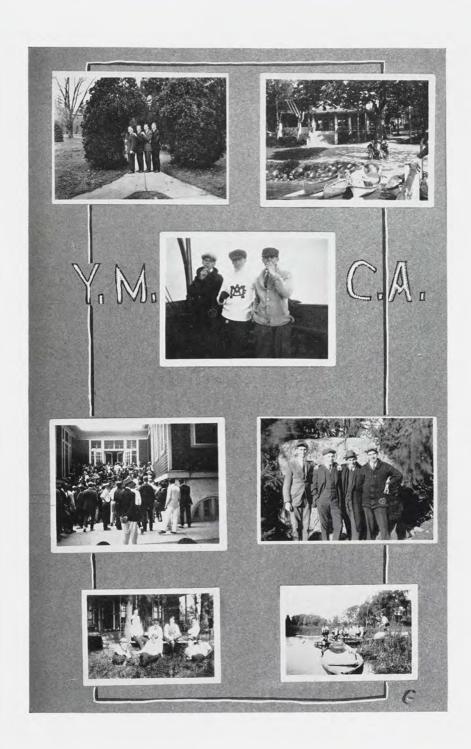
President, Prof. W. H. French Secretary, Alfred T. Halsted Directors, Prof. E. H. Ryder, Prof. C. W. Chapman, Glenn I. Hobbs, Henry A. Jessop, George W. Bloemendal

STUDENT OFFICERS

President, Glenn I. Hobbs Vice-President, Robert W. Lautner Secretary, Clarence H. Hiller Treasurer, Alfred T. Halsted

COMMITTEE CHAIRMAN

Bible and Mission Study, Leo R. Stanley
Brotherhood, Guy A. Newlon
Devotional, Robert W. Lautner
Finance, Walter C. Knickerbocker
House, John M. Kinney
Membership, C. Howard Donnelly
Music, Galen M. Glidden
Personal Work, Henry A. Jessop
Social, Austin L. Pino





Wagner

Lautner

Organized 1906

Y. W. C. A.

Мотто: "Not by might, nor by power, but by my Spirit, saith the Lord of Hosts."

ADVISORY MEMBERS

Miss G. L. White

Powell

Mrs. J. L. Snyder

Spencer

Miss L. L. Peppard

OFFICERS 1915-16

President, R. E. Wagner Vice-President, Elsie Lautner Secretary, Helen C. Pratt Treasurer, Francis Spencer

COMMITTEE CHAIRMEN

Alice Powell

Alice Kuenzli

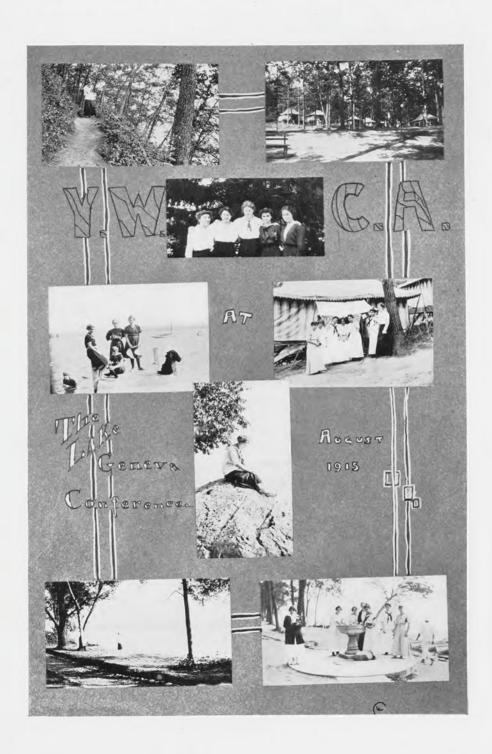
Ruth Cargo

Emily Castle

Bernice Hales

Katherine Macdonald

Inez Barlow





Felt, Hodgeman, Armstrong, Mahrle, Horton, Cargo, Granger, E. Harms, Coleman, Walker Hales, Blodgett, Butler, Kuenzli, Fredeen, Snook, Wood, Wagner, Holtrop, Musselman Cole, Overhuiser, Gledhill, A. Harms, Powell, Ray, Ide, Spencer, Rozema

League of the Silver Cross

Organized 1915

THE League of the Silver Cross aims toward the fulfillment of the highest ideals of character through service which hopes for and labors toward the ultimate best for all humanity.

HONORARY MEMBER

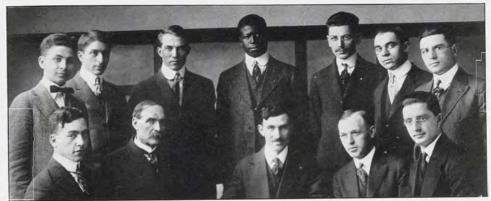
Mr. C. C. Wood

OFFICERS FALL TERM

President, Alice Kuenzli Vice-President, Rose Coleman Sec'y-Treasurer, Muriel Dundas

OFFICERS WINTER TERM

President, Blanche Snook Vice-President, Nellie Fredeen Sec'y-Treasurer, Mary Ray



Gensburg Tonkonogy

Kochman Valleau Gunson

Smith Shields

Krakover Rood Stafseth

Cohen Atanasoff

Cosmopolitan Club

Organized 1903

HONORARY MEMBERS

Judge Collingwood Prof. Fischer Dr. Bessey Prof. Gunson Prof. Huston Prof. Simpson

RESIDENT MEMBER

L. J. Krakover

OFFICERS FALL TERM

President, R. F. Valleau Vice-President, M. S. Tarpinian Treasurer O. S. Shields Cor. Secretary, R. H. Waldo Secretary, L. Ralya

OFFICERS WINTER TERM

President, O. S. Shields Vice-President, H. J. Stafseth Treasurer, G. Smith Cor. Secretary, A. Reich Secretary, F. A. Thompson

SENIORS

O. S. Shields L. Ralya R. H. Waldo G. E. Smith F. A. Thompson R. F. Valleau

JUNIORS

D. M. Prillerman M. A. Mehmedoff H. J. Stafseth M. S. Tarpinian

M. Tonkonogy

Sophomores

D. Atanasoff L. Cohen R. D. Rood C. Sarghieff
A. Reich
L. Kochman

H. Virship S. Rabinowitz

FRESHMEN

J. C. Jensberg

S. Steinberg

Married Men's Club



Cook Mrs. Scott

Harrington

Maloney Powell Scott

Mrs. Harrington Mrs. Kidman Mrs. Powell

Mrs. Kittle Mrs. Maloney Mrs.

Kittle

Smith Mrs. Fuller

Kidman Fuller Mrs. Rood

Rood Mrs. Smith



This organization came into being in the autumn of 1913 in response to the demand for a better fraternity among the married students of M. A. C. Irregular meetings were held thereafter until the constitution was completely revised and perfected in 1915. It now provides for five regular meetings per term. Married students and their wives are eligible to membership and become active members after a favorable vote of the society and the payment of fifty cents dues per term.

OFFICERS FALL TERM

President, C. A. Smith Vice-President, H. V. Kittle Sec'y-Treasurer, Mrs. Teske

OFFICERS WINTER TERM

President, H. V. Kittle Vice-President, Mrs. H. H. Fuller Sec'y-Treasurer, Mrs. Kidman

MEMBERS

Mr. and	Mrs.	Cook	Mr. and Mrs. Pewell
Mr. and	Mrs.	Fuller	Mr. and Mrs. Rood
Mr. and	Mrs.	Harrington	Mr. and Mrs. Saxton
Mr. and	Mrs.	Kidman	Mr. and Mrs. Scott
Mr. and	Mrs.	Kittle	Mr. and Mrs. Smith
Mr. and	Mrs.	Leach	Mr. and Mrs. Sharrow
Mr. and	Mrs.	Lyons	Mr. and Mrs. Pratt
Mr. and	Mrs.	Maloney	Mr. and Mrs. Van Wormer
Mr. and	Mrs.	McKinney	Mr. Miller
Mr. and	Mrs.	Teske	Mr. and Mrs. McCartney

Students' Citizenship League



Kuder, Fravel, Phelps, Pino, Raven, Gorsline, Bennett, Rothgery, Ungren, Weinberg, Laforge, Hobbs, Howard
Hoag, Hath, Rood, Clark, Wilson, Gibbs, Galloway, Flanders, Tasker, Luther Wass, Swank, Myers, Glidden, Wood, Trull, Bregger, Bayliss, Winslow, Stanley Openlander, Hoyt, Johnson, Engel, Henshaw, Bartley, Grey, Williams

Students' Citizenship League

Organized 1907

HONORARY MEMBER

Mrs. C. C. Wood

OFFICERS FALL TERM

President, G. M. Glidden Vice-President, Roy Weinberg Secretary, R. T. Gibbs Treasurer, A. B. Winslow Press Reporter, E. E. Ungren

OFFICERS WINTER TERM

President, R. T. Gibbs Vice-President, H. L. Bartley Secretary, G. J. Henshaw Treasurer, A. B. Winslow Press Reporter, E. E. Ungren Cor. Secretary, E. E. Ungren

SENIORS

H. A. Jessop G. I. Hobbs
A. B. Winslow K. R. Swank
L. R. Stanley R. W. Peterson

JUNIORS

Roy Weinberg
G. M. Glidden
F. W. Openlander
R. T. Gibbs
J. T. Bregger
L. J. Tasker
G. J. Henshaw

E. W. Phelps
A. E. Bayliss
V. J. Culver
R. D. Rood
L. M. Wilson
A. L. Pino
L. E. Flanders

Sophomores

H. C. Howard
C. H. Strauss
H. L. Bartley
C. M. Engel

R. S. Clark
W. J. Hoyt
H. A. Meyers
C. A. Ravens

FRESHMEN

G. R. Bennett A. J. Grey E. E. Ungren L. C. Brown F. W. Trull J. M. Kuder C. E. Tubbs R. H. Gorsline E. D. Menkee E. D. Younker J. W. Fravel M. L. Reed H. C. Wass L. E. Cottle E. F. Webb J. F. LaForge C. G. Schlichter M. E. Hath C. L. Clemow G. J. Williams L. J. Rothgery J. C. Greene A. C. Luther E. S. Johnson

C. C. Burlington



Mater C. Burton Henry

Shivley M. Burton Doyle

Edmonds Tower Windes

Smith Schriber Muhlitner

Matthews More

Layer Johnson Brown

Shawman Gillespie Engel

Barry County Club

This club was organized during the fall term of 1915. Its chief aim is to effect a closer relationship between the Barry county students at M. A. C. During the few months the organization has been in existence it has been progressive. More active work is planned for the spring term, including a systematic campaign in the Barry county high schools.

HONORARY MEMBER

Prof. M. F. Johnson

OFFICERS

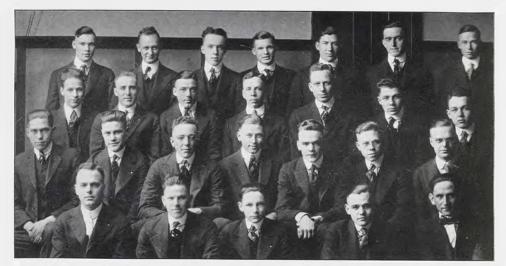
President, E. B. More Vice-President, G. H. Gillespie Secretary and Treasurer, J. U. Layer Reporting Secretary, C. L. Burton

SENIORS

	DENIORS	
E. B. More	J. U. Layer	P. V. Tower
	Juniors	
C. L. Burton M. Burton	G. C. Edmonds G. H. Gillespie	R. C. Smith O. K. Henry
M. Burton	L. J. Tasker	O. R. Hemy
	Sophomores	
A. L. Brown	C. M. Engle	R. S. Clark
R. L. Doyle	A. A. Matthews O. O. Mater	S. T. Shively

FRESHMEN

L. J. Shawman	Miss	Doris Schriber
Miss Hazel Muhlitner	Miss	Cheryl Windes



Quigley H. Fox Williams

Nason Waltz Keating Dettling

Goss Gork Horner Demmon

Shumway Taggart Crozier M. Fox

Blacklock Greve Mead Kennedy

Carmody Hall Clemetsen Walker

DeYoung Coulter Quinn

Grand Rapids Club

The Grand Rapids Club was organized several years ago for the purpose of promoting Grand Rapids interests at M. A. C. and M. A. C. interests at Grand Rapids. This year was the most active one of the organization's existence. A dance was held in Grand Rapids during Christmas vacation and plans are under way for one this spring.

OFFICERS

President, V. C. Taggart Vice-President, G. H. Dettling Secretary, C. R. Crozier Treasurer, M. DeYoung

SENIORS

M. DeYoung	H. A. Goss	A. B. Robinette	J. VanBurer
L. H. Gork	L. T. Greve	V. C. Taggart	A. R. Waltz
		Irrayrona	

C. R. Crozier G. H. N. Fox W. C. Keck H. G. Somer A. P. Tradewell L. H. Verschoor

. Sophomores

M. F. Carmody W. Coulter	A. Kennedy G. Shumway W. Williams	F. Spaulding R. Walker
	w. williams	

FRESHMEN

L. F. Way F. M. Fox W. S. Horne	H. M. Blacklock	R. Demmon	E. F. Way	F. M. Fox	W. S. Horner
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Koetter Hatland Alford

Parks Brooks Dorr Perrottet

Coryell Windes Harris Calrow

G. Fick Moore Emmons

Rudelius Barker
Johnstone Emmons
Hales Woodworth
Rothenberg Per

ker Joost nons Wapples h Knudson Perkins

Illinois Club

The Illinois Club was organized at $M.\ A.\ C.$ during the fall term of 1915, and includes all students from Illinois.

HONORARY MEMBERS

Mr. and Mrs. L. C. Emmons

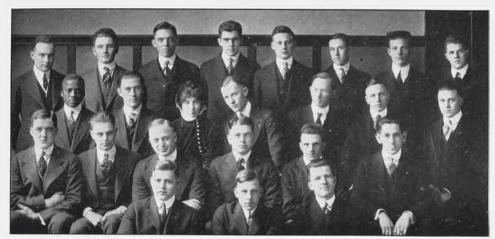
OFFICERS

President, J. M. Moore Vice-President, Bernice Hales Secretary, S. Coryell Treasurer, P. M. Woodworth

MEMBERS

	III LIIII DEI IO
H. E. Alford	Cheryl Windes
H. A. Parks	Beulah Harris
W. Wapples	Rose Coleman
G. Koetter	C. I. Brooks
J. Moore	H. K. Wrench
L. Calrow	P. M. Woodworth
G. Fick	L. Perrottet
J. Barker	H. Joost
E. Rudelius	H. Dorr

S. Coryell
H. Fick
S. Rothenberg
R. Knudson
Pearle Johnstone
Bernice Hales
Hazel Mills
E. F. Perkins



Bolton Yates Mattice

Clinton Senior Starr

Hodgkins Cheetham Loeffel

New England Club

Organized 1915

FACULTY MEMBERS

R. P. Lyman M. M. Cory

J. P. Hasselman F. A. Burt W. E. Eastman Miss Agnes V. Hatch

Mrs. R. P. Lyman

RESIDENT MEMBERS
Mrs. W. E. Eastman
Mrs. J. P. Hasselman

Mrs. M. M. Cory

OFFICERS 1915-16

President, Everett G. Smith Vice-President, W. Curtis Senior Treasurer, P. M. Hodgkins Secretary, M. F. Gilchrist

SENIORS

E. G. Smith

E. C. Yates

J. Godkin

W. C. Senior

JUNIORS

C. A. Washburn A. H. Bayer P. M. Hodgkins L. M. Beckwith H. N. Putnam R. M. Starr R. B. Bolton G. L. Lawton

J. W. Randall
Sophomores

S. W. MacKenzie

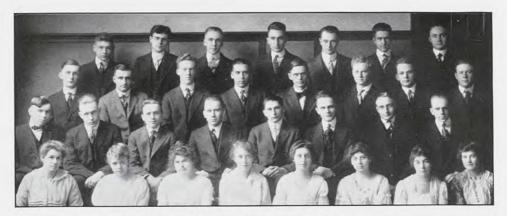
R. W. Billings

M. F. Gilchrist

FRESHMEN

Nanette Stow B. A. Loeffel N. H. Tenney L. H. Tucker J. W. Cheetham F. A. Clinton Gertrude Rogers F. C. Allen G. D. Tenney

R. G. Mattice R. H. Kelty



Bevier, Rouse, Oldenburg, Kean, Webber, Glohr, Bennett Phelps, Nobles, M. Harman, Donnelly, Giltner, S. Harman, J. Harman, McAuliffe Anderson, Tiedeman, Cooke, Stevens, H. W. Phelps, Abel, Hint, Hathaway Giltner, Hedrick, Anderson, Dilts, Smith, Boyce, Rogers, Caswell

New York Club

Organized 1910

FACULTY MEMBERS

Dr. and Mrs. Ward Giltner Mr. and Mrs. H. E. Dennison Mr. and Mrs. C. E. Newlander Prof. and Mrs. V. T. Wilson Mr. and Mrs. Walter Kulp

RESIDENT MEMBERS

J. E. Burnett G. T.

G. T. Hayes Anna Carpenter

OFFICERS

President, C. H. Donnelly Vice-President, Frances L. Smith Secretary, E. W. Phelps Treasurer, G. W. Tiedeman

SENIORS

C. G. Nobles

Harriet L. Anderson

JUNIORS

G. W. Tiedeman R. D. Kean J. H. Harman E. W. Phelps C. H. Rouse S. W. Harman H. E. Webber H. V. Abel

Sophomores

E. B. Hint Lloyd E. Hathaway Helen L. Boyce C. E. Glohr D. R. Bennett Frances L. Smith

FRESHMEN

H. C. Oldenburg C. E. Maxwell, Jr. Allen B. Cooke Madge Dilts B. H. Peachy Gertrude M. Rogers H. W. Phelps W. H. Stevens Orrena F. Caswell Milton Harman F. H. Anderson Floyd Childs Catherine Hedrick H. P. Shawcross T. P. McAuliffe Robert Bevier

M. A. C. Union

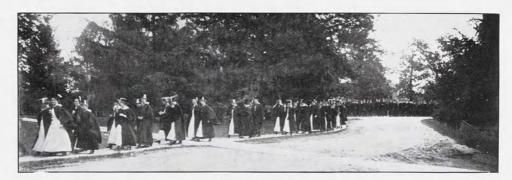
The past year witnessed the bringing forth at M. A. C. of a new organization—the M. A. C. Union. Its object and purpose, as set forth in the newly adopted constitution, is "to promote the social welfare of the students of the Michigan Agricultural College, and to foster a wholesome spirit of social chivalry and good feeling among its members."

The banding together of M. A. C. men and women into a general campus organization for promotion of their mutual social interests, was a result of the great expansion and growth which has marked the career of the College in recent years. The increasing enrollment of students, it was observed, wrought changes from the old order. Students found it increasingly difficult to meet and know each other, as was possible when there were but three or four hundred persons on the campus. The Union was accordingly organized as a medium for bringing members of all the classes together for general social sessions and "mixers."

First steps towards the launching of the Union were taken early in the winter term, when the M. A. C. Alumni Association, members of the faculty, and the Student Council, got their heads together and worked out plans. These resulted in February in the sending of C. Samuel Langdon, alumni secretary, and Earl R. Trangmar, to Columbus, Ohio, to attend a convention of student unions at Ohio State University, and to bring back ideas for M. A. C.

Following this move, the Student Council, co-operating with committees of the faculty, alumni and students, drew up a constitution, and this was adopted at a general mass meeting in the Armory on the evening of April 13, making the Union a living thing. On April 29, the first board of governors was elected by the classes—three members by the Juniors, two by the Sophomores, and one by the Freshmen. In addition, the faculty have two representatives on the board, and the alumni one.

The first efforts of the Union towards bringing the students together have been highly successful and there is every indication that in the future its aims will be fully attained.



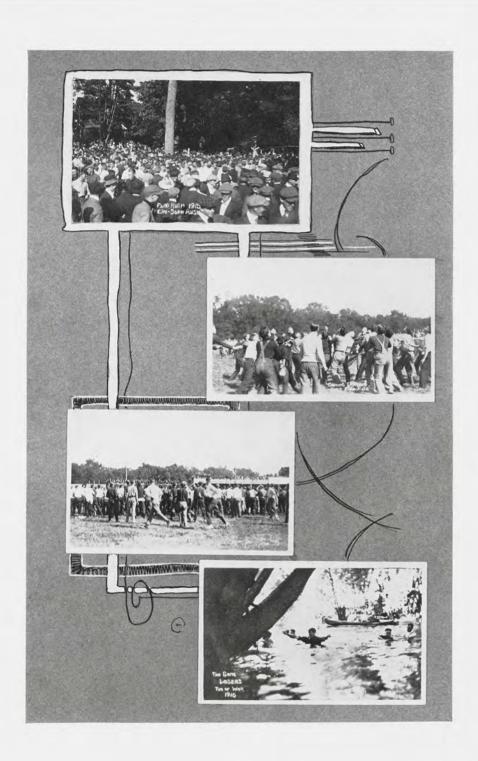
1915 SENIOR GIRLS



1915 SENIOR MEN

Commencement, 1915

THURSDAY, JUNE SEVENTEENTH
8:00 P. M.—Cap Night Drill Grounds
FRIDAY, JUNE EIGHTEENTH
$4:\!30$ P. M.—Band Concert
8:00 P. M.—Society Reunions
SATURDAY, JUNE NINETEENTH
Senior Picnic Pine Lake
7:00 P. M.—Band Concert
SUNDAY, JUNE TWENTIETH BACCALAUREATE SUNDAY
3:00 P. M.—Baccalaureate Sermon Assembly Tent Address by the Rev. Edwin W. Bishop, D.D., of Grand Rapids
7:30 P. M.—Sacred Concert Campus M. A. C. Military Band
MONDAY, JUNE TWENTY-FIRST
9:00 A. M.—Class Day Exercises
3:00 P. M.—Band Concert Campus $M.\ A.\ C.\ Military\ Band$
4:00 P. M.—Annual Meeting of the M. A. C. Association . Lecture Room, Chemistry Bldg.
8:30 P. M.—Reception by President and Faculty to
the Senior Class and Alumni . Armory
TUESDAY, JUNE TWENTY-SECOND COMMENCEMENT DAY
10:00 A. M.—Commencement Exercises . Assembly Tent
Address by Dr. David Starr Jordan, Chancellor, Leland Stanford Junior University
12:00 M.—College Luncheon Armory
4:00 P. M.—Band Concert Campus M. A. C. Military Band
8:30 P. M. Society Raupions



1915 Rushes

The Class of 1919, which but few persons had previously observed to be present on the campus, made its presence known with more force than formality on the afternoon of October 2, 1915. The Sophomores may perhaps remember the date. It was the day of the annual Soph-Fresh rushes—and the Fresh, their shining school-boy faces glistening pink in the sun—that was before the rush—celebrated their advent by vanquishing the men of 1918.

However, it was no easy struggle. President Carl Brownfield of the Soph cohorts, led his men well, but not well enough. It was pretty much a nipand-tuck battle all the way. The Fresh, guided by the strategy of A. J. Patch, finally came off triumphant, though with but a bare majority of the day's points.

There were no casualties, other than the loss by the Fresh of their hitherto rosy complexions.



BANQUET HALL



THE DANCERS



BALL ROOM

The 1916 "J" Hop

The "J" Hop of the Class of 1917, in the Masonic Temple, on the evening of February 25, was the crowning social achievement of the College year. Charming girls, beautiful gowns, dreamy music and a fairy-land of decorations, to which members of the class added the spirit of true hospitality, made the function one which those who attended will long pleasantly recall as one of the big things of their College lives.

The Hop opened with a reception by officers of the class and the patrons. Then followed a banquet. President Carlyle C. Hood presided as toastmaster, introducing a list of speakers who offered a program of after-dinner speeches that set a new fashion in M. A. C. banquet entertainments. C. C. Fry gave "The Review of Reviews," Miss Janice Morrison spoke of "Everybody's," E. F. Carlson dwelt entertainingly on the "Woman's Home Companion," T. W. Keating unfolded some highly charming details of "Life," Miss Elsa Scheuren pictured a promising "Outlook," and Ralph B. Henning handed down a select collection of rulings from "Judge."

The dancing opened with the grand march, led by the president and his guest, Miss Florence Welsh, of Rochester, New York. Finzel's orchestra of Detroit, furnished the music.

Oh, yes, and there were favors—silver coin cases for the girls, with their initials engraved thereon, and waldemars—this is no elaboration—for the men. The waldemars were each of them decorated with a "J"-'17 in silver.

The hearty co-operation of every member of the class in the preparations for the party was the big thing which made it a winner, but the committees played no little part.

These committees were the following:

General Arrangements—C. C. Hood, Chairman; Josephine Fry, L. H. Verschoor, A. L. Turner, A. J. Patch.

Finance—W. D. Thompson, H. A. Morse, W. R. Wright, F. W. Whalen, C. C. Fry, Catherine Crane, Beatrice Jakway.

Program—A. G. Kettunen, Chairman; A. M. Comb, W. B. Adams, Marjorie Moore, Nellie Freeden, David Blair.

Printing and Engraving—R. D. Kean, Chairman; E. R. Trangmar, G. H. Dettling, J. B. Chynoweth, J. D. Roberts.

Decorating—E. C. Heubner, Chairman; H. L. Waterbury, D. L. Peppard, H. C. Rather, W. H. Cornelius, H. P. McLean, C. H. Donaldson, H. A. Fick, J. J. Brusselbach, H. R. Henning, Haidee Judson, Lucy Moran, Josephine Carver, H. R. Warner.

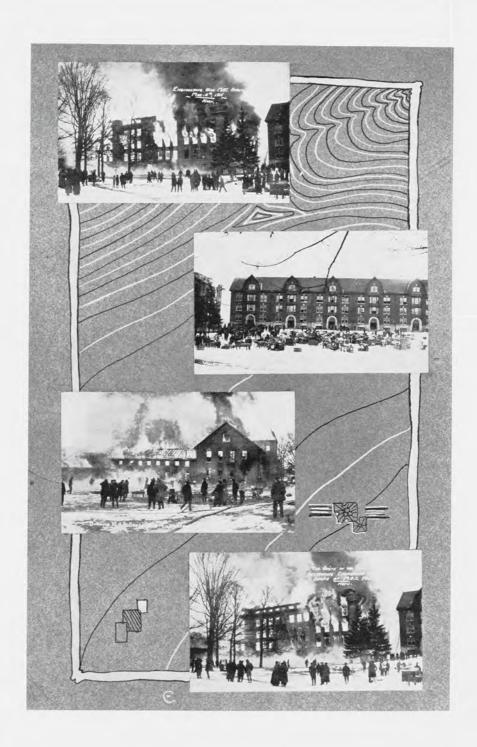
Banquet-W. J. Clark, Chairman; L. R. Leavitt, George F. Miller, Eva Britten, Dorothy Doris.

Toasts—H. D. Straight, Chairman; W. D. Kimmel, R. E. Cashin, Edna Tussing, Bernice Hales, G. O. Stewart.

Music and Dance—E. F. Carlson, Chairman; B. W. Straight, R. W. Sheehan, W. A. Davidson, Dorothy Lillie.

Favors-Helen Perrin, Chairman; Ada Knevels, C. R. Crozier, S. B. Lee, B. B. Hall.

Eligibility—J. B. Rasbeck, Chairman; T. W. Keating, K. B. Spaulding, L. L. Frimodig, Emily Castle, Louise Halladay.



The Fire

On the morning of March 25 the Engineering building and shops were reduced to askes by a fire which is supposed to have had its beginning in the cement laboratory. From the main Engineering building the flames leaped to the Engineering shops, and while the campus volunteer department fought valiantly with what hose and water it could bring to play, its efforts were futile, though it was able to sufficiently delay the progress of the blaze to enable the saving of most of the shop machinery. Wells' Hall was saved, but only after the east end had been singed and Wells' Hall dwellers driven out. The total damage done by the fire was estimated at \$240,000.

The loss of almost the entire engineering equipment left the College stunned. This condition, however, was but brief. Despite the fact that it was Sunday, Acting President Frank S. Kedzie called the faculty together in special session, and the ruins had scarcely ceased smoking before a new schedule of classes for the engineers was formulated. It worked so well when sessions began on Monday morning following the fire, that not a class was missed.

Still those who failed to take into account the M. A. C. spirit were doubtful as to the future of the Engineering department. The doubts were but shortlived. Before the week was out Acting President Kedzie and Secretary A. M. Brown had plans well under way for the reconstruction of the burned buildings.

These plans have progressed so well that the work of constructing the new Engineering building and shops has already been started, with every likelihood that they will be ready for occupancy when College sessions begin this fall.

The sum total of the effect of the loss of the Engineering building has, in the light of recent developments, been beneficial rather than otherwise. M. A. C. spirit has been made stronger than ever, while the engineers, all of whom have displayed the truest devotion to the College, will be provided with a newer and more modern department when they return for the work of 1916-1917 College year in September.

On April 22 the gift of \$100,000 to the College by R. E. Olds greatly relieved the burden placed on the College by the heavy drain on funds for reconstruction.



THE DEFENDERS

Poster Night, 1915

WILD scenes attended the annual bill-posting stunt of the Sophomores on the night of Wednesday, September 29, 1915, when the legions of 1918 sallied forth to slap up their posters warning the Fresh of the dire events in store for them on Rush Day, October 22.

At 11 o'clock sharp the leading Soph scaling squad, headed by Warren C. Heustis, leaned a ladder against the walls of Williams and proceeded with great dispatch to bill the hall. A general engagement, opened with a fusilade of eggs from waiting Juniors, ensued instantly along the entire front. Heavy casualties resulted in the 1918 ranks, which broke and fled. A moment later they returned with reinforcements headed by Carl M. Brownfield. The united Sophs stormed Williams and carried the first floor, but in attempting to reach the second deck, they were foiled by H. C. Rather, who held the stairs, after the manner of that renowned "Horatius at the Bridge." Rather's valiant stand enabled the Junior rescue division, led by "Red"

Granger, to get into action with a fire extinguisher.

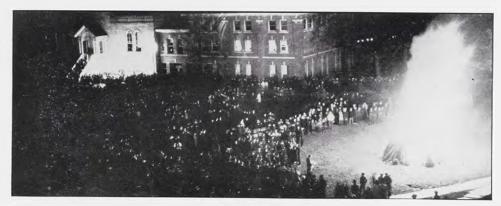
A wash-out among the Sophs followed and the hall was cleared of the invaders.

Renewed attempts by the Sophs to paste posters on the outer walls brought a deluge of soup, eggs, and luscious fruits from the windows, but the 1918 men, under cover of a heavy fire of tomatoes aimed at all projecting heads, finally forced the Bills' men to retreat and posted their labels.

Meanwhile similar scenes were enacted at Abbott Hall, where for two hours the attempts of the Sophs to throw their scaling ladders against the walls were foiled. The engagement, as at Bills', was attended by a general exchange of horticultural compliments between defenders and assaulters. At 1 o'clock in the morning, Abbott Hall ammunition finally gave out. This, and the fact that the Sophomores fire was raising havoc with heads and windows, forced the Abbotteers to retire. The Sophs followed up their success by billing Abbott, and the battle was over.



WINDOW IN 136 ABBOTT AFTER THE BATTLE



THE BONFIRE

The 1915 Barbecue

Boiled beef and buns, done up "a la barbecue," with cider on the side, were served out to a large and hungry throng of 2,000 or so students and guests on the evening of October 29. The Sophomores, as is the custom on Barbecue Night, were the hosts of the evening, and the beef and biscuits were a peace offering to the Fresh, signalling the cessation of fall hostilities between the classes. It was a gay night, and while the Sophomores distributed good cheer, a bonfire blazed and a battery of orators entertained with appropriate sentiments from the platform. B. W. Bellinger presided as master of ceremonies.



THE CROWD BEFORE WELLS



B. Miller

Cashin

Smith

Kessler

Fisher

H. Miller



THE TROPHY

Inter-Society Bowling League 1916

Bowling was added to the list of campus activities during the past winter term through the organization by the Inter-Society Union of an Inter-Society Bowling League. Teams from twelve societies competed in the pin series, which were completed on the evening of April 20, when the Hesperian squad copped the campus title as a climax to a string of 33 victories out of a total of 36 games played. The men who did the trick for the "Hess" were W. B. Miller, H. H. Miller, H. G. Smith, R. E. Cashin, N. A. Kessler and L. D. Fisher. The Hesperians acquired the Inter-Society trophy as part of the spoils.

N. O. Weil of the Columbians, won first place in the competition for the individual high

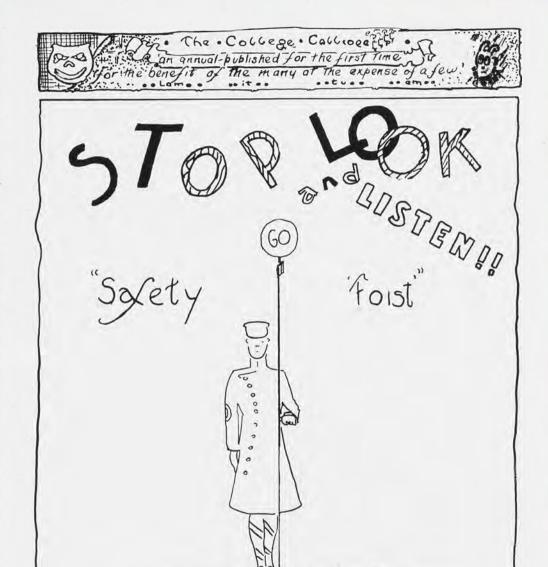
N. O. Weil of the Columbians, won first place in the competition for the individual high average of the season; H. G. Smith of the Hesperians, won second position in this competition, and A. L. Brown of the Aurorians, third.

First honors for the highest three games went to K. J. Hendershott of the Olympics; second honors were attached by W. B. Miller of the Hesperians, and third by A. L. Brown of the Aurorians.

A. G. Kettunen of the Eunomians, made away with the initial prize for high single game; H. A. Fick of the Olympics, won second honors in this department, and T. Carver of the Delphics, placed third.

LEAGUE STANDINGS

Team	Games	Won	Lost	Pct.
Hesperian	. 36	33	3	.916
Olympic	. 36	30	6	.833
Aurorian		27	9	.750
Columbian	. 36	22	14	.611
Eunomian	. 36	21	15	.583
Athenaeum	. 36	20	16	.555
Eclectic	. 36	18	18	.500
Delphie	. 36	17	19	.424
AE-Theon	. 36	15	21	.416
Phi Delta		14	22	.389
Ionian	. 36	11	25	.305
Phylean	36	6	30	.166



Pinekre4



Paddy J. Cross

this book, "The Kampus Kalliope," is dedicated with the utmost irreverence, in remembrance of our Freshmen days, when his iterated and reiterated "Watch Your Step" rang ever in our ears

THE MAPES COMPANY

MEN'S AND BOYS' WEAR
207-209 SOUTH WASHINGTON AVENUE
LANSING, MICHIGAN

April 4th, 1916.

Mr. Blake Miller,
Hesperian House, M.A.S.
Dear Sir:
We are enclosing a bill for \$12.00 for the rental
of dress suits during the Winter Term. As this bill is
long everdue, we insist that you give this matter your

MORAL—WEAR A WORRIED AIR AND CUT DOWN EXPENSES

M. C. POSTGRAD DEGREES

The Kalliope gladly accepts the privilege of announcing the awarding of the advanced degree of M. C. (Master of Campustry) to the following:

CHARLES RUSSELL CROZIER*
ALBERT KNIGHT SMITH
EDWIN HERMAN PATE
VAN CLEVE TAGGART
WAYNE FERRIS CARPENTER**

HARRY KIRKE WENCH KEITH FORTUNE KRUEGER WILLIAM JOHN CLARK HENRY EDMUND MACOMBER

*Mr. Crozier did notable thesis work along horticultural lines in his study of the Lillie. **Mr. Carpenter has just announced he will take a Halladay.

THESE FASHIONS WILL BE THE KILLING OF US YET

Time—Any morning.

Place-Room 56, Woman's Building.

Lucy's Voice, from within-Dear me, I simply don't know what to wear today.



MIDNIGHT GLIMPSES OF THE CAMPUS

Explanatory Key

Abbey Gang — Sheffield, Cornelius, Himes, Spafard, Hayes, Donaldson, Carmody, Clyne, Sommers, and a few others of the submerged tenth, learning kindness to animals by fattening the kitty.

Close Harmony—Gillette, Boatman, Nicholls and Carlson, of the Wells Hall crew, murdering the night with that sweet refrain entitled, "Zis for you, zat you, vulgar Williams and Abbott, it is Wells Hall for us."

Moonlight on the Red Cedar—This might be Henning and—oh, any one of the many.

Grind—Frimodig posed for this for the benefit of the folks back home, who think of him as a student.

Coop Window—Shadowgraph of (deleted). Divine effect obtained by passing between the light and the window.



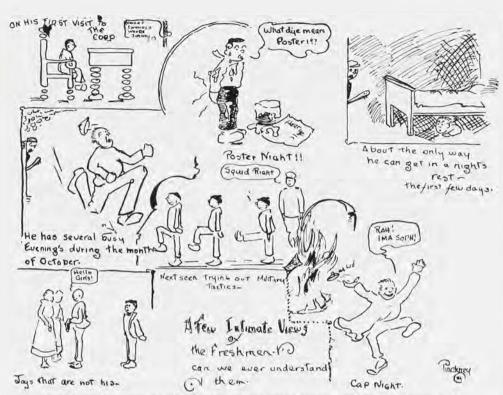
Hang Your Clothes on Heinie's Hook



"Pat" and Mike—Feronians Don't Often do This



GIVE ME THE RURAL PLEASURES—THEY DON'T COST ANYTHING—Leavitt



NOTHING LIKE THIS TO KEEP THE 'FRESH FROM GOING STALE-Brownfield's Sophs

WITH APOLOGIES TO POE

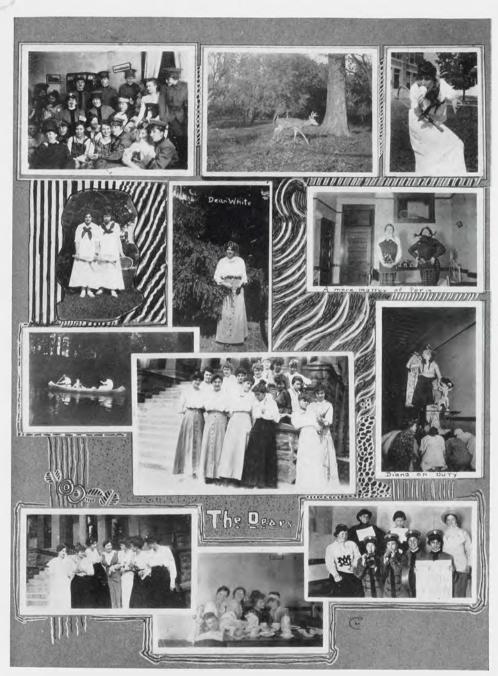
Many times in lectures dreary, I have pondered weak and weary O'er a question, just a question; But it gives my brain congestion. As Hedrick his head is tapping, On his head is rapping, rapping; As his class he grimly faces, What is it his finger chases?

HAIL TO THE KING!

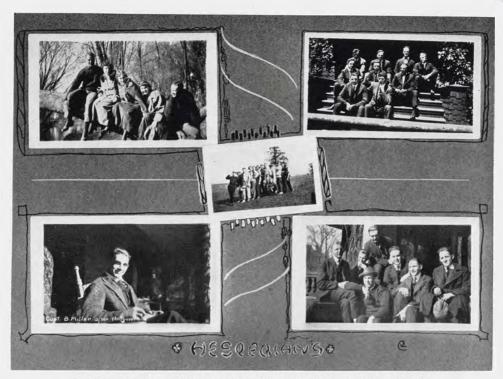
Here's health to the hard-working Sylvester Who orates just like the king's jester. His jokes are so old They are beginning to mold; A comparative pest is a pester.

WE DON'T KNOW FOR SURE, BUT-

There is a wise chemist called Frank Who of hair has never a hank. Some acid one day Ate his forelock away, Or else his wife gave it a yank.



FIGHTING SHY OF THESE FICKLE THINGS HAS MADE ME WHAT I AM—Louie Wells



WE DON'T SPEND MUCH KALE ON THE GIRRULS, BUT THEY LOVE US NE'ERTHELESS—Hesperians

HESPERIAN HUMOR

Said Hewitt, "I adore you!" But, has Ruth Hurd?

The sweetest words of tongue or pen Trilling on the ears of men Are these: "No flowers, please."

TAKE YOUR PICK

(This column is devoted to offering a few hints as to how best to comport your-self if you desire to achieve membership in any particular literary society.)

'Tics—Be willing to admit your superiority to the masses.

Olympics—Be there with the brawn, and the brains will take care of themselves.

Athenian-Eat, drink and be merry, for tomorrow you may flunk.

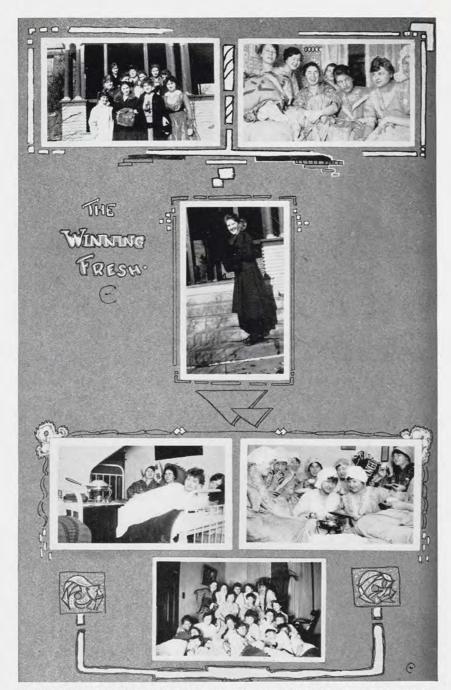
Phylean—Cultivate strong language, the stronger the better.

Phi Delts-Acquire the social arts, but for the love of Mike, don't overstudy.

Hesperian—Be affable. Be a glad-hander. In short, be a man of parts.

Dorian-Join the Y. M. C. A.

Columbian—Train for long-distance running.



A FEW OF THE TWENTY REASONS WHY THE COLLEGE COTTAGE IS SO POPULAR

Gallery of the Great

The strictest rules have been adhered to in the election of student high lights to a place in this hall of notables. Only those were chosen whom popular opinion quite generally concedes are leaders in campus politics, or are otherwise defective, and who would pay the fee of five bones required of all persons exposed herein.

MYRLE E. BOTTOMLEY



This is one of the favorites of Charlotte. Just why this should be so is not easy to explain. It is one of the mysteries about Mr. Bottomley. As a landscape gardener, this newly-elect to the Gallery of the Great, has done some artistic trimming of unsuspecting people, but his specialties have been parks and Parkers. He was the best editor the Holcad ever had. If you don't believe it, ask him.

GEORGE H. DETTLING



Here we have one of our few surviving toreadors, a popular hero long admired for his prowess in the bull pen. We would like to say more about Mr. Dettling, but thus far the \$5.00 fee from Mr. Dettling has not been forthcoming.

GORDON COLUMBUS EDMONDS



In Gordon Columbus Edmonds the College has a man of much promise—much promise but little pay. As has been mentioned elsewhere, Mr. Edmonds is our only campus exponent of the graceful art of wearing a pencil behind the ear, after the fashion of our best known counter-jumpers. Mr. Edmonds' adeptness in this practice well illustrates the usefulness and value of a liberal-sized auditory organ.

CLEMENTS COLLARD FRY



It is the opinion of the editors that this name should not have been Clements Collard Fry, but Katherine Collared Fry. However, he has since escaped and the point is perhaps not well taken. Mr. Fry's right to a position in the Gallery of the Great lies not in the fact that he has paid in his \$5.00, but rather in his intrinsic merit. During the four years of his College career he has steadfastly aimed to keep out of the A. Z.'s, and he has thus far succeeded.

RALPH BURTON HENNING



This is the person who inspired the writing of that pleasing ditty entitled, "Sadie Salome Go Home." Mr. Henning has achieved much of his notoriety through his artistic pirouetting, but he is much more widely known through his fight against the Automatic Telephone Company. Mr. Henning is of the opinion that all telephones should have operators. He knows most of those hereabouts. It would be doing an injustice to Mr. Henning not to more thoroughly identify him—this is the end, the 'varsity end,

however-not the bad end.

GLENN IRVIN HOBBS



Mr. Hobbs is introduced into this column to give it an air of respectability. He does not properly belong in the company herein exhibited, but this should not be held against him. Mr. Hobbs has achieved his greatest recognition through his association with the Y. M. C. A.—the "You Must Come Across" association. If you will do him the honor of a personal call, Mr. Hobbs will advise you whether it is "You Must Come Across" with the angels, or with the kale.

THOMAS WILLIAM KEATING



MR. Keating sneaked into the Gallery of the Great via the side door, as is the habit of Grand Rapids citizens (after the hour of midnight). He is a member of the K. K., otherwise known as the Kute Kids Klub. His effervescent humor is one of the reasons why the 'Tics are 'tic'lish. Mr. Keating is a bear with the ladies. He modestly admits it.

FRANCIS IRVING LANKEY



Ir you will read closely, you will observe this is a poetical name. Read thusly—Fran-cis' Irv-ing' Lank-ey'—and you will note that it is iambic trimeter—very poetical indeed, accounting in a measure for his highly temperamental nature. Of him it may be said, "Music hath charms, and so have musicians." Mr. Lankey's genius in coaxing rhythm from the ivory has kept him in silk socks these several moons. He professes to be immune from feminine blandishments.

JOHN WASHINGTON O'CALLAGHAN



HE paid in his \$5.00, but we hate to tell it. Let it suffice to say that he sings "How Dry I Am" with great piquancy.

A. J. PATCH



MR. Patch should be spoken of with only the utmost reverence and respect. He is the one genius par excellence, 99 1-9 per cent pure, whom the campus boasts. Union Lits are so jealous of him they keep him locked up where his brilliance won't fade the rest of the wall flowers. No, the coquettish glances and winning smiles of the maidens are not for him. They are for his brother. Mr. Patch is also the man who put the moss in Moscow. That's his home town, you know. He is noted, too, for his

extraordinary facility in recognizing work while it is still far distant—and then lengthening the distance. Recounting of all his fine points, however, would crowd the book. Suffice it to say, he is A. J. Patch, occasionally referred to as A Jay Patch.

KARL ANDREW PETERS



Karl Andrew is our campus edition of the Ladies' Home and Fireside Companion, and he is quite generally subscribed for. No function is complete without him. He holds the marathon record for long distance dancing in the shortest trousers. He also has the most extensive collection of dance programs in captivity. Mr. Peters, of course, owns his own dress suit.

EVERETT GRANT SMITH



The effete east, you have heard of it? No? Ah, then east a glance hither. Our Mr. Smith is the personification of the east in all its effeteness. In the east the Smiths are some pumpkins. But this is the west. Mr. Smith is the deadly rival of Mr. Peters in the struggle for social supremacy. It is believed the honors are divided about fifty-fifty. Mr. Peters leads in quantity, i. e., number of functions attended. Mr. Smith leads in quality, i. e., display of social arts. Yes, it is true. Even Mr. Peters admits

it. Mr. Smith in his interpretations of the modern dance makes even the divine Terpsichore seem to limp like a cow with a sore hoof. Ah, his dancing, it is heavenly! Inquire almost anywhere at the coop.





This is the wooden shoes exhibit, direct from Holland. However, Mr. Straight never speaks of this in public. It is a private matter, so don't mention it. He prefers to be known as the College expert in conducting sieges. His progress has been phenomenal, though the Castle is still holding out. S. O. S. signals indicate that relief might be appreciated. Mr. Straight also plays football, so they say.

LOUIS SILAS WELLS



Louis Silas Wells, editor, president, debater, etc., etc., etc., etc., represents what education will do to a man. After four years the Silas is the only remaining vestage of what Adrian did to him. Friends are beginning to believe he may yet amount to something. He has several of the marks of genius. His hair is exactly of the correct length and curl. Notwithstanding his connection with the Alpha Zetas he will probably graduate this June.

HUGH MARK VAN AKEN

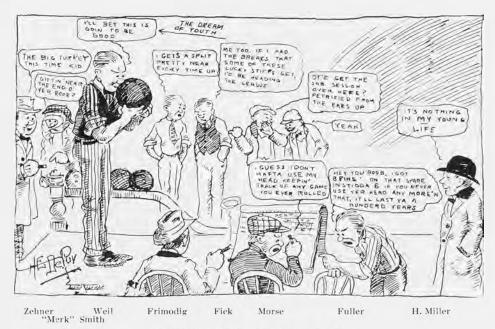


MR. VAN AKEN is a man of parts, though some of them are missing. He was elected to the Gallery of the Great on the strength of his showing as a yell master. He can yell, more about less, than Jim Helme. Is he a comedian? Oh, yes—yes! Surely! Only he has requested that nothing be said about it.

WALTER RESIDE WRIGHT



MR. WRIGHT is an actor of talent. He plays politics. His role is pilot of the roller. It was in his cruising aboard this craft that he spoke those undying words, "My College, Wright or wrong, but may she ever be Wright." When he isn't pursuing his hobby, Mr. Wright occasionally attends classes, though before all else, his statesmanship led to his election to the Gallery of the Great.

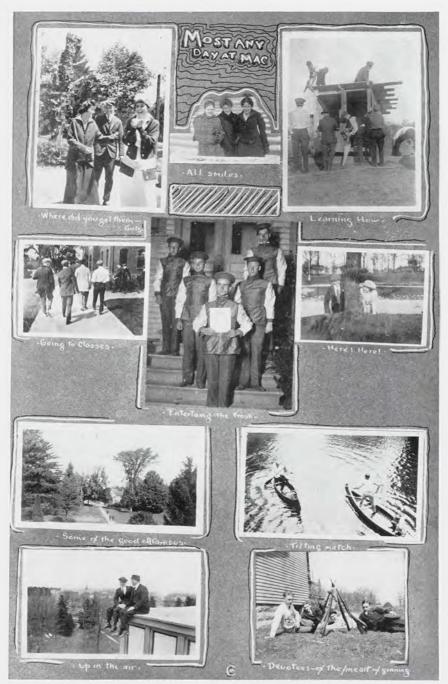


THAT BOWLING LEAGUE

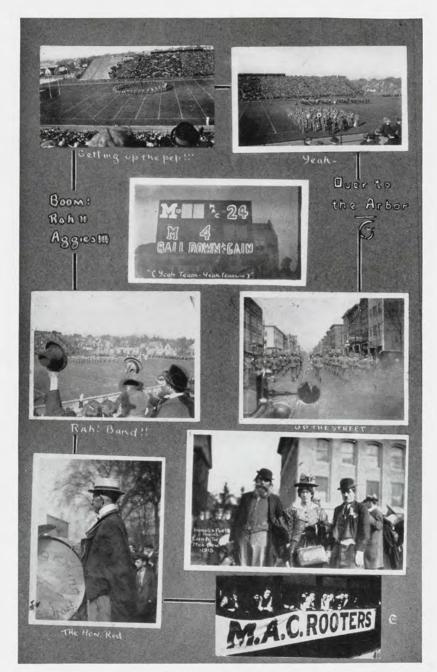
Instigated to give "Merk" Smith, Weil, Kettunen, Kessler, Carver and numerous of the otherwise unknowns, a chance to hog the limelight.

SAFETY FIRST MOTTO AS ADOPTED BY THE BETA SIGS

First Maid—Did I hear you say Mr. Weil was German by descent? Second Maid—I used to think so, but now I think he's a Hollander. First Maid—Why how is that? Second Maid—Every time I'm out with him he says, "Let's go Dutch on this."



IF IT WASN'T FOR SUCH AS THIS WE'D HAVE ALL BEEN A. Z.'S—Phi Delts



LOOKING AT US WAS WHAT MADE MICHIGAN SICK—"Red" Granger



D. Williams Melican Pierce Blacklock Henning Gillette Tower VanAken Pellett DePrato Carmody Olson Williams McFarland Donnelly Turner Willoughby Peppard Bolduc Lankey

THE UPLIFT CLUB

Organized in Ward F to drive out dull care and the neighbors.

Ring Master—"Stub" Pierce.
Ringers—"Pee Vee" Tower, "Jerry" DePrato, "Krout" Henning, Blacklock, "Red" Carmody, E. E. Williams, Melican, Donnelly, Turner, D. Williams, McFarland, King, Bolduc, Peppard, Lankey, Willoughby, Olson, VanAken, Pellett.

SOME OF THEIR STUFF

(The Audience Will Please Furnish Its Own Deederizers)

"Stub"—Give us a few shreds of the "Old Rag," Professor.
Prof. DePrato and his Tune Teasers—Twang! Twang! Buzz-z-z!

"Stub"-S'nough, s'death! Mistah Van Aken, how do you care fo' 'dis weathah we all ah havin'?

Mistah Van Aken—It's too feminine. Too feminine.
"Stub"—What do ya mean, "too feminine?"
Mistah Van Aken—Too changeable. (Roar of anguish from the audience.)
"Stub"—Mistah Blacklock, tell the audience something instructive. What are the Myxophyceae?

Mistah Blacklock—I'll bite, Professor. What are they? (Gnashing of teeth.) "Stub"—Mistah Towah, name several kinds of ticks fo' de mob.

Mistah Tower—Bed tick, Eclectic

"Stub"—An' yo' might add lunatic. See me after the show. Mistah Henning, do dat dance without

Audience-Curtain! Curtain!

Bing! Plunk! This way out!



SPORT ITEM
Coach Hewitt Miller of the Co-ed squad, reports his team is displaying improved form daily.



I always did make a hit with the kids—McLean



"Doc" Allen—Yeah, Prof., I just thought I'd drop in and save postage for you. I'm gonna quit.

THE GOING GOING CLUB

ACTIVE MEMBERS

BALDY FREY

BALDY ATKINS

BALDY KIVELA

BALDY RICHARDS BALDY ZEHNER

PLEDGES

NEAR-BALD NASON

Yell — Inside! Outside! Herpicide! Raw!



LET US SIT IN A SEAT BY THE SIDE OF THE ROAD WHERE THE RACE OF WOMEN GO BY—THAT'S ALL WE ASK—The Phi Delts

QUERY

Dear Editor:

Oft in the stilly night I have wondered why the Phi Delts keep a garage. Can you give me light on this matter?

Signed,

CURIOUS.

Dear Curious:

Search us, but we suspect it is to save refrigerator bills.

Signed,

ned, EDITOR.

First Fusser-You say you were through the war?

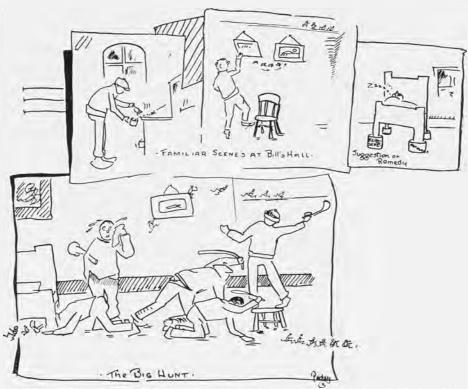
Second Fusser-Yep!

First Fusser—Were you captured?

Second Fusser—Sure as you're living.

F. F.—How so?

S. F.—I was taken in by the Themian German.



MID-WINTER SPORT IN BILL'S HALL. SQUAD TRAINING FOR ENTOMOLOGICAL PURSUITS

HAS IT COME TO THIS?

He adored her. He sighed like a furnace—we don't know particularly why it should be like a furnace, but all bonafide heroes do it. He gazed upon her with the soulful gaze of a sick calf. Yes, the truth is out. He was in love with her, ardently, devotedly, deliriously wrapt up in her. But his pleadings counted for naught. She would have none of him—no! never!

Our hero was discouraged. He was downcast, even as a man who has invested his all in war stocks. Still this hero was not of common clay. The Lees had never been known to accept defeat and Shelly was no exception. He would not be put off.

"Why is it you spurn me thus," he queried with deep emotion. "Do I lack manly beauty? Is it because I am poor? Or-or-no it cannot be! I command you! Tell me!" And he towered over her in well simulated rage.

She quavered. She wavered. And then she said: "I can never love a man who doesn't wear a sport coat."



ALL I HAVE TO DO IS LOOK NATURAL—"Fritz" Zehner



Blynn—Love me, and the world is mine. The Girl—But what do I get?

"UNCLE FRANK'S" CHEMISTRY

Meditation.
Determination.
Experimentation.
Capitalization.
Annihilation.

OLD PROVERBS WHICH HAVE BEEN CHANGED BY TIME

Plow deep while sluggards sleep, and you'll have corn to sell and keep. Then about ten o'clock the sluggard, who is sometimes called the boss, comes down to the field and says, "That's a hell of a job, go up to the office, get your pay, and see how far you can get down the road in half an hour."

Confidentially, of all our men, we believe our brother, Milligram Smith, is fore-ordained to occupy the biggest place in the world—The Forensics.





Black Art, as Practised in Morrill Hall

Maybe you've seen it—A. J. Patch in a hurry.

BRING ON THE SMELLING SALTS

Co-ed-Do you think dancing will ever fall from favor?

D. D.—Yes.

Co-ed-When?

D. D.—Oh, when Carl Peters out.

SHORT AND SWEET COOKING

(Adapted to the H. E. Course)

Book Bake

Look Cake

> Eat Roam

Try

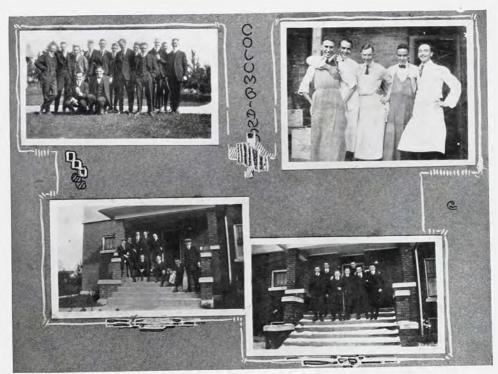
Pie

Sweet Home

Lie

Die

Her-Why, I didn't know your friend Mr. W. E. Newlon, was famous. Him-Surest thing. He invented the pronoun, first person singular.



WE'RE STRONG FOR THE SUBURBAN JOYS, BUT BELIEVE US, WE DO GET LONESOME—Columbians

OLD FRIENDS

Groaning, wondering, blundering onward, through class we go. We always hear some prof begin to tell his tale of woe, But through it all the thing that tends to cause us to be sore Is just to think how many times we've heard that tale before.

AN OCEAN TRIP

When the ship's on the ocean bobbing up and down Feelings inside of us make us want to drown.

I wish I were a small germ flying o'er the brine I couldn't hold so much then to heave some future time.

WE ARE NOT WHAT WE SEEM

Jingle bell, jingle bell, jingle all the day, Often I shall long for you as I wait and pray, Sitting in the class room, knowing not a thing, Dodging prof's cruel questions, hoping you will ring.



Probably Where Verschoor Got His Pull



Gee, I Ain't Sore at Nobody —Merle Chubb



HAIR-RAISING EXPERIENCE AT CLUB D N. B.—Safety razors for the cooks might eliminate the Ostermoor flavor in the noodles.—Suggested by Club D Boarders.

Admiring Guest—So you are a college graduate now? And what have you got to show for it, may I ask?

Proud Grad—A trunkful of pennants, a set of steins, the autographs of 4,700 future prominent citizens, a bale of cigarette coupons, a book full of the cutest dance programs you ever saw, a photograph gallery of pretty girls, and an overdrawn bank account.



YEAH-WE'RE THE TICS THAT KILLED TIME-The 'Tics

TYPICAL 'TIC TRICK

She asked him for her lock of hair,
They'd had a little spat.
His actions were a bit unfair,
You'll testify to that.

Oh, yes, he acted like a bear,

Beyond a bit of doubt.

He sent her seven locks of hair

And asked her to pick hers out.

—Borrowed, Without Permission

Fair Rooter—Gideon is a wonderful lineman. Where did he get his training? The Coach—Leading the rush at Club D.

Spaulding had an itching infernal To wear a tin sword and be colonel, But his feet they got crossed The maneuver was lost So "private" is writ in his journal.



Edited by Mr. A. K. Smith

THE THEMIAN GERMAN

This was one of the really tony hoe-downs of the season. The hostesses certainly "put on the dog," as is attested by the fact hostesses certainly "put on the dog," as is attested by the fact that Mr. Harrington Adams of Chicago—(yes, THE Mr. Adams)—was present as cotillion leader to keep the traffic moving. He did this quite successfully. Mr. Van Taggart led the processional with his customary consuments. with his customary consummate dignity. It is conservatively figured by certain authoritative persons in close touch with the society, such as Mr. C. R. Crozier, that the party cost a right smart bit

right smart bit, The function was unmarred by The function was unmarred by any unforgivable breaches of parlor procedure, notwithstanding the presence of Mr. "Pinkie" Whalen, Mr. "Ernie" Carlson and Mr. Lyman Frimodig. Mr. Lloyd Leavitt succeeded on this occasion in keeping his fair partners from skidding under the feet of the dancers.

According to the most reliable

According to the most reliable accounts of the evening's hilarity, Mr. Freddie Zehner was the ity, Mr. Freddie Zehner was the only really disappointed person present. Mr. Zehner said he always thought they served weinerwursts and pretzels at Germans. Mr. Zehner, (pronounced without the umlaut) was further disconcerted when he too suddenly entrusted his frail form to an insufficiently reinforced chair.

The function was also notable as being the fifty-seventh attended during the term by Mr. Carl Peters, our well known devotee of St. Vitus.

The affair, altogether, was pronounced a quite dazzling success

nounced a quite dazzling success—so dazzling, that Miss Mary Coughlin was compelled to don her snow glasses.

THE 'TIC FORMAL

The society editor regrets to report that this function was really too exclusive to be pub-licly exposed to vulgar comment

in the columns of this plebian

publication.
The editor apologizes additionally by being forced to confess that when he was assigned to cover this function he forgot his jimmy and dynamite and so was unable to break in.

THE SORORIAN WINTER TERM

Words fail to adequately con-Words fail to adequately convey a true conception of the elaborateness of this ball. The society editor himself had the excruciating pleasure of being among the honored guests on this occasion. Other regular customers were Mr. Si Pate, Mr. Leonard Verschoor, Mr. Mait Comb, and a number of others not generally mentioned in polite society. Among these were Mr. society. Among these were Mr. Arthur Sheffield and Mr. Ralph Henning.

The music was dreamy, but not

The music was dreamy, but not nearly so much so as Miss Katherine Macdonald, Miss Josephine Carver, Miss Helen Hancorne and Miss Dorothy Towne.

But perhaps the most charming of the hostesses, if any may be said to have been more charming than the others, was Miss Laura Cole, who held a large and appreciative audience speechless by her brilliant conversational powers.

The feature number during

The feature number during which every dancer wore a mask was one of the star hits of the evening. Mr. Henning said he more than enjoyed this dance for the reason that it was the only one of the evening which he obtained without difficulty.

AT THE WINTER TERM FERONIAN

Feronians charmingly hypnotized a very select group of admirers with a winter-term. borrowed dress suit function that was quite the pinnacle of the season's social strivings. Not least among the guests was the Rt. Hon. "Pucker" McWilliams, who attended in a specially char-

tered open-faced uniform which however, was quite well suited to the function. Mr. "Kike" Hood was poignantly embar-rassed early in the evening by a beer stain on his lily white probably put there—so Mr. Hood said—when the vest attended the Plumbers' ball in Grand Rapids. Mr. Hood finally, with much cleverness, spilled a stopper of punch over the guilty spot and so allayed suspicions of those who didn't know the inside history of the wes'-coat.

The party passed off without anything in the way of rowdyism, though it was only by earnest efforts that kind friends of Mr. "Dick" Sullivan dissuaded him from creating a scene. Richard was quite wrought up by the fact that his partner had inconsiderately given away two dance numbers of the program total of twenty-four. The diplomacy of the mediators made it unnecessary to call in the cops.

A solo dance was one of the A solo dance was one of in-very ne plus ultra features of the evening's entertainment. The fair young dancers simply out-stripped each other in their stripped each other in their graceful interpretation of the terpsichorean art.

No review of the party, it must be added, would be complete without mention of the fact that Miss Lucy Moran was belle of the ball.

The decorations of the evening were Wright's colored orchestra from Columbus, in our neighboring Buckeye state.

The young men in attendance, and especially the 'Tics, enjoyed the function to the full, and this pleasure was augmented by the fact that they were not required to pay any of the bills.

SIDELIGHTS ON THE SOCIETY LIFE

Mr. Everett Grant Smith thinks there is an abominable lack of good dancers on the campus, that is, dancers as judged by the Smith standard.

Mr. Henry M. Harper says, "I own my own dress suit."

"Really," announces Mr. K. F. Kreuger, who of late has been prominent in faculty circles, "I do not think it adds to the pleasure of an evening to be required to change partners.'

"It has been my experience," Mr. Leonard Verschoor informs the editor, "that talent never goes unrequited. I believe this explains my exceptional popularity with the ladies."



YOOHOO GIRRULS! C'MON OVER! ORCHIDS!— $Jimmy\ Rasbeck$

Lectures I Have Heard

By A. J. PATCH

IGHT-FOUR, a few belated individuals run up the steps, rush to the door, and then tip-toe to their seats. Eight-five, the door closes in the face of a poor unfortunate. From behind the lecture table a voice with a cheerful, schrunchy sound, like a lion biting off a missionary's leg, says, "Not today, not today. Come back tomorrow, through my office." The speech is followed by a laugh which somewhat resembles the death song of an ancient bellows.

"Now boys and girls," the lecturer says, "we will take up chlorine this morning."

Immediately three experiments are started simultaneously.

"Here children is some salt water in this eudiometer, I shall pass an electric current through the solution. Watch closely. Aha! You see! Number 208, what is the color of the gas in the right hand tube?"

Number 208, who can barely see the apparatus, grips his seat and fearfully guesses, "Blue."

"What?"

Again from 208 comes the doleful "Blue."

Several snickers are heard from fellow victims.

"You are thinking of the color of the trousers that you wore back on the farm," says our professor, and again the sound of the bellows' death rattle arises.

The lecture proceeds and a couple more goats are sacrificed on the altar of education.

"Here we have iodine, it is also one of the halides. They are called halides because Ide Halley discovered them. Iodine is found in some seaweeds. It gives the color to the ocean water and forms the principal food of bluefish. You, up there. Yes, you with the blond curls. Are you chewing gum? Oh, you're tooth aches? Well, shut the door on the outside. Now children, for your own good, I must tell you that as chemistry is the most important subject in the course, I shall not permit you to pass till you thoroughly understand it. Before tomorrow read the chapter in Kalenberg on halides, bring in your note books tomorrow, and prepare for an examination on Thursday."

THE bell rings merrily, and the class leaves with the air of a group of reprieved criminals. Five minutes later they are again assembled. The roll is taken. Number 16 is vacant.

"Does anyone here know anything about Mr. Bailey?" A voice from the rear answers, "Yes, he's absent."

The lecture begins, "Now gentlemen, before we start I want to impress upon you the importance of botany. The world lives upon plants, and without plants there would be no life. Life depends upon plants, life always has depended upon plants, and it always will. A proper knowledge of any life can

only be had by a thorough study of plant life. This morning we will study Myxophyceae. This is commonly known as the blue-green algac. It's principal habitat is small duck ponds where it is used by the mosquitoes for nesting places. On this chart you see Myxophyceae in its natural state. Observe how wildly it stares around. Its children are sick and Doc. Yak is away on a vacation. Myxophyceae reproduces by fission along its horizontal axis. If the fission is along the vertical axis the specimen is not Myxophyceae but Vertisliceeaceae. For tomorrow bring in your lecture note books and read pages 16 to 86 in your text books.

Again the life-saving bell rings. Once more the victims disperse and re-

assemble.

ANOTHER warden of student happiness commences. "Gentlemen, for tomorrow you will do the first fifteen problems on page 73, then take the
odd ones on pages 75 and 76. The text from pages 67 to 96 will require
quite a lot of study. Turn in your note books tomorrow and before we go any
further I want you to realize the importance of mathematics. Your daily life
depends upon the aptitude with which you master problems. Only the study of
mathematics can give you this necessary mental training. Your happiness
depends on mathematics. Many men have spent their lives studying this
science. Pythogoras was one of these. He worked 16 years on one proposition
and when he found the solution he was so pleased that he said, 'By gosh, at last!'
Everyone will please pass to the board without your books and prove that a
line passing through a given point in space will always pass through that point
unless said point is removed, or the line gets run over by a 'Tin Lizzie.'"

C LANG! clang! The bell ringer in old Williams once more earns our undying gratitude. When the gang gets together again, it is seated in the live-stock pavilion, where a few worried cows look beseechingly

at the ring master.

"Gentlemen, today we will take up Jersey cattle. Before the next class period read chapters 23, 24 and 25 in Plumb's. For reference work I have put books on the reference shelf in the library. Read pages 19 to 107 in Milkem's Raising Jersey Cows for Pleasure,' in Triwedge's 'Dairy Types,' read pages 19 to 223. Write out a comparison between Jersey cows and milch goats and

write to the Jersey Cattle Club for its circulars.

"We have here a string of Jerseys. They are small because their ancestors were fed on a little of nothing. The Jerseys originated on the island of Jersey, which is about the size of a township and a half. Every night the ocean sneaks up to the island and washes away a piece as large as Texas. The people of Jersey are progressive. I want to say right here that progress and the study of animal husbandry go hand in hand. The success of all your future endeavors depends on what you get out of this course. As I said before, Jerseys are raised for the purpose of obtaining milk. Of course they do not give much milk but a person always has hope. That will do, that will do! That whistle blows at 11:30 and this class period is over at 11:40. If you want to scuff your feet take a course in street cleaning. Now"—But just then the tolling of the bell interrupts.

We have 55 minutes to surround our dinner and prepare for the afternoon's engagements. Dingy'-i-tee-dong, the old gong summons us to more trials and tribulations.

HE class collects on the first floor of the engineering building. A thirty-foot blackboard, filled with pictures that look like the frame-work of a dog kennel, stares us in the face. The roll is taken. Number 73 is absent. The instruction begins in this manner.

"Now gentlemen, one unexcused absence in this course means a condition. We do this for your own good. We only have two terms to do two years' work in and we must go fast. I am sorry this is so, for physics is the most important subject in school. The work really ought to extend through all four years. For your next lesson take the problems on pages 117 and 118. Read the chapter on mechanics of solids and do this special problem, which I will read to you. If a body weighing 1,285 1-3 pounds generates 200 megacalories of heat while sliding down a plane 10 feet long inclined at an angle of 45 degrees, how much more will the right horse pull than the left horse when the horses are hitched to the body by an evener on which the right horse is 13/4 inches nearer the center than the left horse, the pull being up a six per cent grade in the dead of winter." Then follows 45 minutes of what looks like a demonstration of perpetual motion, accompanied by a chorus of male voices singing physics formulae. Once in a while, during a lull, we hear a voice say, "Do you understand this, do you see that." Of course we do, how could we help but understand.

At last the bell rescues us, but we meet again. This time we have with us one who can invoke the shade of Shakespeare or unerringly quote Cody's Business Letter Writing. A few precious minutes are wasted taking the roll. Our instructor says, "For tomorrow, you will please write five selling letters, two hurry-up letters, one letter ordering goods, a 500-word theme on 'Why College Hall Should Be Saved,' and review Cody as far as we have gone. This may seem like a lot of work to you, but it should not take over three hours, and it should be remembered that your future success depends upon the time you put upon this subject. Mr. Blocked, in your last theme I noticed the phrase 'a nice crowd.' Now crowd implies vulgar jostling, and should not be used in connection with nice. Will some one suggest a phrase to replace the one in question. Well, Mr. Jones, what is your suggestion? An 'interesting gathering of people.' Yes, that is quite good. Now Mr. Blocked read us a sentence in which you use that phrase. Mr. Blocked reads 'An interesting gathering of people brings out a bunch of rare birds.'"

T THIS point our old rescuer, the bell, calls us over to the Bact'y building. The first 15 minutes are taken up by an exam. Something like the following occurs:

"Hey Bill, let me take your book. Say Shorty, for Pete's sake bring your own book, I have to use mine. Hey Fat, what's the answer to the third question? Bottom yeast. Bottom yeast. Yes. Say why ain't it top-yeast? Because the book says it ain't. Well, all right I'll take your word for it. I guess you wouldn't lie to me."

Then in walks our friend the professor. "Pass the books over to the aisle, For the next time read pages 112 to 173 on soil bacteria. Today we will take up the bacteria of milk. The bacteria of milk are very good illustrations of the dependence of man upon the lower forms of life. The science of bacteriology is the most important in the world and it is just in its infancy. Now you take a quart of milk, draw over its surface one hair, and immediately 25,000,000 bacteria have found a happy home. You have all observed butter that resembled a fish tug in one respect. It's all due to bacterial action. Mr. Jones, do you come to this class to sleep? We study disease bacteria, but we do not make a specialty of those of sleeping sickness. If you will please sit up and try to look moderately intelligent we will proceed with the lecture. Thank you. Now gentlemen, the greatest truth found in the study of bacteria—."

But, alas, we never learned the greatest truth, for the bell rings, calling us to learn the mysteries of entomology. A few boxes containing dried specimens of unfortunate insects are passed around. The lecture begins. "In the first box you will find a mosquito. Note the antennae closely. You will see they are constructed in a peculiar manner. These antennae are used by the mosquito to find his mate. When the beautiful nights in June come, the mosquito will sit mournfully on some tall bull-rush. Another of the tribe in passing makes that humming sound so familiar and pleasing to us all. The sound causes a vibration in the waiting insect's antennae. He clambers off his perch and flies musically through the beautiful moonlight. Soon we hear two mosquitos singing. They are building an apartment house.

"In the second box we have an adult nut-weevil. Notice the long caudal appendage resembling a stinger. Thereby hangs a tale. This insect lays her eggs in the acorn, and the appendage is used in the process. The beautiful creature bores a hole from the tip of the acorn down to the base. Placing an egg in the top of the hole, the stinger is used to push the egg down through the acorn. Then the busy bug starts to pull out the improvised ramrod. Here is the tragic part. You will notice that the stinger is very long as compared with the insect's legs. Perhaps a rain the night before has made the acorn slippery. When the stinger is half withdrawn the insect's feet slip. Lo! suspended by the stinger she hangs in mid-air. Her feet will not reach the acorn, neither has she wing power enough to extract herself. Her wings flutter desperately for a short time and then are still. A passing breeze ruffles the feathers on the back of her neck. She does not move. Behold, another bug has perished.

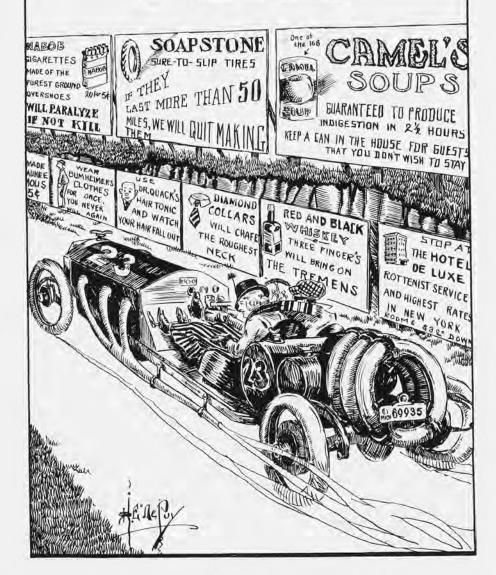
"For tomorrow read pages 63 to 196, tonight capture ten beetles and bring them to laboratory tomorrow for identification. Spend a lot of time on this subject, for of all the studies in the world entomology is the most instructive and important."

The bell rings an alarm and we go to war.



If there is anything in the policy of this publication of which you don't approve, tell it to our sauve and obliging editor.





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Dry Cleaning and Dyeing Works

LANSING

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Incorporated

SHOES

for College Men and Co-Eds

118 South Washington Avenue LANSING

Stude—See that kindly looking gentleman over there? He's our greatest benefactor?

Friend from Home—You don't tell me. How's that?

Stude—Why he's guaranteed us a living after graduation. He has invented an edible sheepskin.

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Tailors

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Let Me Repair Your Shoes

Basement below Fashion Shop East Lansing



JOHN BARRATT - Shoe Doctor

218 NORTH WASHINGTON AVENUE LANSING, MICH.

High ideals, energy, purpose, a desire to do all things well, and broad conceptions of the functions of a merchant govern the conduct of

The MILLS Dry Goods - Company -

The Heart of Lansing

Silks, Dress Goods, Linens, White Goods, Colored Wash Goods, Underwear, Hosiery, Gloves, Domestics

The Only Store in Lansing that Sells WOOLTEX Suits, Coats, Skirts

A Prediction in 1916

In the year of 1915 I predicted that as long as this book be read, the store mentioned herein would ever continue to be the acknowledged leader in its line.

I predicted that now and at future times as then, the same store would be the acknowledged leading furnishings store in this community.

Was I right?

Who, or what store is the pioneer of styles? Where is the most reliable store? Where is the smartest Ladies' and Men's Furnishing store in this community if not

Mifflin's



BEAN GIANT DUPLEX

The power sprayer with 10 exclusive features.

You can't afford to buy without investigating this sprayer and the rest of our line.

It's for spraying fruit but it will spray beans.

Bean Spray Pump Co. Lansing, Michigan

This Store's Policy

THE policy of this store is to be clear in its principles, simple in its forms, just in their application and prompt in their execution. To deal with prices and goods along fair and equitable lines. To institute reforms wherever we find the service lacking. To render justice quickly and surely. To have the road to economy clearly outlined and point truly. To be civil, attentive and appreciative whether the purchase involves little or much. And—looking to the betterment of values—never stop striving to make them more and more deserving of the price.

Dancer-Brogan's Lansing's Leading Store

The Department Store Makes it Easy for Men to Lower Expenses—

Is so big and strong—has so many advantages and conducts its business in channels so fair—and withall, so businesslike—that—

Buying more—and buying for less (thus) selling more—and selling for less—it MUST help to lower expenses!

Individual mahogany-and-plate-glass cabinets never made the cuffs of a shirt wear longer or the colors come from the laundry in better condition. And never did such surroundings make the garment a bit more fashionable.

Intense as the opposition has been—MEN'S Stores—in Department Stores—are here, and here to stay.

Men have come to realize that it's foolish to spend a dollar for an article, just because it's taken from an individual mahogany-and-plateglass cabinet, and bought in a Clothing Store called "exclusive," when the Department Store offers merchandise of equal value, a third to a half lower in price!

So, again - we say:

The Department Store Makes it Easy for Men to Lower Expenses!

And students at M. A. C. will find convenient shopping in the NEW BASEMENT "MEN'S" STORE

J. W. KNAPP COMPANY

AN ADVERTISEMENT

Going, going, gone, half my hair stays on.
Using Herpicide, killed the half that died.
When the half was dead, to myself I said,
"Throw the stuff away, don't wait another day."
Took my own advice, half that's left grows nice.

The man who writes limericks for pleasure, And stingeth the friends he should treasure, Should be hit with a brick On his noodle that's thick, And given a box to his measure.





HALL & HUGHES

SHOP REPAIRERS

The Clothes Shop

This is the Only Store Showing the Renowned

SOCIETY BRAND CLOTHES

For Young Men and Men Who Stay Young.

Clever New Models.

FROST & WALTER

120 No. Washington Ave.

There was a good eater named Smith Who said I will take my eggs with; But the cook didn't know What with was, and so She said, "That guy's brains are a myth."

There was an old party named Peter Who had a big fight with a skeeter. The skeeter was large And after the charge He gobbled Pete's blood by the liter.



MICHIGAN BRIDGE & PIPE COMPANY

Manufacturers of

Corrugated Culvert Pipe

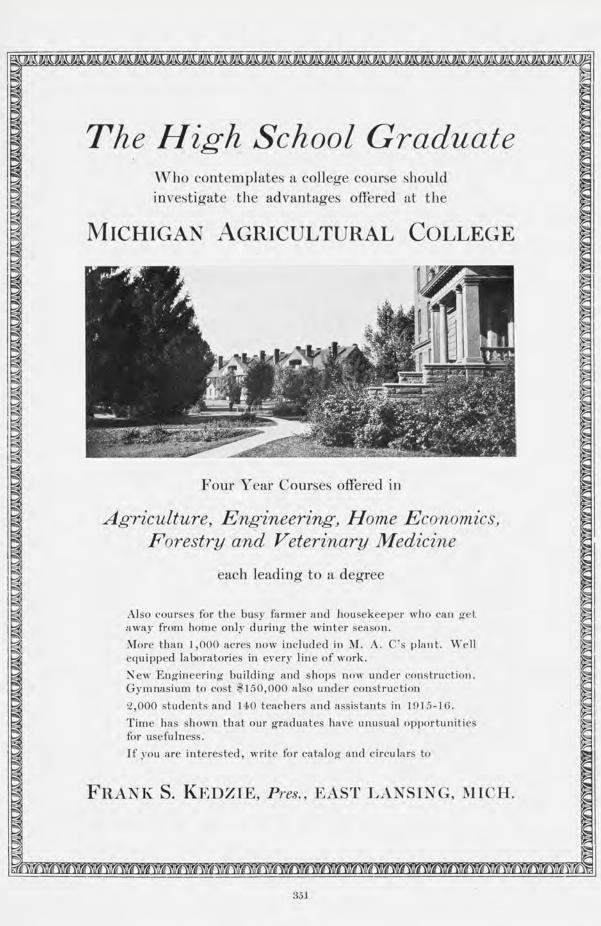
Road Tools

Steel Bridges

Michigan Butter & Egg Co.

HOME OF "PALMAS ALTAS"

WHOLESALE EGGS, BUTTER, APPLES AND CHEESE LANSING, MICHIGAN



HERENHER HER



Caller-Where's the boy? Pater—Oh, he's at college.

Caller-What's he studying?

Pater—Agriculture, I guess. He tells me he's learning to sow his wild oats.

She-How unusual, you don't admire society buds?

"Kike" Hood-Not at four plunks per bouquet.

OUR IDEA OF BLISS Being elevator boy in the "Coop."

Your 5 & 10c Store

THE CUSTOMER is ALWAYS RIGHT

at

KNOX'S

5 and 10c Store

F. W. Woolworth Co., Successors

The BIG STORE on the CORNER

Milland Factory Supplies Engineers' Specialties HOSE for Air, Water, Gas, Steam Manufacturers of High Grade Leather Belting J.T. Wing & Co. Detroit

SOM MONOMOROM MONOMOROMOROMOROM MONOMOROM MOS



Trees Plants
Vines
Roses
Etc.

I.E.ILGENFRITZ'SONS GO.

THE MONROE NURSER MONROE, MICH.

ESTABLISHED 1847

Confidence is

the great cementing factor between the public and the oldest, largest and most complete Nursery in Michigan

CATALOG FREE AGENTS WANTED



There was a young man from Port Huring To girls he was quite some alluring, Till one day the poor dub Joined the bachelor's club, And now Walt is safe from securing.

There was a deceiver named Fry, Who said he would come by and by. The corner's still there But the girl has gray hair And she thinks he has told her a lie.

Let us talk about Kate quite awhile, She wears a most gladsome bright smile. A smile that refreshes And ensnares in its meshes, As the hands spin around on the dial.

There was a bold, bad man, named Trangmar

You might as well understand right now that there are some things which even a limerick writer will not do. Trangmar, the idea! All hands on deck to throw this case of ripe eggs over-

The Reliance Cream Separator

The Result of Twenty Years of Constant Application and Thought

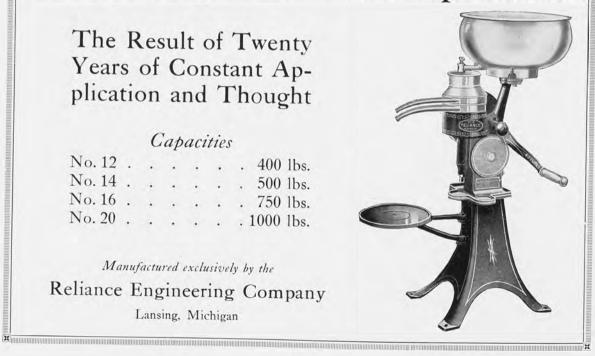
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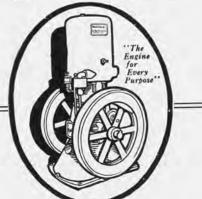
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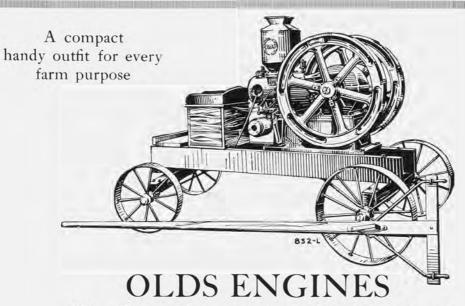
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you know."

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Red Cedar 13	Y. W. C. A238, 289

