EIGHTY-EIGHTH ANNUAL

COMMENCEMENT

MICHIGAN STATE COLLEGE



COLLEGE AUDITORIUM
SATURDAY, JUNE EIGHTH
NINETEEN FORTY-SIX

ALMA MATER

Close beside the winding Cedar's
Sloping banks of green,
Spreads thy campus, Alma Mater,
Fairest ever seen.

CHORUS:

Swell the chorus; Let it echo
Over hill and vale;
Hail to thee, our loving mother,
M.S.C. all hail!

First of all thy race, fond mother
Thus we greet thee now,
While with loving hands the laurel
Twine we o'er thy brow.

Backward through the hazy distance Troop the days of yore, Scenes and faces float before us Cherished more and more.

College Hall and Wells and Williams,
Abbot and the rest,
Halcyon days were those spent with you—
Days of all the best.

Fold us fondly to your bosom
Alma Mater, dear,
Sing we now thy endless praises
Sounding cheer on cheer.

PROGRAM

PROCESSIONAL—Marche Militaire Tschaikowsky MICHIGAN STATE COLLEGE BAND LEONARD FALCONE, DIRECTOR INVOCATION DR. N. A. McCune, Minister Peoples Church, East Lansing THE JEWEL SONG, from "Faust" Gounod Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
DR. N. A. McCune, Minister Peoples Church, East Lansing THE JEWEL SONG, from "Faust" Gounod Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
DR. N. A. McCune, Minister Peoples Church, East Lansing The Jewel Song, from "Faust" Gounod Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University Rienzi Overture Wagner Michigan State College Band
DR. N. A. McCune, Minister Peoples Church, East Lansing The Jewel Song, from "Faust" Gounod Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University Rienzi Overture Wagner Michigan State College Band
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Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University Rienzi Overture Wagner Michigan State College Band
Norma Lou Gregg, Soprano Margaret Ramberg, at the piano Address Dr. Edmund E. Day President, Cornell University Rienzi Overture Wagner Michigan State College Band
MARGARET RAMBERG, at the piano Address Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
Address Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
Dr. Edmund E. Day President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
President, Cornell University RIENZI OVERTURE Wagner Michigan State College Band
RIENZI OVERTURE Wagner Michigan State College Band
MICHIGAN STATE COLLEGE BAND
MICHIGAN STATE COLLEGE BAND
Conferring of Degrees
ALMA MATER MICHIGAN STATE COLLEGE BAND
MICHAGIN STITE CODDEGE SAILS
Recessional—Grand March Schmidt
MICHIGAN STATE COLLEGE BAND

The audience is requested to remain seated while the graduating class is entering and leaving the auditorium.

S. Walley C. L. C.

MICHIGAN STATE COLLEGE

S THE OLDEST land grant college in the United States and the oldest agricultural college in the world, Michigan State College provides a technical, practical, and cultural education for its student body.

In its 91st year since its founding in 1855, M.S.C. has grown from one building and four faculty members to a progressive university with an educational program that includes the adult and youth, the scientist and the non-technical man, the agriculturist and the engineer, the homemaker and the dietitian, the businessman and the teacher. It has approximately 785 staff members, 137 modern buildings, and more than 11,000 acres of land. Five sub-stations of the Agricultural Experiment Station on the campus are maintained in various parts of the state.

Ninety-one years ago the course of study at Michigan State College consisted largely of learning the fundamentals of farming by cultivating the college grounds. Students removed stumps, dug ditches, and farmed the cleared land. Today, the course of study is divided into six schools, namely, Agriculture, including Forestry, Horticulture, and Landscape Architecture; Engineering; Home Economics; Veterinary Medicine, including Medical Technology; Science and Arts, including the divisions of Language and Literature, Fine Arts, Social Sciences, Physical Sciences, Biological Sciences, and Education; and the School of Business and Public Service. A Basic College has been established to provide general education with terminal two-year courses and degree courses for all students. In addition, students may follow prescribed courses in Pre-medicine, Pre-dentistry, and Pre-law.

The School of Graduate Studies provides opportunity for students to enroll in courses leading to the degrees of master of arts, master of science, master of music, master of forestry, doctor of veterinary medicine, doctor of philosophy, and doctor of education.

In the agricultural, business, and professional fields, Michigan State College has proved its worth to the people of the State of Michigan, paying dividends many times the appropriation for its maintenance made each year by the state and national governments. Noted for its democratic and friendly spirit, the student body harmonizes with the college faculty to provide a first class educational institution.

Michigan State College operates on a four-quarter basis, a quarter being approximately twelve weeks. Students may enter M.S.C. at the beginning of any quarter during the school year.

THEY GAVE THEIR LIVES

O FAMILIES and friends of the men who made the supreme sacrifice for their country while serving in the armed forces during or following World War II, Michigan State College extends deepest sympathy. The names of 320 graduates and former students of M.S.C. who gave their lives have been assembled by the Alumni Relations office from official reports. These names, appearing below, are inscribed on the everlasting Honor Roll of Michigan State College, which is located in the Union Memorial lobby.

WORLD WAR II HONOR ROLL AS OF MAY 22, 1946

1916

Henry Ahnfeldt Goss

1917

Ralph Burton Henning

1919

Alvin Emery Downer

1925

Leland Keith Dewey Arthur William Gardner

1926

Ralph Eugene Rumbold

1927

Royce Allison Drake

1928

Lloyd Keyes Greenamyer

1930

Lorwyn Elwyn Peterson

1931

John David Reid

1932

Arthur Kenneth Ungren Beverly Ramsey Gibbon

1933

Robert Stanley DeGurse Gordon Frederic Fischer 1934

Richard Bowen Chrouch Roger Keast Donald Winfield Merrill

1935

Frank Walter Bovee Edward Knowlton Kemp Parr Cline LaMonte Kenneth Finlay McLeod

1936

Walter Sterling Beamer Edwin Fiedler Standley John Leitheiser Carl George Marzke Harry Linn Martin Joseph Allshouse Pelton

1937

Philip Yates Bombenek Ethan Robert Cunningham Spencer Edward Mather Alvah Morgan Miller

1938

Henry Edward Buell
Harvey Park Harrington
Robert Edmund Hetrick
Roger Duane Morgan
Hugh Even Mosher
Ronald Allen Myers
Lewis Halsted Richardson
Clayton Cass Shupp
Carl Frederick Siglin
Ralph Hunt Sullivan
James Winnie Vanderbilt

1939

Burton Warren Benz

Carl Kenneth Carpenter
Raymond Frederick Dakin
John Harding Garlent
Edwin Morgan Hankinson
Robert Waldo Harner
Franz Joseph Hartnacke
Charles D. Hill
Lucius Matlach Hogue
George Edward Levagood
Owen Richard McCaul
Harry William Mertins
Raymond Dwight Minogue
Lyle Moyer Murphy
Robert Charles Richards
William Henry Strehl

1940

Arthur Alfred Amron Ralph Edward Bennett Clay Underwood Bullis Clyde Campbell John Asa Davis John Gerald Donovan Jack Braymer Fields Peter Frederic Genther John Delos Goodar George Minor Hale Donald Gordon Hall William Gordon Hosford Howard Hammond Irish Warren Milton Kahn Ronald J. Kaulitz Alexander Gregorieff Ketzko Gordon O. Kibbe Raymond Kazimer Kukoski Ezetic Paul Lauzun Carl Edwin Newlander Fred Niffenegger Walter Edward O'Brien Laurence Potter Otto Wilson Eugene Overton Edward John Pearce Lynn Clare Rice Donald Albert Rowden Myron Seeder

Thomas Byron Sharar
Irving Bruce Sherman
Dano DeMoyne Skidmore
Robert Ned Steele
Bruce Allenson Upton
Raymond Rockford Wallenhorst
Franklin Mahlon Weaver

1941

Edward Sterling Abdo Warren Jay Anderson Harry Stuart Bengry Robert Edmond Bishop Eugene Ray Brogan Thomas Henry Brzoznowski Jesse Ellsworth Burall Herbert Earl Chapman Kenneth Fenwick Crawford Philip Albert Denton Brewster Frederick Ellis James David Ellis Daron Harden Theodore William Hart Oren Max Hindman Arthur John Howland Edward Peter Kass Floyd Herman Klay Seymour Gaudian Knight George Cecil Labre Frederick Baxter Lorne Miles Newell John Irwin Mathewson Marvin Henry Polin William Thomas Rafferty Leonard Rand Claris Ashley Randall Harold Frederick Richardson George Edward Riegel Benjamin Franklin Riggs Raymond August Runzel Glenn Howard Sheathelm Rommy Steensma Donald Herman Stuewer Gordon Woodrow Tice Harvey Boyd Tull Charles William Wilson

1942

Robert LeRoy Blough Donald Goss Brandow William Thomas Butters Robert Otis Couture Duane Tripp Crosthwaite Clarence Bruce Donahue Norman John Duncan Charles Llewellyn Ebers Paul Jones Ehrmann Carol Nelson Frang Frederick Charles Gauss Hubert Eugene Gluski Neil Douglas Graham Robert Hamilton Henney Irven Theodore Larsen Rexford Willis Lippert Leo Junior McIntyre Douglas Gordon MacDonald

William Graham MacKichan Harold Ernest Miller James Ross Patterson Earl Clifford Peck Harold Murley Price Martin Van Scheid George Gillman Schueler Nick Andrew Sigan Donald Edward Sipple Cleon Leslie Smith Raymond Bosworth Smith William Lee Sockman Herbert Arthur Spencer Francis Robert Thalken Harry LeRoy Walters Thomas Frederick Wilson Raymond C. Zettel

1943

Darwin Earl Aten Eugene Robert Baker Hubert Thane Bauman Robert Lukens Blue Joel Burklund Charles Paul DeRose Gene Charles Enos Robert Lionel French William Bernard Fulmer Robert John Haggerty Robert Joseph Hanish Sheldon Prescott Hatch Lee Chris Hiller Raymond Cecil Hutches Olin Eugene Krieg Joseph Robert Kroll Michael Fred Kuhta Raymond E. H. Leppien Robert D. Mackoy Herbert Earl Moore Robert Henry Nickerson Robert Evangelist Paris Robert Parker Frank Perrone Kenneth Keith Phillips Oliver H. Shaw Martin Smith Harold Doyle Spring Robert Louis Stevenson Charles Robert Taylor Robert Heyward Thomas David Anthony Timmer John Sherman Townsend Jack Kenneth Tunis Thure Leonard Wisen

1944

Donald Jacques Andreas
Hugo Boettcher
Leonard Wilbur Bond
Alexander Borkowski
Francis Robert Burke
William Seymore Burtt
Lee Murphy Cahill
Chester Frank Czajkowski
Charles Orville Corey
Dean Prichard Cornwell

Robert George Dyke Irving Lee Stone Farley Royden Gordon Fraleigh Charles Ernest Frost Robert Charles Gmeiner William Burket Gray William John Heitman Warren Haines Hilborn Theodore Charles King Edward Charles Leach William Elsworth Lorenz George Martin Mattson Harold Bayley Metcalf James Anthony Metsker Carleton Edwin Morehouse William Edward Norton Ned Raymond O'Neil Henry Richard Pattengill Richard Clayton Quayle Arthur Dale Reynolds Kenneth Victor Rusling Lawrence Francis Ryan Harold Erich Schultz Verne LeRoy Sharp Robert Warren Sickles Garth Walter Snider John H. Spalink James Joseph Sparta John Steve Solar Jack Bevington Tinkham Robert Paul Whitson William John Zeches

1945

Jean Richard Anderson Richard Gordon Bean Willis Patrick Beard Richard Charles Berryman Robert Norman Best Carl Warren Bodell Richard Temple Booth Charles Frederick Bostedor Carl Boelter Bradley Robert Wayne Branch Robert Dennis Cash Kenneth Floyd Compson Thomas Clayton Cook William Clair DeCou Edward Henry Dunham Eugene Franz FitzGerald Donald Talcott Goodwin Jack Chester Grant Floyd LeRoy Hazen Albert Neil Hett Richard James Hollinger John Frederick Lake Donald Jay Longstreet Henry Walter Lotoszinski George Patrick McKinley Douglas Allen Maclean Harold Melvin May Noel Armand Oury Edgar August Poleski Thomas Leo Powers George Knox Renno Lyman DeWayne Rieck Armand Robert Schiller

William Henry Schotters Robert Rudolph Schwabe Robert Bruce Selby Reed Gerrit Shanks Jack Edward Tedds William Hugh Topham George Earl Vernon James William Vogel Donald George Wilson

1946

Roger Baker Joseph Louis Bale E. Ward Burdett Brunner Bernard James Cawley Albert John Cepela Harry Stephen Cole

Warren Edward Davenport Herbert Seymour Geller Charles Barton Gilmore George Lester Halpin Melvin Henry Hansens Richard Allen Hardman Thomas Forster Harris Robert Louis Heidenreich Joseph Gladstone Henry Robert Stephen Higgins Paul McMath William Walter Melnyk George Clifford Moran Robert Eugene North John Thomas Price Harold Thomas Pritchard Lawrence Rank William Otto Schaefer

Donald Claire Seager
Milton John Simpson
Delbert Willmer Swellander
George Ray Taylor
Robert Theodore Tennyson
George Catlin Thomas
Francis Francis Unland
Jerome Lester Verno
John Harold Wheeler

1947

Duane Delbert Gruner James Warner Marrs

Post Graduate (no class) Elwood Cecil Call

COLOR OF TASSELS

School of Agriculture Maize Forestry Russet School of Business and Public Service Maroon School of Engineering Orange School of Home Economics Black School of Science and Arts-Arts White Music Pink Science Gold School of Veterinary Medicine Gray

CLASS ROSTER

SCHOOL OF AGRICULTURE

The candidates will be presented by Dean Ernest Lee Anthony

DEGREE OF BACHELOR OF SCIENCE

Stanley Robert Anderson
Farm Crops; Rudyard
Wesley Clinton Bates
Forestry; Springfield, Ohio
William Karl Baumgart
Forestry; Bloomington, Illinois
Frank Wilson Burmaster
Horticulture; Lansing
Arthur John Cramer
Landscape Architecture,
Muskegon Heights
Charlotte Ann Curtis
Animal Husbandry; Bay City
Angus Marvin Davenport
Animal Husbandry; Detroit
William Edward Dickison
Farm Management; Sault Ste.
Marie
Adella DeVilbiss Dunten
Floriculture; Fort Wayne, Indiana

*James Sidney Foster
Landscape Architecture; Toledo,

Ohio

*James Earl Friday

Horticulture; Coloma

*\$Victor Paul Friday
Horticulture; Coloma
Elmer John Fuhr
Horticulture; Roseville

\$Leonard Jackson Gardner
Horticulture; East Lansing
Earl Lester Gingrich
Animal Husbandry; East Detroit

\$John L. Halligan
Landscape Architecture; East
Lansing
Russell Ray Haar
Agricultural Economics; Williamston
Ross Lee Huckins
Agricultural Economics; Coral

\$Walter Soest Illsley
Agricultural Economics; Muskegon
\$Joseph Moses Jackson
Forestry; Fulton

\$Joyce Elizabeth Kephart
Horticulture; Takoma Park, Maryland
Cecil Frederick Kerr
Animal Husbandry; Shelby

§Roman Henry Koenings
Forestry; Slinger, Wisconsin
§William Rust Koning
Dairy Husbandry; Grand Blanc

Victor Philip LaBranche
Dairy Husbandry; Haverhill,
Massachusetts

Michael Loncar
Forestry; Rochester
Duane M. Metcalf
Landscape Architecture; Columbiaville
Clifford Carrol Payne
Animal Husbandry; Holloway

George Steve Polich
Soils Science; Caspian
Robert Paul Rooney
Agricultural Engineering; LeRoy,
New York
Kenneth Anderson Tannar
Dairy Husbandry; Concord

John Smith Titus
Soils Science; Traverse City

SCHOOL OF BUSINESS AND PUBLIC SERVICE

The candidates will be presented by ACTING DEAN DORSEY READ RODNEY

DEGREE OF BACHELOR OF ARTS

Chester W. Anderson
Business Administration; Grand
Haven

*Dorothy Elizabeth Arrigo Journalism; Buffalo, New York *Betty May Axce Business Administration; Manistee Catherine Elizabeth Balz Public Administration; Pontiac Dorothy Jean Barrett Social Service; East Lansing Beverly Joyce Barrowclough Social Service; Cadillac

*Shirley Isabell Brigham
Business Administration; Traverse
City
Ella Bruny
Journalism; Detroit
Walter Bales Campbell
Journalism, Kansas City, Missouri

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945

[§]Winter—Received Degree March 16, 1946

SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

Jeanne Irene Cooper Social Service; Detroit Rita Jean Creguer Social Service; Clare ‡Richard Anthony Cross Business Administration; Traverse Dorothy Jeane Cunningham Business Administration; Detroit Harold John Dachtler Journalism; Lansing *Mary Lucile Dee Journalism; Buffalo, New York §Frederick Eugene Druckenbrodt. Business Administration; Kalama-**ZOO** ‡Margaret Elizabeth Dubry Journalism; Detroit Antoinette Marie Ebner Journalism; Grosse Pointe Park Robert Essebagger Business Administration; Grand Rapids ‡Sui L. Foo Social Service; St. Johns Wilma Louise Frederick Journalism; Detroit Roberta Mae Freeman Journalism; Owosso Helen Louise Freemire Business Administration; Highland Park Jean Clara Gamble Social Service; Grand Ledge James Edward Gardner Hotel Administration; Schenec-tady, New York Marcella Jean Gast Social Service; St. Joseph Richard David Gauthier Hotel Administration; Delaware, Ohio Leonard Harold Glander Business Administration; Owosso §Donald K. Goulais Business Administration; Escanaba Howard K. Grasher Business Administration; Battle Creek *Barbara Joan Green Social Service; Lapeer Violette Corinne Gulliver Social Service; Dearborn Joyce June Halbert Social Service; Battle Creek

Gilbert Lewis Haley Hotel Administration; Lansing Betty Lou Harris Social Service; Lansing Ethel Barbara Hartman Journalism; Grand Rapids Marion Winifred Heckel Journalism; Detroit Philip Spencer Hesby Business Administration; Muskegon *Janice Rae Hopps Journalism; Ypsilanti Margaret Marion Howald Social Service; Flint Benjamin John Hudenko Business Administration; Wyandotte Glenn Hamilton Johnson Business Administration; Grosse William Austin Johnson Business Administration; Detroit *§Barbara Ann Hafford Jones Journalism; Glen Rock; New Jersey §Edmund Otto Jung Hotel Administration; Sheboygan, Wisconsin ‡Marion Fruin Ketcham Social Service; Lansing Lois Jean Kinnear Social Service; Detroit Gretchen Ann Kleinheksel Social Service; Flint Henry G. Klein Business Administration; Alma Nancy Anne Knowlton Social Service; Rockford §Peter Elmer Limber Business Administration; Grand §Florian Robert Lukowski Business Administration; Bay City Richard Connor MacWilliams Hotel Administration; South Bend, John William McCaughna Business Administration; St. Charles Cathleen Nedra Macduff Social Service; Pontiac May Ann Major Journalism; Dearborn *Dorothy Anne Martin Journalism; Grand Rapids

Dea Berry Meadows, Jr. Business Administration; Detroit Frederick William Meyer, Jr. Business Administration; Fair Haven Kenneth Llywellyn Mitchell Business Administration; Iron Mountain **Mary Elizabeth Mortimer Business Administration; Lansing Maryrita Mulvihill Social Service; East Grand Rapids Sallyann Newman Social Service; Detroit **Kathryn Jeanette Nixon Journalism; Royal Oak Leonard Leroy Pelletier
Business Administration; Muskegon Delphine Gloria Peterman Business Administration; Grand Blanc Marjorie Eleanore Richards Social Service; Battle Creek Irving Albert Schneiderman Social Service; Detroit Leone Elizabeth Seastrom Journalism; Geneva, Illinois Gertrude Jeanne Smith Business Administration; Midland Robert Dale Smith Business Administration; Jackson *Jean E. Treat Social Service: Kalamazoo Mary Charlotte Vining Business Administration; Greenville Patricia Stuart Voigt Social Service; Detroit Fern Mathilde Webster Business Administration; Detroit **Harriet Clark Wilcox Hotel Administration; Pelham Manor, New York Meta Frances Willis Journalism; East Lansing ‡Thomas Edward Willis Business Administration; Holland §Joseph Rowland Wilson Business Administration; Flint Charles Peter Woods Business Administration; Port Huron Hugh Earl Zweering

DEGREE OF BACHELOR OF SCIENCE

Mary Kathryn Babcock
Physical Education, Health and
Recreation for Women; Detroit
Betty Jean Baxter
Physical Education, Health and
Recreation for Women; Lansing

Howard Beyer
Police Administration; Muskegon
Isabella Mae Firth
Physical Education, Health and
Recreation for Women; Jackson

Dorothy Mary Goralczyk
Physical Education, Health and
Recreation for Women; Hamtramck

Business Administration; Lansing

*With Honor

^{**}With High Honor

Fall—Received Degree December 14, 1945 Winter—Received Degree March 16, 1946

SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

Phyllis Elaine Jurden Physical Education, Health and Recreation for Women; Adrian Mary Elizabeth Kleinhans

Physical Education, Health and Recreation for Women; East Lansing

William Rice Krall
Physical Education, Health and
Recreation for Men; Detroit

SDorothy Marie Lundbom
Physical Education, Health and
Recreation for Women; Manistee
Leonard G, Naab

Physical Education, Health and Recreation for Men; Lansing

§Doris Ann Rinehart Physical Education, Health and Recreation for Women; Lansing Vera Ruth Schweifler Physical Education, Health and Recreation for Women; Grand Haven

Joyce Searcy Physical Education, Health and Recreation for Women; Detroit

Margaret Ann Shueller
Physical Education, Health and
Recreation for Women; Rochester

Joseph Robert Skrocki Physical Education, Health and Recreation for Men; Saginaw

Herman David Tracey
Physical Education, Health and
Recreation for Men; Byron Cen-

Markine Wilmore Traynor
Physical Education, Health and
Recreation for Women; Swartz Creek

Barbara Jean Weidemann Physical Education, Health Recreation for Women; and Lansing

Theodore Norman Wonch
Physical Education, Health and
Recreation for Men; Lansing

Meredith E. Yarling
Meredith E. Yarling
Health and Physical Education, Health and Recreation for Men; Elwood, Indiana

SCHOOL OF ENGINEERING

The candidates will be presented by DEAN HENRY BERNHARD DIRKS

DEGREE OF BACHELOR OF SCIENCE

Robert Jerome Gleffe

New York

§Wesley Gilbert Carlosh Chemical Engineering; Remsen, New York §Thomas Chlebina Mechanical Engineering; Alma §James Lehner Donaldson Civil Engineering; Mt. Clemens John Harry Douma Mechanical Engineering; Whitehall Charles Edward Fiske Chemical Engineering; Lansing Robert Clyde Forman Mechanical Engineering; Newaygo Frank Grove Foster, Jr. Civil Engineering; Auburn New York Harrison Dean Fravel, Jr. Civil Engineering; Walton, New

Mechanical Engineering; Detroit *Stuart A. Hath Mechanical Engineering; East Lansing Milton Elder Kirkpatrick Mechanical Engineering; Worcester, Massachusetts Paul Ivan Kooiker

Mechanical Engineering; Holland Clarence Arthur Leslie Civil Engineering; Haileybury, Ontario, Canada *§Richard Harley Lotz Chemical Engineering; Birmingham Warren William McNicol Civil Engineering; Niagara Falls,

John William Moran Civil Engineering; Grosse Pointe Farms Charles Walter Nelson, Jr. Chemical Engineering; Lansing LeRoy Leonard Peterson Chemical Engineering; Kingsford Ricardo F. Salazar Civil Engineering; Panama City, Panama §William Lionel Sharrard Mechanical Engineering; Emmett Gerald Robert Smith Civil Engineering; Rogers City Leonard Edward Sobkowski Mechanical Engineering; Dunkirk,

New York

York

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

SCHOOL OF HOME ECONOMICS

The candidates will be presented by

DEAN MARIE DYE

DEGREE OF BACHELOR OF SCIENCE

Marilyn Juanita Ahrens Clothing and Textiles; Wayne Barbara Jean Alexander Foods and Nutrition; Detroit June Augusta Allen Related Arts; Oxford Virginia Mary Atkinson Child Development; Cleveland Heights, Ohio Donna Marie Austin Related Arts; Fenton *Ruth Luella Baker Foods and Nutrition; Elmhurst, Illinois Alice May Berger Barlow Vocational Education in Home-making; Ferndale Julia Anne Barnes General; Detroit Betty Louise Bauer Clothing and Textiles; Ceresco Elizabeth Irene Becker Foods and Nutrition; Detroit Margery Bourns Child Development; Milford Ruth E. Brill Foods and Nutrition; Brutus Elizabeth Lucille Brown Foods and Nutrition; Tiffin, Ohio Beverly Smith Bunting Child Development; Detroit §Violet Lucretia Camody Foods and Nutrition; Allentown, Pennsylvania ‡Virginia Carroll Chamberlain General; Ovid Alma Ann Christenson Institution Administration; Newaygo Barbara Bennett Christiancy Related Arts; Grand Rapids Marion Clarke Foods and Nutrition; Birmingham Florence Kovara Claytor Child Development; Muskegon §Marian Clover General; Muskegon Onalee June Conklin Institution Administration; Cor-Wanda Agnes Conrad Child Development; Detroit ‡Margaret Ruth Coulter Clothing and Textiles; Flint Anne Cowan Foods and Nutrition; Detroit

Bettie Jo Decker General; Dowagiac *Edna Margaret Dicke Foods and Nutrition; Dayton, Ohio ‡Ethel Drummond Vocational Education in Home-making; Racine, Wisconsin Lolabelle Pearl Edson Foods and Nutrition; Hudsonville Doris Pauline Englehardt Institution Administration; Lansing Dorothy Marie Englehardt Institution Administration; Lan-Julia Anne Morey Engstrom Vocational Education in Home-making; Charlotte Emergene Marie Ernst Foods and Nutrition; Saline Adoree Mae Evans Vocational Education in Home-making; Manistee Esther E. Gardner Clothing and Textiles; Detroit Doris Alberta Gingrich Foods and Nutrition; East Detroit Barbara Ann Glassbrook Related Arts; Lansing *Dorothy Fay Gower Child Development; St. Albans, Vermont Margaret Elizabeth Graves Related Arts; Royal Oak Joan Carolyn Grayson Foods and Nutrition; Detroit Florence Irene Gregoric Foods and Nutrition; Calumet **Lois Vollmer Gunn Foods and Nutrition; Bryan, Ohio Genevieve Elvira Haddock Child Development; Milford Virginia Kirkut Hanel Vocational Education in Home-making; Detroit **Helen Miller Hoxie Institution Administration; Dear-Janet Ann Johnson Foods and Nutrition; Detroit Joyce Marie Johnson Foods and Nutrition; Detroit *\SLouise Josephine Johnson Clothing and Textiles; Pleasant Ridge ‡Christie Louise Kerth Foods and Nutrition; Paducah, Kentucky

Elinor Lucile Kirshman Institution Administration; Detroit Virginia Mae Klap Related Arts; Grand Rapids
*Grace Mildred Kline Foods and Nutrition; Grosse Pointe Vernice Irene Knauss Foods and Nutrition; Montgomery *Ruth Kelly Koffel
Vocational Education in Homemaking; Kalamazoo
Florence Kraft General; Chicago, Illinois *June Virginia Kuhlhorst Foods and Nutrition; New Bremen, Ohio Jean Ellen Lamont Institution Administration; Detroit Betty Lou Landis Institution Administration; Houghton Priscilla Lorraine LaVanway Foods and Nutrition; Benton Harbor Bette Jane LaVine Clothing and Textiles; Sparta ‡Jane Ellen Lehman Vocational Education in Home-making; Plymouth Dorothea Yvonne Little Foods and Nutrition; Saline Bertha Mae Lutz Vocational Education in Home-making; Howell Genevieve Pierson MacKichan Child Development; Saginaw Anne McCall Foods and Nutrition; Houghton ‡Marjorie Delora McGregor Institution Administration; Sand Creek Jean Carol McNicoll
Vocational Education in Home-making; Saginaw Norma Jean Mahaffy Vocational Education in Home-making; Brown City ‡Martha Anne Marland Foods and Nutrition; Arcade, New York Irene Magdeline Martone Foods and Nutrition; Jackson Shirley Anderson Means Foods and Nutrition; Grosse Pointe ‡Mary Augusta Monk General; Detroit Kathryn Jeanne Mosson Vocational Education in Home-making; Lake Odessa

York

Mary Elizabeth Davidson

Foods and Nutrition; Angola, New

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

SCHOOL OF HOME ECONOMICS (Continued)

Janet Elizabeth Munson Clothing and Textiles; Flint *Barbara Jane Mye Foods and Nutrition; North Tonawanda, New York
Barbara Ellen Needels
Clothing and Textiles; Flint Alice Jeanne Nesman Clothing and Textiles; Benzonia Barbara Dorcas Nisbet Vocational Education in Home-making; Fremont Helen Elizabeth Nowka Institution Administration; Dearborn ‡Edith June Parris Child Development; Vernon Elizabeth Geraldine Payne Clothing and Textiles; Bingham-ton, New York Margaret Ward Poole Child Development; Deckerville ‡Ruth Kistler Perry General; Monroe Nancy Helen Randolph Foods and Nutrition; Jackson Virginia Grace Raymond Vocational Education in Home-making; Port Sanilac Marie Elaine Reeves Clothing and Textiles; Detroit Betty Jane Reidel Foods and Nutrition; Detroit

Kathleen Charlotte Riley Foods and Nutrition; Detroit Zella Marie Roden Foods and Nutrition; Royal Oak Elinor Jean Ross Clothing and Textiles; Grosse Pointe Park Marilyn Elsie Rosselle Foods and Nutrition; Grosse Pointe Helen Irene Ryan Foods and Nutrition; Rochester, New York Jessie Sanson Child Development; Romeo §Martha Louise Schwass Child Development; Battle Creek Suzanne Seibert Child Development; Harbor Beach Ellen Servicky Foods and Nutrition; Johnstown, Pennsylvania Barbara Ann Sibley Foods and Nutrition; Stockbridge Malvina Eloris Smith Institution Administration; Clarkston Shirley Taylor Child Development; Detroit Marion Elizabeth Tazelaar Foods and Nutrition; Detroit

Janet Ann Thomson
Foods and Nutrition; Grand
Rapids Marian Delight Thorp
Vocational Education in Home-making; South Dayton, New York *Margaret Gene Troup Clothing and Textiles; Jackson Jacqueline Andree Vallez Clothing and Textiles; Bay City

Mary B. Van Allsburg
Clothing and Textiles; Hart
Roberta Jean Watters Foods and Nutrition; North Branch Barbara Jean Weiss Child Development; Jackson Dorothy Arvilla Welles
Vocational Education in Home-making; Elmira, New York Helen Louise Wild Institution Administration; Mount Clemens §Joan Pearl Wilkin
Foods and Nutrition; Highland
Park *June Ellen Wilkinson Related Arts; Jackson Mary Jean Willman Child Development; Owosso Wilma Jane Wyble Foods and Nutrition; Detroit

SCHOOL OF SCIENCE AND ARTS

The candidates will be presented by DEAN LLOYD CLEMENT EMMONS

DEGREE OF BACHELOR OF ARTS

Lucille Sadie Albert
Art; Ironwood

*Margaret Ellam Amiss
Elementary Education; Grosse
Pointe Park

*Eunice Charlotte Anderson
Mathematics; Detroit
Suzanne Gail Anderson
Spanish; East Lansing

*Joyce Armstrong
Elementary Education; Detroit

*Susan Charlotte Averill
Speech and Dramatics; Birmingham
**Dorothy Jo Bailey

*Dorothy Jo Bailey
Elementary Education; Romeo
Robert Collins Ballard
Speech and Dramatics; Jackson

*Mary Ann Bancroft
Speech and Dramatics; East Lansing

**Lois Elaine Banzet
Speech and Dramatics; East Lansing

*James Murray Barbour
English; East Lansing

William Ray Barr
Social Studies; Grand Haven
Margaret Ann Baynton
History and Political Science;
Lake Orion

Patricia Louise Beechler
Speech and Dramatics; Charlotte
Marilyn Jean Beerbower
Spanish; Bryan, Ohio

Donna Jeanne Bergquist
Philosophy and Psychology;
East Lansing

**Dorothy Jean Bloomhuff
Philosophy and Psychology;
Cleveland, Ohio

*Shirley Louise Blumenau
Spanish; Bay City

*Herbert Louis Bodwin
Philosophy and Psychology; North
Branch
Virginia Claire Boehler
Geography; Lansing
Betty Jean Bolander
Philosophy and Psychology;
Lapeer
Virginia Mary Borglin
English; Detroit

*Blanche Elizabeth Brattin
Spanish; East Lansing

*With Honor

**With High Honor

‡Fall—Received Degree December 14, 1945 \$Winter—Received Degree March 16, 1946

§Barbara Elizabeth Brisbin Mathematics; Monroe Gloria Frances Bronzo Elementary Education; Flint Patricia Jane Brown History and Political Science; St. Ignace *John Baptist Bucciero Spanish; Lansing

**Marilyn Elaine Burley
Art; East Lansing Elizabeth Roxie Butler Speech and Dramatics; Buffalo, New York *Thelma Mae Cameron Spanish; Niles Doris Merrilyn Canfield Art; Grosse Pointe §Jean Constance Carr English; Grosse Pointe \$Edmund Jack Carrier
History and Political Science;
Detroit *Joan Elizabeth Carter Speech and Dramatics; Kalamazoo Carolyn Sue Carton Spanish; Chicago, Illinois Shirley Ruth Caswell Speech and Dramatics; East Lan-§Phyllis Ann Chevrie Speech and Dramatics; Armada §Mary Elizabeth Clark
Philosophy and Psychology; East Lansing Mary Virginia Clark Art; Grand Rapids Ruth Maude Clark History and Political Science; Okemos §Helen Indergaard Cropsey English; Suttons Bay **Patricia Ann Darr French; Detroit Ruth Mary Davis English; Grosse Pointe Park Dorothy Jane Deacey English; Flint Grant Talbot Dean History and Political Science; Lansing Dorothy Maxine Dearing English; Pontiac Phyllis Elaine Dee Elementary Education; Hancock Margaret Ann DeGroot English; Dundee Mary Ellen Dietzel Elementary Education; Mount Clemens ‡Margaret Hall Dillingham Speech and Dramatics; Owosso ‡Beva Blanche Dirksen Mathematics; Iron Mountain Jean M. Dock Spanish; Three Rivers *Marilyn Esther Dreher Elementary Education; Grosse Pointe ‡Glen Dunn History and Political Science; Mason

Dorothy Ann Dye Speech and Dramatics; Birming-Verna Mary Earle Speech and Dramatics; Muskegon *‡Elizabeth Maxine Elliott French; Caro Esther Elaine Erickson English; Jackson Phyllis Hamborsky Evans Sociology and Anthropology; Detroit Marion Louise Farmer Mathematics; Saginaw *Virginia Lee Fellows Art; Birmingham Zolton Anton Ferency German; Detroit
*Rosethel Flaishans Philosophy and Psychology; Flat Rock *Margaret Irene Fox Mathematics; Detroit *Frieda Nan Fritz Philosophy and Psychology; Paw Jean Muriel Geyer Elementary Education; Battle Creek Nancy Shepherd Giltner English; Detroit
Shirley Ginsberg
Philosophy and Psychology; Mt. Pleasant *Dorothy May Goers
History and Political Science;
Farmington *Helen Gower Art; East Lansing C. Marilyn Green Speech and Dramatics; Detroit *Victor James Gritzmacher History and Political Science; Lansing Jo Ann A. Gruel Art; Detroit Doris Marie Guth
Speech and Dramatics; Ovid Jean Ann Hall Economics; Anderson, Indiana **Shirley Eleanore Hamelink Spanish; Lansing Marilyn Dorothy Hand History and Political Science; Detroit Ruth Barbara Hauffe English; Saginaw Lois Marie Heldstab Elementary Education; Grand Rapids *Constance Anne Helmer Spanish; Lansing Donald Warren Herberholz Art; Snover Barbara Eloise Hoard Elementary Education; Pontiac Marion Rose Hoffman
Elementary Education; Fairgrove
Bernice Catherine Horn Speech and Dramatics; Lansing *Joyce Elizabeth Howlett

Kathryn Barnes Hoyt Elementary Education; Mt. Pleas-Margaret Lee Huber Economics; Manchester Edward Lawrence Hunt Philosophy and Psychology; East Lansing Barbara Shirley Johnson Speech and Dramatics; North Muskegon *Elizabeth Ann Johnson English; Jackson Patricia Anne Jones Art; Dearborn Ruth Edna Kangas Elementary Education; Hancock Ann Cecilia Kaplan Elementary Education; Detroit Grace Viola Kebler Elementary Education; Jackson Anne Bryant Kendrick Elementary Education; Battle Creek Martha Jeanne Keys Elementary Education; Port Huron Shirley Simmons Kieppe Spanish; Detroit Ruth Helen Kindelberger Spanish; Kalamazoo ‡Alice Patricia King Sociology and Anthropology; Kalamazoo Mary Alice Leathers Kingsbury Art; East Lansing §Helen Morris Knecht Speech and Dramatics; Grand Rapids **Corrine Edith Knuth English; Onekema Eleanor Louise Koch Speech and Dramatics; Detroit Genevieve Ruth Krenz Speech and Dramatics; Pontiac Helen Kroll Speech and Dramatics; Lansing Dorothy Janet La Mont Philosophy and Psychology; Royal Oak Patricia Maxine Larkin Speech and Dramatics; Birmingham Mary Jean Leavitt
Elementary Education; Grosse Pointe Ina Lucile Bloore Limmer Speech and Dramatics; Grand Rapids **Joy Patricia Loveland
Elementary Education; Scottville Jean Kathryn McCollough
Speech and Dramatics; Northville
*Joan Ruth McCullough Elementary Education; Northville Eleanor McDonald Elementary Education; Detroit Maria-Waid McKnight Elementary Education; Grosse Pointe

Speech and Dramatics; Howell

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

‡Robert Emery McLaughlin Philosophy and Psychology; High-land Park

‡Averil McLean Art; Detroit

June Christine McNutt Speech and Dramatics; Detroit Jane Antoinette Malicki Elementary Education; Detroit

Gloria Jane Mann History and Political Science;

Detroit *Betty Joan Marshall English; East Lansing

Mary Margaret Marshall Elementary Education; East Lansing

Alyce Jo Meiser History and Political Science; Detroit

Marie Ann Miller Elementary Education; Plymouth Jeanne Phyllis Monroe

Spanish; Three Rivers Glenn Bolt Moore

Economics; New Buffalo §Joan Elizabeth Morgan

Art; East Lansing Patricia Lillian Morrison Elementary Education; Detroit

Donna Marie Morton Elementary Education; Muskegon Heights

*Margaret Louise Mosher Elementary Education; East Lan-

Eleanor Marguerite Munn Elementary Education; Lansing Elaine Elsie Nordhaus

Philosophy and Psychology; River Forest, Illinois

‡Harold Bingham Norman Social Science; Lansing Cherral June Nowlin Economics; Lansing

*Sally Anne O'Connor Speech and Dramatics; Grosse Pointe

Joan Fraser Osgood English; Huntington Woods Allison Edgar Pearce Philosophy and Psychology; East

Lansing *Henrietta Marie Petersen Philosophy and Psychology; Marquette

Jean Frances Phillips Art; Detroit

*Mildred Lucile Pickett Elementary Education; Detroit

Betty May Polewach Elementary Education; Sandusky

*Elizabeth Pollock English; Lansing

James Eugene Potvin History and Political Science; Alpena

Carolyn Elaine Powell Elementary Education; Port Huron

*Sinclair Powell

History and Political Sciene; Lin-coln Park

Virginia Nora Quiroz Philosophy and Psychology; Detroit

*Patricia Anne Rasmussen History and Political Science; Trufant

Gladys Irene Ridinger Elementary Education; Grand Rapids

Lois Virginia Robinson Speech and Dramatics; Norwood, Ohio

Jeanne Elizabeth Robson Philosophy and Psychology; Ovid *Margaret Elizabeth Rogers

Elementary Education; Flint Catherine Ruth Rorick

**Eleanor Gladys Rost English; Lansing

Patricia Jean Rutledge Philosophy and Psychology; Roscommon

Carol Louise Schier History and Political Science; Dearborn

*§Jean Marie Schmeichel German; Jackson Sheila Renée Scott

Speech and Dramatics; East Lansing §Marion Elizabeth Shaw

English; Armada Patricia Elloise Sheppard Speech and Dramatics; Royal Oak Herbert Chester Sibilsky English; Flint

*‡Elaine Emma Simon Art; Wyandotte

Margery Anne Simpson Elementary Education; Grand Rapids

Margaret Ann Sims Philosophy and Psychology; Greenville

Margaret Elizabeth Sisco Elementary Education; Monroe

Mary Kathryn Slack Philosophy and Psychology; Flint Kathryn Ann Sorrick Elementary Education; Springport Margaret Holmes Stanton Music; Birmingham *Margaret Elizabeth Swan

Philosophy and Psychology; Lansing

Helen Margaret Sweet Elementary Education; Lansing Shirley Ann Taleen Elementary Education; Detroit

§Doreen Koebel Terry Elementary Education; Detroit

‡Elizabeth Jean Simpson Elementary Education; St. Charles Jean Morrill Thomson

Elementary Education; Jackson Virginia Crandall Tomion English; Fowlerville

Nancy Lee Trabue
Elementary Education; Highland Park

Eleanor Ruth Treat Mathematics; Port Huron **Mary Marjorie True Geography; Armada Shirley Ruth Truesdell English; Detroit

§Bette MacLachlan Vallett Elementary Education; Detroit

*Marian Frances Vandall English; Royal Oak
Audrey Vincent
Elementary Education; Flint

**Marion Catherine Vorce French; East Lansing Jack Alvin Walker

History and Political Science; Port *Jane Walker

Mathematics; Rochester, New York Dorothy Grayce Webster English; Adrian

Helen Louise Wierenga Philosophy and Psychology; Grand Rapids

Monica Ann Wilhelm Elementary Education; Hamtramck

Helen Louise Wolf Sociology and Anthropology; St.

Thalya Anne Yager Art; Detroit

DEGREE OF BACHELOR OF MUSIC

*Carolyn Clapp Bodwin Public School Music; Lansing Martha Lanora Canfield Public School Music; Eaton Rapids

Clifford Clement Claycomb Public School Music; East Lansing

Marvin Glen Dean Public School Music; Lansing

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

Ardath Lucile Ericksen
Public School Music; Comstock Park

§Patricia Fisher
Public School Music; Evanston,
Illinois Geraldine Jane Fulton

Public School Music; Charlotte **INOrma Luella Garthe
Public School Music; Northport
*Norma Lou Gregg

Applied Music; Lansing

Joyce Luanna Hickman Public School Music; St. Joseph *Lenore Isabel Huddleson Applied Music; East Lansing Marilynn Joyce Johnson Public School Music; St. Joseph Florence Valeria Lazarski Public School Music; Pontiac Margaret Ann Miles
Public School Music; Lansing §Joyce Wakefield O'Meara Public School Music; Kinde

Shirley Grace Ryan Public School Music; South Haven Marjorie Sunnen Public School Music; Chatham, Ontario, Canada \$Elsbeth Helen Swigert Public School Music; Benton Harbor

Jacqueline Bullen Walton Public School Music; Jackson

BACHELOR OF SCIENCE

‡John Louis Anderson Chemistry; Buchanan Bryan Athey Chemistry; Lansing §Betty Virginia Baltzer Chemistry; East Lansing
*Nicholas P. Bash Chemistry; Austin, Pennsylvania Betty Jane Beck Bacteriology; Cleveland, Ohio Chandler LeVaughn Blake Botany; Lansing *Francis Arthur Byron Buckeridge

Chemistry; Birmingham *§Dorothy Emily Bull Chemistry; Birmingham Hubert Butterworth Chemistry; Ecorse *Jack Ellison Coakes Chemistry; Owosso
Darrell Ralph Couey
Chemistry; Detroit Barbara Jean Coulter Chemistry; Grandville §Alice Curry

Chemistry; Caro Rudolph T. Fick, Jr. Mathematics; Sparta Samuel Mario Fortino Chemistry; Alma Charles Campbell Foster Geography; Lansing
Alexander Harry Funtukis
Chemistry; Grand Ledge

Barbara Ann Gilroy Chemistry; Midland Richard Allen Graves Chemistry; Pontiac Baldwin Conger Grosse Chemistry; Benton Harbor **Harry John Hardenberg Geology; Lansing William Jay Harrison Chemistry; Constantine Donald Earl Hartz Chemistry; Bay City Isobel Mary Henne
Chemistry; Bay Port
Clifford Lloyd House
Chemistry; Lansing
Richard Lyle Jankoska Chemistry; Detroit Frederick Lewis Kircher, Jr. Chemistry; Lansing Richard Lemuel Kirkpatrick Chemistry; Grand Ledge Joanne Lawrence Chemistry; Columbiaville Charles Wesley Lentz Chemistry; St. Louis Edward Horace MacFarland Chemistry; Owosso Daniel Stanley Mayka Geography; Detroit §William Meredith Merrill Geology; Detroit Gloria Jane Miller

*Katherine June Peterson Biological Science; Grayling Mary Lynn Pettitt Chemistry; Benzonia *Ian Keith Robertson Chemistry; Sandusky Theressa Jean Rollins Chemistry; Amasa Fred Bradley Schoomaker Chemistry; Three Rivers Claude Avery Scott Chemistry; Boyne City John Carlos Shields Chemistry; Highland §Jeanne Burton Sorge Chemistry; Birmingham Richard Oliver Straight Chemistry; Grand Rapids
Shirley Lou Trapp
Chemistry; Detroit
Dorothy Alicia Tyrrell
Chemistry; Takoma Park, Maryland Marjorie Anne Vis Mathematics; Grandville Robert Charles Witman Chemistry; Grand Rapids §Robert Clayton Woodruff Chemistry; Bay City Julius Zarchin Bacteriology; New York; New York Jean Carolyn Zook Chemistry; Hamburg, New York

DEGREE OF BACHELOR OF SCIENCE IN CHEMISTRY

Doris Elaine Baguley Lansing *Patricia Ann Craig Detroit

*‡Grant Milford Haist

William Martin Hoffman Swartz Creek

*§Richard Lee Hollingsworth Lansing

**Barbara Joanne James Birmingham

Chemistry; DeWitt

*Anna Kazenko Silverwood

‡Harlan Vance Ogle Holt

Henry Vincent Pfeuffer, Jr. Pontiac

** Richard Coleman Pinkerton Detroit

*With Honor

**With High Honor

‡Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

SCHOOL OF VETERINARY MEDICINE

The candidates will be presented by DEAN WARD GILTNER

DEGREE OF DOCTOR OF VETERINARY MEDICINE

§Robert Perry Azelton Lansing §John Whitcomb Bardens Lowell, Indiana §Ralph E. Bigelow Williamston *§Harry Everett Blair Danville, Indiana James Wilbur Blake Chippewa Lake §Rebecca Kandle Borton Oshkosh, Wisconsin §Ross Gardner Brown, Jr. Columbia, Missouri Sherman C. Byrd Francesville, Indiana §Raymond C. A. Costello Gloucester, New Jersey Okey Winfred Cottongim Danville, Indiana §Winston Max Decker Deckerville \$Lyle Wendal Dibble Homer §Harald Laurits Dinesen Minneapolis, Minnesota §William Alexander Ezell Kansas City, Missouri

§Julius Fishler Benton Harbor Herbert Reinaldo Gomez Rio Piedras, Puerto Rico §Gordon Godfrey Goodband Newton Centre, Massachusetts *§Jack P. Harman Wells, Minnesota §Gerard James Heyt Grand Rapids Douglas Murray Hird Farmington Raymond Ainslie Howard Detroit Robert Albert Jewell Pontiac §Frank William Kingsbury Sterling, Massachusetts §Victor Philip LaBranche Haverhill, Massachusetts §Elmer L. Lashua Neenah, Wisconsin David Loewith Irvington, New Jersey §Joseph H. Lowe Poseyville, Indiana §J. Douglas McCluskie Northville

§Harold Clinton McDougle Columbia, Missouri §Mary Jane Malloy Pontiac §Frank Metcalf, Jr. Amherst, Wisconsin §Harold Chaim Milinsky Detroit §Edward James Morrison Franklin, New Jersey §Gilbert Thomas O'Dell Rochester §Bruce Steward Ott Allentown, Pennsylvania Howard Clement Phillips Winchendon, Massachusetts *§George Meade Rose Huntsville, Missouri §Ora Lynn Smith II Dearborn §B. E. Stickrod Windsor, Missouri *§Neil B. Stirling Wyandotte *§Gordon Gary Stocking Axin Alejandro Francisco Valiente Santa Ana, El Salvador

DEGREE OF BACHELOR OF SCIENCE - MEDICAL TECHNOLOGY

**Helen Balcam Branch
Lansing
Shirley Dodge Browne
South Haven
Jean Ann Cullinane
Lansing
Agnes Marie Derks
Fremont
*Lois Jeanette Hicks
Fenton

Elizabeth Jane Hudson
Cass City
Margery Agnes Koerning
Jackson

Cecilia L. LaMotte
Lowell, Indiana

Muriel Yin Fung Ling
Honolulu, Hawaiian Islands

Mary Louise Mayer
East Lansing

Betty Louise Pryer
Portland
Esther Marie Smith
Birmingham
Gloria Marie Smith
Posen
*Jean Virginia Stakenas
Scottville
Betty Grossnickle Vincent
Detroit
Anne Marie Young
Jackson

^{*}With Honor

^{**}With High Honor

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

ADVANCED DEGREES

The candidates will be presented by

DEAN RALPH CHASE HUSTON

MASTER OF ARTS

Michael Abraham, Jr., Education Peck Phyllis Jean Brothers, Sociology

Colorado Springs, Colorado ‡Esther Everett, Home Management New Sharon, Iowa

Floyd Raymond Fladseth, Education Buckley

Ruth Baggs Hamill, Education
Huntington, West Virginia
‡Ruth Marian Heitz, Textiles, Clothing and

Related Arts

Madison, Indiana

‡E. Lavanch Holmes, English Williamston

§Fred Roman Humeston, Education Cadillac

Michael Edward Kolivosky, Education Grassflat, Pennsylvania

‡Hervey Lyle Lyon, Education East Lansing

§William Ralph McIntire, Education Lansing

Florence Louise Phillips, Education Huntington, West Virginia

MASTER OF FORESTRY

Harvey Manley Seeley, Forestry Mason

MASTER OF MUSIC

Coleta Carolyn Converse, Music East Lansing

Virginia Frances Prunty, Music Charlotte, North Carolina

MASTER OF SCIENCE

‡Esther D. Ambs, Home Economics Otsego

Bir Singh Bhandall, Horticulture
East Lansing

Samuel Breiter, Chemistry (Organic)

Brooklyn, New York §Clyde Frank Cairy, Chemistry Sioux City, Iowa

L. A. Cheney, Agriculture Allegan

‡Ruth Alexandra Corpron, Bacteriology

Ypsilanti Lawrence E. Dawson, General Agriculture Marlette

‡Mabel Djang, Bacteriology East Lansing

Lewis Walter Engram, Dairy Detroit

Francine E. Fisher, Botany Worthington Springs, Florida

Vaughn Dale Hildebrandt, Chemical Engineering Inkster

‡Arthur David Jones, Bacteriology Trail, British Columbia, Canada

Carl Jens Christian Jorgensen, Horticulture Manistee

§Selena Augustine Joseph, Foods and Nutrition Baton Rouge, Louisiana ‡Victor Fred Keefer, Education

East Lansing

Charles B. Kelly, Horticulture Port Hope, Ontario, Canada

Karl Martin Keyes, Agricultural Engineering Burlington, North Carolina

Frederick William Kuether, Physics Hamilton, Ohio

Anita Harriet Leavitt, Bacteriology Lansing

Wilbur John Lohr, Farm Management Maybee

Ruth Louise McNeal, Institution Administration Haslett

Lester Elliott Mark, Horticulture South Bend, Indiana

Manly Joy Powell, Chemistry (Physical) Okemos

§Norval Richard Richards, Soil Science Lucknow, Ontario, Canada

Leonard Albert Robert, Civil Engineering Lansing

Phil Clayton Robinson, General Agriculture Detroit

‡Mario Antonio Rodriguez, Economics

San Jose, Costa Rica §Humberto U. Ruiz, Surgery and Medicine Peru, South América Melvin Woodford Simonton, Agriculture

Lerov

§Jack Dalton Tiner, Animal Pathology San Antonio, Texas

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

ADVANCED DEGREES (Continued)

DOCTOR OF PHILOSOPHY

J. Thomas Reid, Dairy Siebert, Maryland
THESIS:—"The Occurrence and Treatment of Poikilocytosis in
Dairy Cattle."

PROFESSIONAL DEGREE

Elwood Kitching Harris, Mechanical Engineer Flint

HONORARY DEGREES

DOCTOR OF AGRICULTURE

Paul Stuart Armstrong Los Angeles, California Ping-Wen Tsou Canton, Kwangtung, China

DOCTOR OF SCIENCE

Charles N. Frey New York City, New York

STUDENTS WHO EXPECT TO COMPLETE REQUIREMENTS FOR GRADUATION BEFORE AUGUST 30, 1946

William Bailey Argyle, For. Loretta Ruth Ayling, S.&A. William Nicholas Azkoul, S.&A. Catheryn Anne Barrett,

Elem. Educ.

Dolores Ann Beals, S.&A. Yvonne Mary Behler, P.S.M. Marian Amsbaugh Bennett, M.T. Valien Mary Besand, Elem. Educ. Phyllis Boss Beukema, H.E. Joseph Holmes Beye, B.A. Edna Viola Beyer, H.E. Elaine Irene Blasius, S.&A. Donna Rae Irene Bothwell, S.&A. Max Leroy Bottomley, S.&A. LaVeda Ilene Box, H.E. Virginia Agnes Brader, M.T. Louis James Brand, S.&A. Anita Grace Brenner, H.E. Jacweir Breslin, P.E. Dale Aaron Brown, Agr. Robert Edward Brown, S.&A. Robert Emerson Buckenhizer, B.A. Charles Sayers Burnell, Agr. Charles Fremont Calkins, Agr. William Henry Carney, M.E. Robert Donald Carrier, B.A. Joseph S. Cassis, S.&A. Janet Belle Cauffiel, Soc. Serv. Elizabeth Ann Christensen, S.&A. Carol McKindley Churchill, S.&A. Clara Louise Clapper, H.E. Charles Henry Clark, B.A. Barbara Bernice Clarke, H.E. Nicholas Antonio Colas, M.E. Jean Cummings Collingwood,

Charles Richard Colville, B.A.
Barbara Ann Cray, Soc. Serv.
Richard Arnold Curtis, B.A.
Margaret Ann Dagg, H.E.
Patricia Ann Dalton, S.&A.
Robert H. Digby, B.A.
William Woodrow Downs, S.&A.
George Henry Doyle, B.A.
Carl Thomas Dubovsky, For.
Patricia Jean Easley, H.E.
Shirley Marie Erickson, S.&A.
Frances Cecel Ernsberger, P.E.

Elizabeth Anne Farley, M.T. William Hays Fish, S.&A. Alex William Fisher, S.&A. Helen Elaine Fisher, S.&A. Alice June Ford, H.E. Ella Bement Foreman, Elem. Educ. Joan Elna Fredeen, Elem. Educ. Robert Paul Fuhrer, S.&A. James Edward Gardner, H.A. Ruth Lucille Garrett, S.&A. Barbara Ann Gelow, H.E. Joe Earl Gerard, P.E. Myra Janet Gibson, H.E. Mary Rachel Gillam, H.E. Clara Frances Glidden, H.E. Herbert R. Gomez Doittau, Vet. Gwendolyn Alta Gorsline, S.&A. James Lee Grant, S.&A. John E. Griffin, S.&A. Eleanor Grafft Hall, M.T. Waltraud Margaret Harths, Elem. Educ.

Sidney Stewart Helliwell, B.A. Janet Louise Hill, H.E. Arline Pearl Hock, H.E. Robert Carl Hogle, E.E. Dorothy Benjamin Holmes. S.&A. Gertrude M. Holt, H.E. Russell Dean Hopkins, B.A. James Thomas Horgan, S.&A. Marie Henderika Horinga, S.&A. Maurice Louis Horski, P.E. Donna Jean Howlett, S.&A. Edgar Smith Hughes, S.&A. Arlys Lila Irwin, M.T. Mae Tschantz Jarvis, Elem. Educ. S.&A. Chester Jensen, For. Roger M. Jewett, H.A. Carl Nathan Johnson, Agr. Elinor Elizabeth Johnson,

Elem. Educ.
James Ware Johnson, Ch.E.
Lulu Mae Johnson, Elem. Educ.
Marjorie Louise Johnson, S.&A.
Felix Victor Juska, Agr.
Lloyd Harold Kempf. S.&A.
Richard N. Kieppe, P.E.
Jane Kitchen, S.&A.
Gaylord Charles Klaver, Agr.

William John Lalley, B.A. Joanne E. Leeney, Soc. Serv. Nicholas Michael Loulakis, P.E. Beatrice Mae Luce, S.&A. Jean MacDougall, S.&A. John William McCann, B.A. Dalton Brower McCaskey, S.&A. Charles Robert Marshall, Pub.A. Zoe Lois Mason, S.&A. Jayne Elizabeth Meier, Elem. Educ. Lois Leotta Mellin, H.E. Jeanne Ruth Meserva, S.&A. Pauline Jane Moehlman, S.&A. Shirley Jeanne Morris, S.&A. Edna Patricia Navin, H.E. Grace Oliette Nelson, S.&A. Louis Morgan Nims, II, S.&A. Helen Maxine North, P.E. Elayne May Nowicki, S.&A. Faye B. Ogg, H.E. Ricardo Aristides Paredes, P.E. Verlene Parent, S.&A. Carlene Alice Parker, Elem. Educ. Phillis June Parshall, Elem. Educ. Yvonne Jones Pessel, S.&A. Margurite Ruth Pletz, S.&A. Cymbre Anne Pratt, Elem. Educ. Ray Charles Pryser, Jr., B.A. Richard John Purdum, S.&A. Barbara Drever Quayle, App.Mu. Margaret Anne Ramberg, App.Mu. Clyde B. Ray, Agr. Donald Ernest Robinson, B.A. Roberta Malone Robinson, S.&A. Roy William Roush, Jr., M.E. Ruth Elizabeth Runnells, H.E. Marjorie Rohr Ruppel, H.E. Francis Leo Ryan, S.&A. Beryl Turner Salisbury, Jrnl. Sidney William Salsburg, S.&A. Bernardo Ismael Sanchez, S.&A. Evelyn Virginia Sanford, S.&A. Donald Prentice Satchell, Agr. Frank Ward Sayer, P.E. Darlyne Carol Schmalzriedt, P.S.M.

David Arthur Schmidt, S.&A. Marie Virginia Schwarzkopf. M.T. Alice Jean Shaw, S.&A.

STUDENTS WHO EXPECT TO COMPLETE REQUIREMENTS FOR GRADUATION BEFORE AUGUST 30, 1946 (Continued)

Lillian May Sigan, B.A.
Marion Ida Sims, Elem. Educ.
Betty Middleton Skimin, Jrnl.
Ann Elizabeth Slater, B.A.
Albert Harrison Smith, S.&A.
Bernice Abbott Smith, Elem. Educ.
Gerald Robert Smith, C.E.
Marvin Louis Smith, M.E.
Ruth Elsie Smythe, S.&A.
Richard Henry Snook, P.S.M.
Constantine Basil Spero, S.&A.
James Irvin Stough, B.A.
Lettie Jean Straayer, S.&A.

Thomas Brady Sullivan, Vet.
Erv Rich Tallberg, B.A.
Max Lee Tate, Vet.
Margaret Edna Todd, M.T.
Bette Jane Trompics, B.A.
Shirley Jane Trump, S.&A.
Alejandro Valiente R., Vet.
Maurice Van Lonkhuyzen, S.&A.
Helen Veeser, H.E.
Arturo Solano Viguez, Vet.
Mary Elizabeth Voorhees, S.&A.
Helen Ardis Wakeman,
Elem. Educ.

Dolores Elaine Wardell, B.A.
Barbara Adell Wendt, Elem. Educ.
Jean Mary Wever, S.&A.
Helen Mae Wheelock, Elem. Educ.
Virginia Kathryn White, S.&A.
W. Scott Wilcox, B.A.
Monica Ann Wilhelm, Elem. Educ.
Mary Ellen Wilkins, H.E.
Adia Fae Winkelman, H.E.
Alice Louise Woods, H.E.
David Aaron Zaukelies, S.&A.

Agr.—Agriculture
App.Mu.—Applied Music
B.A.—Business Administration
Ch.E.—Chemical Engineering
C.E.—Civil Engineering
E.E.—Electrical Engineering
E.E.—Electrical Engineering
Elem.Educ.—Elementary Education
For.—Forestry
H.A.—Hotel Administration
H.E.—Home Economics
Jrnl.—Journalism
M.E.—Mechanical Engineering
M.T.—Medical Technology
Met.E.—Metallurgical Engineering
P.A.—Police Administration
P.E.—Physical Education
Pub.A.—Public Administration
P.S.M.—Public School Music
S.&A.—Science and Arts
Soc.Serv—Social Service
Vet.—Veterinary Medicine

GRADUATES OF SUMMER 1945 SCHOOL OF AGRICULTURE

DEGREE:

BACHELOR OF SCIENCE

Prince Bondarenko
Agricultural Engineering; Akron

Howard Eugene DeWolf Forestry; Sedalia, Missouri

SCHOOL OF BUSINESS AND PUBLIC SERVICE

DEGREE:

BACHELOR OF ARTS

Walter James Boylan
Business Administration; Boyne
City
M. Jayne Campbell
Business Administration; Cass
City
Sally Ann Carey
Social Service; Birmingham
Barbara Ann Fearnside
Journalism; St. Clair Shores
Elaine Zeerip Foster
Journalism; Wayland

Franklin Gregg, Jr.
Business Administration; Lansing
**John Roger Holmstrom
Business Administration; Ludington
Robert Francis Jessup
Business Administration; Indianapolis, Indiana
Parke William Moewe
Business Administration; Akron,

*Ann Jeanette Moore
Business Administration; Bath
Donice Betty Pierce
Social Service; Lansing
Milton Levi Prashaw
Business Administration; Massena,
New York
Barbara Gene Swartz
Social Service; Buchanan
MaryLane Vinton
Business Administration; Holly

DEGREE:

Ohio

BACHELOR OF SCIENCE

Mary Suzanne Ouellette
Physical Education, Health and
Recreation; Detroit

SCHOOL OF ENGINEERING

DEGREE:

BACHELOR OF SCIENCE

Norman Nelson Aurand Mechanical Engineering; Cranford, New Jersey **William Sidney Coleman

Mechanical Engineering; Grand
Rapids

Edward James Lobdell Mechanical Engineering; Alma John Douglas McCormick Civil Engineering; Pontiac

^{*}With Honor

**With High Honor

SCHOOL OF HOME ECONOMICS

DEGREE:

BACHELOR OF SCIENCE

Ella Mae Busch Foods and Nutrition; Wooderidge, New Jersey Margaret Ann Carris Clothing and Textiles; DeWitt Nelly Vivian Clark Child Development; Muskegon Vacilikee Bessy Corombos Clothing and Textiles; Iron Mountain Barbara Long Dake Vocational Education in Home-making; Pontiac Barbara Jean Fausnaugh Clothing and Textiles; Three Rivers Mildred Elaine Gaskill Vocational Education in Home-making; Hastings *Marcia Gene Griffen Vocational Education in Home-making; Detroit Dorothy Georgann Hayes Foods and Nutrition; Detroit Lois Catherine Howe Institution Administration; Palo Marguerite Ruth Hoxie

Vocational Education in Homemaking; Jackson Joan Doloris Jellema
Foods and Nutrition; Grand Rapids
*Elizabeth Sarah Jenks
Nursing; Niagara Falls, New York
Betty Marjorie Johnson
Foods and Nutrition; Iron River
Patricia Yvonne Johnson
Clothing and Textiles; Wyandotte
Donna Berniece LaFrance
Institution Administration; Wyandotte
Martha Louise Locker
Clothing and Textiles; Detroit
Ruth Marian MacKool
Related Arts; Detroit
Maudie Graham Marshall
Foods and Nutrition; Grand Ledge
Marjorie Ann Mizener
Clothing and Textiles; Harbor
Beach
Betty Jane Mulder
Foods and Nutrition; Zeeland
M. Kathryn Pitcher
Child Development; Kalamazoo
Margaret Ann Rendall
Clothing and Textiles; Lansing

Betty Louise Sheathelm
Institution Administration; Lansing
Ann Dearing Snyder
Child Development; Hartland
Barbara Rose Stoeffler
Foods and Nutrition; Grand Rapids
Esther Marie Stone
Vocational Education in Homemaking; Jackson
Margaret Ann Taylor
Related Arts; Pontiac
Eleanor Agnes Wanty
Clothing and Textiles; Ypsilanti
*Virginia Catherine Ward
Related Arts; Detroit
Dorothy Lela Warne
Vocational Education in Homemaking; Fenwick
Muriel Edith Wilson
Institution Administration;
Detroit

Barbara Grace Yonkman

Nursing; Grand Haven

SCHOOL OF SCIENCE AND ARTS

DEGREE:

BACHELOR OF ARTS

Estella Elizabeth Barber
Art; Williamston
Bernice Helene Beadle
Elementary Education; Yale
Joyce Charlotte Chapp
Spanish; Grosse Pointe
*Ruth Orrel Cogger
English; Detroit
*Velma Etta Deeg
Elementary Education; Lansing
Jane Elizabeth Drake
Elementary Education; Constantine
Dolores M. Fisher
Elementary Education; Grand
Haven
Laura Cole Hemnes
English; East Lansing
Elizabeth Hills
Elementary Education; Grand
Rapids

Dorothy Jean Johnson
English; Gladstone
*Alice Jeanette Knott
Spanish; Niles
Shirley Ann Logan
Sociology; Detroit
*Virginia Marie McDonald
French; Howell
Jewell Elizabeth Milligan
English; Grand Rapids
Virginia Eddy Molloy
Spanish; Manistee
Jane Isabelle Newton
Speech; Port Huron
Elizabeth J. Robinson
German; Lockport, New York
Lillian Nan Robinson
Philosophy and Psychology; St.
Louis

Ligia Ester Simon-Quiroz
French; Colon, Panama
Hedley John Stacey
Philosophy and Psychology; Dearborn
Helen Theresa Stonina
Philosophy and Psychology; Chicopee, Massachusetts
Karl Daniel Streiff
Geography; Highland Park
Dorothy Lucile Underwood
Elementary Education; Adrian
*Madalyn Maude Warren
History; South Haven
Rosemary Warren
Sociology; Sparta
Richard Peters Wheeler
History; East Lansing

^{*}With Honor

^{**}With High Honor

DEGREE:

BACHELOR OF MUSIC

Martha Grace Crossman
Public School Music; Niles
Dolores Jean Klukoski
Public School Music; Grand
Rapids

Dahlia Pauline Kriehn
Public School Music; Lansing
Elsie Jean Luke
Public School Music; Mount
Clemens

*Jean Ellen Wahl
Public School Music; Battle Creek

DEGREE:

BACHELOR OF SCIENCE

Thomas King Barber
Chemistry; Detroit
Douglas Clarence Brown
Chemistry; Rochester
Paul Aaron Chapman
Chemistry; Detroit
Alice Louise Hogan
Chemistry; Niagara Falls, New
York

**Robert Malcolm Michels Chemistry; Owosso Shirley Jeanne Nelson Biological Science; Grand Rapids Winifred M. O'Donnell Bacteriology; Pontiac Robert Bruce Pryor Chemistry; Lansing Mary Ellen Rickson
Bacteriology; Grand Rapids
Harry Justus Schmidt
Zoology; Buffalo, New York
Marie Gertrude Stekette
Bacteriology; Holland
*Blair Lawain Sweet
Chemistry; Carsonville

SCHOOL OF VETERINARY MEDICINE

DEGREE:

DOCTOR OF VETERINARY MEDICINE

Lyle Bright Bailey
Veterinary Medicine; St. Paul,
Indiana
Ralph Leo Erkel
Veterinary Medicine; Sleepy Eye,
Minnesota

Wright Cameron Freeland Veterinary Medicine; Mayville Henry Winston Harper Veterinary Medicine; Crystal Lake, Illinois

DEGREE:

BACHELOR OF SCIENCE

Alyce Elaine Anderson
Medical Technology, Bear Lake
Susan Boyce
Medical Technology, Holland
E. Lorraine Burklund
Medical Technology; Stephenson

Eleanor Virginia Hill
Medical Technology; Chatham
Leila Jean Saunders
Medical Technology; Chicago,
Illinois

Florence Edith Welch Medical Technology; Grand Rapids

^{*}With Honor

^{**}With High Honor

ADVANCED DEGREES

MASTER OF ARTS

Margaret Mary Anderson, Educational Psychology Alto

James Harvey, Speech Grand Rapids

Bessie Jones Jordan, Home Economics Education

Pine Bluff, Arkansas
Mary Jeanette Martin-McGraw, Speech
Detroit

Ruth Dillingham Nadal, Speech and Dramatics Olivet Myron Henry Reyher, Education
Perrinton

N. Theresa Schermer, Home Economics Education Buffalo, Minnesota

Kathryn Elizabeth Schinbeckler, Home Management and Child Development Columbia City, Indiana

George August Sterns, Education
Kinde

MASTER OF SCIENCE

Virginia Elizabeth Buck, Foods and Nutrition
Battle Creek
Laura Jean Bullard, Chemistry (Physical)
Flint
Louise Halladay Carpenter, Horticulture
East Lansing
Blanche Fearing Erkel, Foods and Nutrition
East Lansing

Marjorie Ellen Hanes, Bacteriology
Harvey, Illinois
Georgia Halstead, Home Economics Education
Battle Ground, Indiana
Kenneth John Frey, Farm Crops
Charlotte
Ruth Louise Ingalls, Foods and Nutrition
Painted Post, New York

DOCTOR OF PHILOSOPHY

Ching Tuan Cheng, Animal Pathology and Bacteriology......Sieng-yu, Fukien, China THESIS: "The Diseases of New-born Lambs with Special Emphasis on Bacterio Pathology"

^{*}With Honor **With High Honor

TEACHERS' CERTIFICATES GRANTED

STATE SECONDARY PROVISIONAL CERTIFICATES

Eunice Charlotte Anderson Suzanne Gail Anderson Virginia Mary Atkinson Mary Kathryn Babcock Robert Collins Ballard *Mary Ann Bancroft Lois Elaine Banzet Betty Jean Baxter Marilyn Jean Beerbower Shirley Louise Blumenau Carolyn Clapp Bodwin Herbert Louis Bodwin Margery Bourns §Barbara Elizabeth Brisbin John Baptist Bucciero Beverly Smith Bunting Marilyn Elaine Burley Elizabeth Roxie Butler Thelma Mae Cameron Doris Merrilyn Canfield Martha Lanora Canfield Shirley Ruth Caswell Barbara Bernice Clarke Clifford Clement Claycomb Darrell Ralph Couey Angus Marvin Davenport Dorothy Jane Deacey Marvin Glen Dean Dorothy Maxine Dearing Margaret Ann DeGroot ‡Margaret Hall Dillingham ‡Beva Blanche Dirksen ‡Ethel Drummond Louise Arvelia Eltinge Julia Ann Morey Engstrom Ardath Lucile Ericksen Esther Elaine Erickson Adoree Mae Evans Phyllis Hamborsky Evans Marion Louise Farmer

Isabella Mae Firth §Patricia Fisher Rosethel Flaishans Elmer John Fuhr Geraldine Jane Fulton Dorothy May Goers
Dorothy Mary Goralczyk
Dorothy Fay Gower
Doris Marie Guth Genevieve Elvira Haddock Shirley Eleanore Hamelink Marilyn Dorothy Hand Virginia Kirkut Hanel Joyce Luanna Hickman Bernice Catherine Horn Joyce Elizabeth Howlett Ross Lee Huckins Marilyn Joyce Johnson Phyllis Elaine Jurden Cecil Frederick Kerr Mary Alice Leathers Kingsbury Mary Elizabeth Kleinhans Corinne Edith Knuth Eleanore Louise Koch Ruth Kelly Koffel William Rice Krall Helen Kroll Joanne Lawrence Florence Valeria Lazarski Jane Ellen Lehman ‡Ina Lucile Bloore Limmer §Dorothy Marie Lundbom Bertha Mae Lutz ‡Averil McLean Jean Carol McNicoll Norma Jean Mahaffy Gloria Jane Mann Alyce Jo Meiser Margaret Ann Miles Kathryn Jeanne Mosson

Leonard G. Naab Barbara Dorcas Nisbet Kathryn Jeanette Nixon Sally Anne O'Connor §Joyce Wakefield O'Meara ‡Katherine June Peterson Jean Frances Phillips Margaret Ward Poole Sinclair Powell Patricia Anne Rasmussen Virginia Grace Raymond §Doris Ann Rinehart Catherine Ruth Rorick Eleanor Gladys Rost Shirley Grace Ryan Jessie Sanson Carol Louise Schier Vera Ruth Schweifler Joyce Searcy ‡Suzanne Seibert Margaret Ann Shueller Joseph Robert Skrocki Marjorie Sunnen §Elsbeth Helen Swigert Kenneth Anderson Tannar Marian Delight Thorp Virginia Crandall Tomion Herman David Tracey Markine Wilmore Traynor Eleanor Ruth Treat Dorothy Alicia Tyrrell Marian Frances Vandall Jacqueline Bullen Walton Dorothy Grayce Webster Barbara Jean Weidemann Dorothy Arvilla Welles Theodore Norman Wonch Meredith E. Yarling Jean Carolyn Zook

STATE ELEMENTARY PROVISIONAL CERTIFICATES

Margaret Ellen Amiss
Joyce Armstrong
Dorothy Jo Bailey
Gloria Frances Bronzo
Phyllis Elaine Dee
Mary Ellen Dietzel
Marilyn Esther Dreher
Jean Muriel Geyer
Lois Marie Heldstab
Barbara Eloise Hoard
Kathryn Barnes Hoyt
Ruth Edna Kangas
Ann Cecilia Kaplan

Grace Viola Kebler
Anne Bryant Kendrick

Martha Jeanne Keys
Mary Jean Leavitt
Joy Patricia Loveland
Joan Ruth McCollough
Eleanor McDonald
Maria-Waid McKnight
Jane Antoinette Malicki
Mary Margaret Marshall
Marie Ann Miller
Patricia Lillian Morrison
Margaret Louise Mosher
Eleanor Marguerite Munn
Joan Fraser Osgood
Mildred Lucile Pickett
Betty May Polewach

Carolyn Elaine Powell
Gladys Irene Ridinger
Margaret Elizabeth Rogers
Margery Anne Simpson
Margaret Elizabeth Sisco
Kathryn Ann Sorrick
Helen Margaret Sweet
Shirley Ann Taleen
§Doreen Koebel Terry
‡Elizabeth Jean Simpson
Jean Morrill Thomson
Nancy Lee Trabue
§Bette MacLachlan Vallett
Audrey Vincent

[‡]Fall—Received Degree December 14, 1945 §Winter—Received Degree March 16, 1946

TEACHERS' CERTIFICATES GRANTED

SECONDARY PROVISIONAL VOCATIONAL EDUCATION CERTIFICATES

Home Economics

‡Ethel Drummond ‡Julia Anne Morey Engstrom Adoree Mae Evans Virginia Kirkut Hanel Ruth Kelly Koffel

‡Jane Ellen Lehman Bertha Mae Lutz Jean Carol McNicoll Norma Jean Mahaffy Kathryn Jeanne Mosson Barbara Dorcas Nisbet Virginia Grace Raymond Marian Delight Thorp Dorothy Arvilla Welles

Agriculture

Angus Marvin Davenport Ross Lee Huckins Elmer John Fuhr

Cecil Frederick Kerr

Kenneth Anderson Tannar

ALUMNI AWARDS FOR DISTINGUISHED SERVICE

HE MICHIGAN State College alumni club of Washington, D. C., under the direction of Ray A. Turner, '09, president, this year has established a plan to provide annually Alumni Awards for Distinguished Service. One or more recipients, not to exceed five in any given year, will be designated annually from a list of nominees submitted by local Michigan State College alumni clubs throughout the United States. Parchment scroll awards will be presented each spring on Commencement Day at the College.

Recipients of the awards for 1946 are:

DR. LIBERTY HYDE BAILEY.

Class of 1882. Ithaca, New York. Emeritus Dean of Agriculture, Cornell University; editor and writer; distinguished botanist and research worker.

DR. RAY STANNARD BAKER.

Class of 1889. Amherst, Massachusetts. Co-founder of American Magazine; noted writer and author under pen name of David Grayson; author of Woodrow Wilson Biography.

DR. LYMAN JAMES BRIGGS.

Class of 1893. Washington, D. C. Recently retired as Director of Bureau of Standards, Washington, D. C.; first man appointed by the late President Roosevelt on atomic research committee.

DR. CLARENCE BEAMAN SMITH.

Class of 1894. Washington, D. C. Retired as Chief of Office of Cooperative Extension Work, U. S. Department of Agriculture.

DR. WILLIAM ALTON TAYLOR.

Class of 1888. Columbus, Ohio. Retired as Chief of Bureau of Plant Industry, U. S. Department of Agriculture.

SCHOLARSHIPS AND PRIZES

ALUMNI UNDERGRADUATE SCHOLARSHIPS

Eunice Charlotte Anderson Helen Elaine Fisher Rosethel Ruth Flaishans Joyce June Halbert Shirley Eleanore Hamelink Janice Rae Hopps Anna Kazenko

Corinne Edith Knuth Betty Lou Landis Jean MacDougall Zoe Lois Mason Alice Jeanne Nesman Mary Lynn Pettitt Richard Coleman Pinkerton Margaret Ward Poole Elaine Emma Simon Mary Kathryn Slack Mary Marjorie True Marjorie Anne Vis Fern Mathilde Webster Joan Pearl Wilkin

BAND SCHOLARSHIPS

Francis Arthur Byron Buckeridge Florence Valeria Lazarski Joyce Luanna Hickman

Richard Henry Snook

Virginia Crandall Tomion

BOYS' AND GIRLS' CLUB SCHOLARSHIPS

Dale Aaron Brown Onalee June Conklin Winston Max Decker Mary Ellen Dietzel Ermegene Marie Ernst Clara Frances Glidden Ross Lee Huckins Barbara Joanne James Elinor Elizabeth Johnson Cecil Frederick Kerr

Verice Irene Knauss Helen Elizabeth Nowka Barbara Ann Sibley Markine Wilmore Traynor

BORDEN AWARD IN HOME ECONOMICS

Ruth Kelly Koffel

BORDEN SCHOLARSHIP AWARD IN VETERINARY MEDICINE

Gordon Gary Stocking

LOUISE H. CAMPBELL AWARD

Dorothy Arvilla Welles

CHI OMEGA FRATERNITY PRIZE

Jean MacDougall

ELVA CRAWFORD CLARK — CHI OMEGA ALUMNAE AWARD

Barbara Joanne James

DANFORTH FOUNDATION SCHOLARSHIP

Esther E. Gardner

Helen Miller Hoxie

GUNSON SCHOLARSHIPS

Helen Jane Balcam Howard Beyer Robert Edward Brown Edmond Jack Carrier Robert Donald Carrier Darrell Ralph Couey

Beva Blanche Dirksen Ethel Drummond Ruth Lucille Garrett Benjamin John Hudenko Richard Nelson Kieppe Nicholas Michael Loulakis

Grace Oliette Nelson Edith June Parris David Arthur Schmidt Gordon Gary Stocking Theodore Norman Wonch

SCHOLARSHIPS AND PRIZES (Continued)

HOME ECONOMICS CLUB SCHOLARSHIP AWARD

June Virginia Kuhlhorst

Barbara Jane Mye

FOREIGN STUDENT SCHOLARSHIPS

Nicholas Antonia Colas Herbert Reinaldo Gomez Ricardo Aristides Paredes Bernardo Ismael Sanchez Alejandro Francisco Valiente Arturo Solano Viguez

JENISON SCHOLARSHIPS

Louis James Brand Jacweir Breslin Samuel Mario Fortino James Lee Grant Thomas Brady Sullivan

ELLEN B. JUDSON SCHOLARSHIP AWARD

Alice Jeanne Nesman

MARINTHA JUDSON SCHOLARSHIP AWARD

Ruth Kelly Koffel

KELLOGG FOUNDATION SCHOLARSHIPS

Margaret Ellan Amiss
Dorothy Jo Bailey
Catheryn Anne Barrett
Gloria Frances Bronzo
Mary Elizabeth Clark
Marilyn Esther Dreher
Jean Muriel Geyer
Virginia Kirkut Hanel
Waltraud Margaret Harths
Barbara Eloise Hoard
Kathryn Barnes Hoyt
Elinor Elizabeth Johnson

Ann Cecilia Kaplan
Anne Bryant Hendrick
Ruth Kelly Koffel
Joy Patricia Loveland
Jane Antoinette Malicki
Joan Ruth McCollough
Maria Waid McKnight
Jayne Elizabeth Meier
Marie Ann Miller
Patricia Lillian Morrison
Donna Marie Morton
Margaret Louise Mosher

Eleanor Marguerite Munn Mildred Lucile Pickett Betty Mae Polewack Gladys Irene Ridinger Margaret Elizabeth Sisco Helen Margaret Sweet Shirley Ann Taleen Doreen Keobel Terry Wilma Morrill Thomson Dorothy Arvilla Wells Barbara Hunter Wendt

MICHIGAN STATE COLLEGE SCHOLARSHIP AWARDS

Shirley Eleanore Hamelink

Felix Victor Juska

MICHIGAN STATE VETERINARY MEDICAL ASSOCIATION AWARD

Gordon Gary Stocking

MUSIC SCHOLARSHIPS

Yvonne Mary Behler Carolyn Clapp Bodwin Norma Lou Gregg Lenore Isabell Huddleson Margaret Ann Ramberg Jacqueline Bullen Walton

LA VERNE NOYES SCHOLARSHIPS

Suzanne Gail Anderson Marion Louise Farmer Marion Winifred Heckel Priscilla Lorraine La Vanway Cathleen Nedra Macduff Betty Louise Pryer Shirley Grace Ryan Mary Kathryn Slack Malvina Eloris Smith Mary B. Van Allsburg

SCHOLARSHIPS AND PRIZES (Continued)

ORCHESTRA SCHOLARSHIPS

Betty Jean Bolander Norma Luella Garthe Joyce Wakefield O'Meara

Shirley Grace Ryan

PHI KAPPA PHI SOPHOMORE AWARD

Esther Elaine Erickson

RICHARDS MEMORIAL SCHOLARSHIP

Norma Lou Gregg

SAYER PRIZE

Helen Jane Balcam

J. L. SNYDER AWARD

Helen Miller Hoxie

UNIVERSITY OF MICHIGAN STATE COLLEGE SCHOLARSHIP

Shirley Eleanore Hamelink

ZONTA CLUB AWARD

Helen Miller Hoxie

SENIOR MEMBERS OF HONORARY CAMPUS SOCIETIES

ALPHA PSI

Robert Perry Azelton Ralph E. Bigelow Harry Everett Blair Lyle Wendal Dibble Gordon Godfrey Goodband Jack Pershing Harman Victor Philip LaBranche Harold Clinton McDougle George Meade Rose Bernice Earl Stickrod Neil Bradford Stirling Gordon Gary Stocking

ALPHA ZETA

Stanley Robert Anderson Dale Aaron Brown James Earl Friday Felix Victor Juska Clyde Bert Ray Donald P. Satchell

BETA ALPHA SIGMA

Lucille Sadie Albert Elaine Irene Blasius Marilyn Elaine Burley Mary Virginia Clark Adella Devilbiss Dunten

Louis James Brand

Virginia Lee Fellows Helen Gower Jo Ann Gruel Donald Warren Herberholz Marjorie Louise Johnson Patricia Anne Jones Joan Elizabeth Morgan Jean Frances Phillips

BLUE KEY

31

Charles Richard Colville

Glen Hamilton Johnson

KAPPA DELTA PI

Eunice C. Anderson Dorothy Jo Bailey Lois Elaine Banzet Dorothy Jean Bloomhuff Shirley Louise Blunenau Marilyn Elaine Burley Barbara Bernice Clarke Marilyn Esther Dreher Esther Elaine Erickson Rosethel Ruth Flaishans

Dorothy May Goers Dorothy Fay Gower Shirley E. Hamelink Joyce Elizabeth Howlett Ross Lee Huckins Corrine Edith Knuth Ruth Kelly Koffel Joy Patricia Loveland Jean MacDougall Eleanor McDonald

Mary Margaret Marshall Zoe Lois Mason Margaret Louise Mosher Mildred Lucile Pickett Patricia Anne Rasmussen Margaret E. Rogers Eleanor Gladys Rost Marian Frances Vandall

MORTAR BOARD

Susan Charlotte Averill Patricia Ann Darr Rosethel Ruth Flaishans Margaret Irene Fox

Shirley E. Hamelink Janice Rae Hopps Louise Josephine Johnson

Barbara Jane Mye Barbara Drever Quayle Leone Elizabeth Seastrom

Ruth Luella Baker Violet Lucretia Camody Mary Elizabeth Davidson Edna Margaret Dicke

Dorothy Jo Bailey

Patricia Ann Darr

Lois Vollmer Gunn

Robert Colins Ballard

Harold John Dachtler

Doris Marie Guth

Helen Jane Balcam

Dorothy Fay Gower

OMICRON NU

Lois Vollmer Gunn Grace Mildred Kline Ruth Kelly Koffel June Virginia Kuhlhorst Barbara Jane Mye

Kathleen Charlotte Riley Margaret Gene Troup June Ellen Wilkinson

PHI KAPPA PHI

Eunice C. Anderson Dorothy Elizabeth Arrigo Nicholas Peter Bash Dorothy Jean Bloomhuff Carolyn Clapp Bodwin Blanche E. Brattin Marilyn Elaine Burley Mary Elizabeth Clark Esther Elaine Erickson Helen Elaine Fisher Frieda Nancy Fritz Barbara Joan Green Shirley E. Hamelink

Harry John Hardenberg Constance Anne Helmer Janice Rae Hopps Marie Hendrika Horinga Helen Miller Hoxie Jean Schmeichel Hunter Barbara Joanne James Felix Victor Juska Anna Kazenko Corine Edith Knuth Ruth Kelly Koffel June Virginia Kuhlhorst Richard Harley Lotz Joy Patricia Loveland Jean MacDougall Mary Margaret Marshall Dorothy Anne Martin Margaret Louise Mosher Mary Elizabeth Mortimer Kathryn Jeanette Nixon Barbara Drever Quayle Margaret E. Rogers Eleanor Gladys Rost Bernardo Ismael Sanchez Donald P. Satchell Gordon Gary Stocking Mary Marjorie True Marian Frances Vandall Maurice VanLonkhuyzen Marion Catherine Vorce Harriet Clark Wilcox June Ellen Wilkinson

PI KAPPA DELTA

Philip Spencer Hesby Frederick William Meyer Pauline Jane Moehlman

Margaret Gene Troup Jack Alvin Walker

PI MU EPSILON

Eunice C. Anderson Barbara E. Brisbin Shirley Marie Erickson Marion Louise Farmer Richard L. Hollingsworth Mary Elizabeth Mortimer Benjamin John Hudenko Harlan Vance Ogle Doris Ann Rinehart Eleanor Ruth Treat

Marjorie Ann Vis Jane Walker David Aaron Zanukelies

SENIOR MEMBERS OF HONORARY CAMPUS SOCIETIES (Continued)

SIGMA DELTA CHI

Walter Bales Campbell

Kenneth Lee Kuhn

Beryl Turner Salisbury

SIGMA DELTA PI

Dorothy Elizabeth Arrigo Dorothy Jean Bloomhuff Shirley Louise Blumenau Blanche E. Brattin Shirley Isabell Brigham Esther Elaine Erickson Virginia Lee Fellows Shirley E. Hamelink Constance Anne Helmer Ruth Helen Kindleberger Corrine Edith Knuth Mary Elizabeth Mortimer Jean Frances Phillips Eleanor Gladys Rost

TAU BETA PI

J. Harry Douma

Stuart A. Hath

TAU SIGMA

Eunice Charlotte Anderson
Dorothy Elizabeth Arrigo
Dorothy Jo Bailey
Lois Elaine Banzet
Dorothy Jean Bloomhuff
Shirley Louise Blunenau
Marilyn Elaine Burley
Joan Elizabeth Carter
Mary Elizabeth Clark

Esther Elaine Erickson Frieda Nancy Fritz Shirley E. Hamelink Constance Anne Helmer Barbara Joanne James Elizabeth Ann Johnson Anna Kazenko Corinne Edith Knuth Joy Patricia Loveland Jean MacDougall Mary Margaret Marshall
Mary Elizabeth Mortimer
Dorothy Anne Martin
Margaret Louise Mosher
Kathryn Jeanette Nixon
Eleanor Gladys Rost
Mary Marjorie True
Marion Catherine Vorce
Marion Frances Vandall
Harriet Clark Wilcox

THETA SIGMA PHI

Dorothy Elizabeth Arrigo Margaret Elizabeth Dubry Antionette Marie Ebner Wilma Louise Frederick

Marion Winifred Heckel Janice Rae Hopps Barbara Hafford Jones May Ann Major Kathryn Jeanette Nixon Leone Elizabeth Seastrom Meta Frances Willis

TOWER GUARD

Joyce Armstrong
Susan Charlotte Averill
Doris Elaine Baguley
Dorothy Jo Bailey
Helen Jane Balcam
Joan Elizabeth Carter
Patricia Ann Darr

Helen Elaine Fisher
Norma Lou Gregg
Shirley E. Hamelink
Barbara Joanne James
Jean MacDougall
Mary Elizabeth Mortimer

Barbara Jane Mye Margaret E. Rogers Leone Elizabeth Seastrom Elaine Emma Simon Harriet Clark Wilcox June Ellen Wilkinson

VARSITY CLUB

James Lee Grant
Benjamin John Hudenko
Glenn Hamilton Johnson
Richard Nelson Kieppe
William Rice Krall
Peter Elmer Limber

Nicholas M. Loulakis Glenn Bolt Moore Leonard G. Naab Joseph Robert Skrocki Thomas Brady Sullivan Theodore Norman Wonch

James Murray Barbour, Jr. Howard Beyer Jacweir Breslin Charles Fremont Calkins Robert Donald Carrier Darrell Ralph Couey Samuel Mario Fortino

GIFTS

GOOD WILL toward Michigan State College continually is being demonstrated in various ways. The many gifts that are received each year, most of them in the form of money, attest to the pleasant relationships that exist between the College and individual citizens and private and public organizations throughout the nation. In addition to the scholarship awards appearing elsewhere in this publication, the following gifts were presented to Michigan State College during the past year.

From S. C. Johnson and Son, Inc., Racine, Wisconsin, for research with wax and oil emulsion coatings	\$3,000
From Parke, Davis and Company, Detroit, for continuation of vitamin research	\$1,760
From the Horse and Mule Association of America, Chicago, to set up a special farriers' short course	\$1,500
From the Borden Company, New York City, for tests and studies on cleaners and sanitizers used in the dairy industry	\$200
From Cooperative G.L.F. Mills, Inc., Buffalo, New York, for the scholar-ship fund	\$1,000
From the Lansing Community Chest Board, renewal of a fellowship in social service	\$400
From the will of Carolyn M. Wicker, costumes, textiles, jewelry and curios for the museum, valued in excess of	\$6,000
From Mr. and Mrs. Ward W. Hilborn, Coldwater, to be used toward a suitable memorial building honoring Michigan State men lost in the war	\$25
From the Michigan Extension Home Demonstration Council, to purchase a bond for the Louise Campbell Scholarship Fund	\$73
From the estate of T. G. Phillips, certain bound and unbound volumes, valued at approximately	\$400
From Colonel Mark Ireland, Flint, 85 books and journals valued at	\$500
From the W. K. Kellogg Foundation, property adjacent to the Kellogg Farm, Augusta, valued at	\$4,079
From the J. W. Knapp Company, Lansing, two scholarships annually for students interested in retailing	
From the National Canners Association for research on the vitamin content of canned vegetables	\$4,500

From the W. K. Kellogg Foundation, to develop a program designed to improve living in rural and small town areas, a contribution not to exceed	\$1,000,000
From Gladys Olds Anderson, eight coverlets for the School of Home Economics, valued at	\$285
From Miss Winifred Gettemy, to the School of Home Economics, to be used for an exhibit case	\$500
From the estate of LaVerne Noyes, Chicago, for scholarships	\$1,476
From Sharp and Dohme Company, Philadelphia, Pa., for a project on avian coccidiosis	\$500
From the Keeler Brass Company, Grand Rapids, for a fellowship for the purpose of investigating bright copper plating	\$1,000
From the American Electroplaters Society, for work with electrolysis -	\$1,200
From Fred M. Zeder, Chrysler Corporation, stone pillars valued at several hundred dollars	
From the W. K. Kellogg Foundation, for the development of a group service building at the bird sanctuary	\$4,500
From the W. K. Kellogg Foundation, for the construction of a permanent facility on the forestry tract	\$7,500
From the Michigan Chemical Corporation, St. Louis, for work on DDT residues	\$600
From the Middle West Soil Improvement Committee for further work on the fertilization of Michigan crops	\$400
From the Edmore Potato Show Association, for a scholarship	\$140
From the W. Atlee Burpee Company, an annual award of \$100 to a student specializing in horticulture, on the basis of scholarship, practical experience, and interest in research	
From the Consumers Power Company, for a fellowship in agricultural engineering	\$800
From Lawrence R. Ball, St. Joseph, for a student loan fund	\$200
From the Quartermaster Depot of the U.S. Army, for research in the preservation and storage of foods, expenses not to exceed	\$7,225
From the Dow Chemical Company, Midland, for research on the effects of growth-regulating substances on plants	\$1,500
From the American Dairy Association, for a study of the nutritional value of milk from cows reared on depleted and high-fertility lands	\$2,500
From the Winthrop Chemical Company, New York, for studies on the acute and chronic toxicity of certain quarternary ammonium compounds	\$9,000
From the National Dairy Council, Chicago, for studies of the nutritive requirements of women	\$5,000
From H. A. Fee, Adrian, the north half of Hidden Lake Gardens	
From the A. M. Todd Company, Kalamazoo, for mint research, annually	\$5,000
From Ciba Pharmaceutical Products, Inc., of Summit, New Jersey, for a study of blackhead in turkeys	\$1,000

From the Wm. Wrigley Company, Chicago, for research concerning the	
mint industry	\$5,000
From Swift and Company, Chicago, for studies relating to the microscopic anatomy of fowl	\$15,600
From the Dow Chemical Company, Midland, for the continuation of studies relating to fungicides	\$300
From the chief of the fire bureau of the state police, a fire truck.	
From Mrs. Elza deQueiroga, of Brazil, three albums of records of Brazilian folklore music.	
From Claud R. Erickson, consulting engineer, to be used as desired by the administration	\$1,000
From H. A. Fee, to create the Hidden Lake Gardens fund	\$15,000
From A. H. Case, one-thousand shares of stock, to establish a scholarship to be known as the Albert Vaughan Case Memorial Scholarship.	
From the John Bean Manufacturing Company, Lansing, for research on the treatment of steel with liquid spray, payment of an hourly rate for technical services and for material used.	
From an anonymous donor, for grants to junior and senior students showing unusual interest in civic affairs	\$750
From Strong Cobb and Co., Inc., for specialized research in home economics	\$1,350
From the American College of Dentists, for continuation of studies on tooth decay in rats	\$500
From the American Potash Institute, to continue the fellowship in soil science for one year	\$1,200
From the Detroit New Century Club, to reestablish their student loan fund	\$1,104.83
Fom the Hinman estate, two-thirds of the income from the permanent trust fund, to be used for scholarships	
From the National Dairy Council, for continuation of the ten-year project	\$8,050
From the Standard Oil Company, for research on weed killers	\$2,000
From the Farmers and Manufacturers Sugar Beet Association, Saginaw, for a research fellowship in agricultural engineering on the mechanical planting of sugar beet seeds	\$1,200
From the Basic Food Materials, Inc., Cleveland, Ohio, for a fellowship to be used in making a study of food spoilage	\$2,000
From the Tennessee Corporation, for research work in soils	\$1,000
From the Muck Farmers' Association, half-time salary of a stenographer to be assigned to the soil science department	\$750
From International Minerals and Chemical Corporation, for research work with certain fertilizers	\$650
From an anonymous donor, for a student loan fund	\$26
From the National Cancer Institute, for research to be done at the Federal Poultry Research Laboratory	\$3,000

From the W. K. Kellogg Foundation, continuation of two half-time graduate fellowships for the investigation of dog rations	
From the Farmers and Manufacturers Sugar Beet Association, Saginaw, a fellowship in soil science to study the growth of sugar beets -	\$1,200
From the Sugar Beet Development Foundation of Michigan, a grant to establish a fellowship dealing with the effect of the use of newly developed machinery and methods on sugar beet costs and returns	\$1,500
From an anonymous donor, for a student loan fund	\$1,000
From the Board of Directors of Research Corporation, for the support of a project in the physics department	\$3,000
From the Ohio Hotels Association, for a scholarship in the department of hotel administration	\$250
From the Truscon Laboratories, Detroit, a grant to establish the Truscon Fellowship to investigate the curing of concrete	\$1,000
From the Michigan Milk Producers Association, salary and expenses for a fieldman	\$4,000
From the Blueberry Growers Association, South Haven, a grant to establish a fellowship in entomology	\$800
From the Board of Realtors, Lansing, to establish a scholarship fund for students in the two-year curriculum in real estate practices	\$500
From the will of Robert D. Graham, the income from a \$5,000 trust fund to be used to assist worthy students through college.	

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VISITORS ARE WELCOME

COLLEGE MUSEUM-

The College Museum, on the ground floor of the College Auditorium, will be open to visitors this afternoon from 1:00 to 5:00. Attention of the public is called especially to the Henry Haigh gun collection, Shao Chang Lee's collection of Chinese art and costumes, Carolyn Wicker's oriental jewelry, silver plates, Florentine books, Hara-kiri sword, the Gladys Olds Anderson Indian basket collection, five fish habitat groups, the Col. Mack and Irma T. Ireland South Pacific Island collection, and the Barlett-Burgess Liberian artifacts collection.

THE MUSIC ART GALLERY—

The Music Art Gallery can be found on the ground floor of the Music Building. On exhibition in this room are many examples of student work in the Department of Art for the year 1945-46. The Art Gallery is open all day to visitors.

WKAR, COLLEGE RADIO STATION-

WKAR, the 5,000 watt College Radio Station with studios above the main entrance to the auditorium, is open all day to visitors.

BEAL BOTANICAL GARDENS-

In the Beal Botanical Gardens are between two and three thousand botanical plants. The Gardens are open to visitors any time.

THE FREDERICK COWLES JENISON GYMNASIUM AND FIELDHOUSE—

The Frederick Cowles Jenison Gymnasium and Fieldhouse is one of the largest and best equipped buildings for physical education and athletics in the nation. It houses the Department of Physical Education for men and provides facilities for all collegiate sports. The building will be open all day to visitors.

HORTICULTURAL GARDENS-

The Horticultural Gardens, east of the Horticulture Building and the green-houses, will be open all day to visitors.

THE COLLEGE FARMS—

The College Farms are located on the south side of the Red Cedar River. By driving south on Farm Lane, the road running north and south past the College Auditorium, many of the farm buildings can be seen. Attention of the visitors is called specially to the College Dairy Barn, the Beef Cattle Barn, the Pavilion, and the Forestry Nursery.

BUILDINGS UNDER CONSTRUCTION-

An extensive building program is now underway at Michigan State College, and progress of construction can be viewed by a drive over the campus. Names and locations of buildings being constructed are: Three women's dormitories, at northwest side of campus near present women's dormitories; two men's dormitories, at east side of campus just south of present men's dormitories; science building, just east of M.S.C. dairy building; classroom building and home management building, along Grand River avenue; addition to administration building, across from Agricultural building; six married student apartment buildings, Quonset huts and temporary housing for veteran students and faculty, southwest of Jenison fieldhouse.