EIGHTY-SEVENTH ANNUAL

MICHIGAN STATE COLLEGE



COLLEGE AUDITORIUM SATURDAY, JUNE NINTH NINETEEN FORTY-FIVE

PROGRAM

S.

PROCESSIONAL-Grand March in F - - - - - - - Fletcher MICHIGAN STATE COLLEGE BAND LEONARD FALCONE, DIRECTOR

INVOCATION

DR. N. A. MCCUNE, MINISTER Peoples Church, East Lansing

DUET-Give Me Thy Hand, O Fairest, from "Don Giovanni" - - Mozart JEANE BLANDFORD, Soprano TED HART, Baritone

ADDRESS

DR. FRANKLIN B. SNYDER President, Northwestern University

Overture to the Opera "Norma" - - - - - - - - Bellini MICHIGAN STATE COLLEGE BAND

CONFERRING OF DEGREES

ALMA MATER

MICHIGAN STATE COLLEGE BAND

RECESSIONAL—University Grand March - - - - - Goldman MICHIGAN STATE COLLEGE BAND

S:

The audience is requested to remain seated until the graduating class leaves the auditorium.

ALMA MATER

S.

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.

4

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

MICHIGAN STATE COLLEGE

50

A 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 to its student body of soldiers and civilians.

In its 90th 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 750 staff members, 135 modern buildings, and more than 2,500 acres of land. In addition, five sub-stations of the Agricultural Experiment Station on the campus, are maintained in various parts of the state.

Ninety years ago the course of study at Michigan State College consisted largely of cultivating the college grounds. Students removed stumps, dug ditches, and cultivated 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 for all students for terminal two-year courses and degree courses. 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, doctor of veterinary medicine, and doctor of philosophy.

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 over the \$4,500,000 appropriated for its maintenance 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 ALL IN WORLD WAR II

100

M^{ICHIGAN} State College offers its deepest sympathy to the families who have suffered bereavement in World War II. The names of graduates and former students who gave their lives in defense of our national liberties are based on official reports to date. Their names, appearing below, have been written on the everlasting Honor Roll of Michigan State College.

WORLD WAR II HONOR ROLL AS OF MAY 26, 1945

1916

Henry Ahnfeldt Goss

1917

Ralph Burton Henning

1919

Alvin Emery Downer

1925

Leland Keith Dewey

1927

Royce Allison Drake

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

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

Ethan Robert Cunningham Spencer Edward Mather Alvah Morgan Miller

1938

Henry Edward Buell Robert Edmund Hetrick Roger Duane Morgan Hugh Even Mosher Ronald Allen Myers Lewis Halsted Richardson 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 Lucius Matlach Hogue George Edward Levagood Harry William Mertins Raymond Dwight Minogue Robert Charles Richards

1940

Arthur Alfred Amron Ralph Edward Bennett Clay Underwood Bullis Clyde Campbell

John Gerald Donovan John Delos Goodar George Minor Hale, Jr. 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, Jr. Laurence Potter Otto, Jr. Wilson Eugene Overton Edward John Pearce Lynn Clare Rice Donald Albert Rowden Irving Bruce Sherman Dano DeMoyne Skidmore **Robert Ned Steele** Bruce Allenson Upton **Raymond Rockford Wallenhorst**

1941

Warren J. Anderson Harry Stuart Bengry, Jr. Thomas Henry Brzoznowski Jesse Ellsworth Burall Herbert Earl Chapman Kenneth Fenwick Crawford, Jr. Philip Albert Denton Brewster Frederick Ellis Daron Harden Theodore William Hart Oren Max Hindman Arthur John Howland Floyd Herman Klay Seymour Gaudian Knight Frederick Baxter Lorne John Irwin Mathewson Leonard Rand Claris Ashley Randall Harold Frederick Richardson George Edward Riegel Benjamin Franklin Riggs

Raymond August Runzel Glenn Howard Sheathelm Rommy Steensma Gordon Woodrow Tice Harvey Boyd Tull

1942

Robert LeRoy Blough Robert Otis Couture Duane Tripp Crosthwaite Charles Llewellyn Ebers Paul Jones Ermann Fredrick Charles Gauss Neil Douglas Graham Robert Hamilton Henney Irven Theodore Larsen **Rexford Willis Lippert** Douglas Gordon MacDonald William Graham MacKichan James Ross Patterson Earl Clifford Peck, Jr. Martin Van Scheid George Gillman Schueler, Jr. Donald Edward Sipple Cleon Leslie Smith Raymond Bosworth Smith William Lee Sockman Herbert Arthur Spencer Harry LeRoy Walters Raymond C. Zettel

1943

Darwin Earl Aten Eugene Robert Baker Hubert Thane Bauman Robert Lukens Blue Charles Paul DeRose **Robert Lionel French** William Bernard Fulmer Robert John Haggerty Robert Joseph Hanish Sheldon Prescott Hatch Lee Chris Hiller Raymond Cecil Hutches, Jr. Olin Eugene Krieg Joseph Robert Kroll Michael Fred Kuhta Raymond E. H. Leppien Herbert Earl Moore

Robert Henry Nickerson, Jr. Robert Evangelist Paris Robert Parker Frank Perrone Kenneth Keith Phillips Oliver H. Shaw Martin Smith, Jr. Harold Doyle Spring Charles Robert Taylor Robert Heyward Thomas John Sherman Townsend Jack Kenneth Tunis Thure Leonard Wisen

1944

Donald Jacques Andreas Hugo Boettcher William Seymore Burtt Lee Murphy Cahill Charles Orville Corey **Irving Lee Stone Farley** Royden Gordon Fraleigh **Charles Ernest Frost** William Burket Grav Warren Haines Hilborn Edward Charles Leach Harold Bayley Metcalf James Anthony Metsker Carleton Edwin Morehouse William Edward Norton Ned Raymond O'Neill Henry Richard Pattengill Arthur Dale Reynolds Harold Erich Schultz Verne LeRoy Sharp **Robert Warren Sickles** Garth Walter Snider John H. Spalink, Jr. James Joseph Sparta John Steve Solar Robert Paul Whitson William John Zeches

1945

Robert Norman Best Carl Warren Bodell Richard Temple Booth Charles Frederick Bostedor

Robert Wayne Branch **Robert Dennis Cash** Kenneth Floyd Compson William Clair DeCou Jack Chester Grant Floyd LeRoy Hazen John Frederick Lake Donald Jay Longstreet Douglas Allen Maclean Noel Armand Oury George Knox Renno Lyman DeWayne Rieck Robert Rudolph Schwabe Robert Bruce Selby **Reed Gerrit Shanks** Jack Edward Tedds William Hugh Topham James William Vogel Donald George Wilson

1946

Roger Baker Joseph Louis Bale III E. Ward Burdett Brunner Bernard James Cawley Harry Stephen Cole Herbert Seymour Geller Charles Barton Gilmore Melvin Henry Hansens Thomas Forster Harris Robert Louis Heidenreich **Robert Stephen Higgins** Paul McMath William Walter Melnyk George Clifford Moran, Jr. **Robert Eugene North** Harold Thomas Pritchard, Jr. Lawrence Rank William Otto Schaefer Donald Claire Seager Milton John Simpson Delbert Willmer Swellander Robert Theodore Tennyson George Catlin Thomas Francis Francis Unland

1947

James Warner Marrs

7

COLOR OF TASSELS

which and that becaught

Project Levence Masses Main Produces Lake

Service A second	
	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
1947	Science Gold
	School of Veterinary Medicine Gray

8

S. I.S. Salahar

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CLASS ROSTER

15

SCHOOL OF AGRICULTURE

The candidates will be presented by DEAN ERNEST LEE ANTHONY DEGREE OF BACHELOR OF SCIENCE

AGRICULTURE

 *§James Whitney Bibbins Agricultural Economics; Snyder, New York
 Ralph E. Bigelow Animal Husbandry; Williamston
 Thomas Francis Boyce Soils Science; Highland Falls, New York Donald Stewart Briggeman Animal Husbandry; Detroit
Leo Mac Cropsey Animal Husbandry; Marcellus
Walter James Davies Agricultural Engineering; Dowagiac
James P. Grams Horticulture; Ypsilanti

 Frank Edward Klackle Horticulture; Stevensville
 Jerrel Franklin Lackey Farm Management; Hazel Park Merl A. Parlin Animal Husbandry; Athens
 Richard Oliver Smith Farm Management; Port Huron

FORESTRY

Neuman Wesley Gordon Housing and Lumber Merchandising; Royal Oak

SCHOOL OF BUSINESS AND PUBLIC SERVICE

The candidates will be presented by ACTING DEAN DORSEY READ RODNEY

DEGREE OF BACHELOR OF ARTS

Virginia May Anderson Business Administration; Cadillac Stuart Arthur Atwell Business Administration; Cass City Mary Louise Beard Social Service; Detroit Eleanor Gladys Belyea Business Administration; East Lansing
*Kathryn Jean Besemer Journalism; Belleville Betty Aileen Boatman Social Service; Flint *‡Jean Strathern Bryson Social Service; Schenectady, New York June Elaine Campbell Business Administration; Algonac Barbara Jean Dennison Journalism; East Lansing ‡Robert Louis Edgell Business Administration; Eggertsville, New York *\$Anne Louise Eldridge Business Administration; Grosse Pointe

- Lola May Evans Business Administration; Flint Marilouise Foss
- Social Service; Muskegon *§Robert Henry Freeman
- Business Administration; Detroit L. Yvonne Hale Hotel Administration; Caledonia

*With Honor

**With High Honor

‡Fall-Received Degree December 15, 1944

SWinter-Received Degree March 17, 1945

9

SCHOOL OF BUSINESS AND PUBLIC SERVICE (Continued)

Jean Harris Journalism; Aurora, Indiana [‡]John Joseph Hickey Business Administration; Niagara Falls, New York **Margaret** Diane Hoiston Social Service; Cleveland. Ohio *Rosemary Alice Howland Journalism; Detroit [‡]Julius Henry Hull **Business Administration; Manistee** Virginia Dwelle Jackson Social Service; Alma Marjorie Joyce Jones Social Service; Ironwood [‡]Persis Elizabeth Kelley Journalism; Buchanan Sidney Alexander Kern **Business Administration: Detroit Clifford Miner Kirtland** Business Administration; Buffalo, New York *Nellie M. Lewis Social Service; Lansing

Phyllis Jane Licht Social Service; Romeo Barbara Jean Lovejoy Business Administration; Milford Margery Jean Merriam Business Administration; Plymouth *Margaret Louise Middlemiss Journalism: Detroit Marjory Alice Mintling Journalism; Birmingham Katherine Kennedy Mitchell Hotel Administration; East Lansing **\$Susan Evelyn Moore Social Service; East Lansing Robert Harold Nilsen Business Administration; L'Anse Eleanor Mary Platt Social Service; Lansing Barbara Jane Poag Social Service; Birmingham Florence Emily Pugh **Business** Administration: Royal Oak [‡]Leon Delbert Randall **Business Administration; Lansing**

DEGREE OF BACHELOR OF SCIENCE

‡Kenneth Albert Ash Police Administration; East Lansing Margaret Jean Carraher Physical Education, Health, and Recreation; Detroit Nicholas Hashu Physical Education, Health, and Recreation; Hammond, Indiana Thelma Eva Junker Physical Education, Recreation; Bellaire Health, and MariLouise Knott Physical Education, Hea Recreation; Carson City Health, and Althea Kraker Physical Education, Recreation; Beulah Health.

- and

- Margaret Elizabeth MacKichan Physical Education, Health, and Recreation; East Lansing
- Mary Louise Morley Health, and
- Physical Education, H Recreation; New Troy *§Helen Lucile Muncie
- Physical Education, Health, and Recreation; East Lansing **‡Sam Nuznov**
- Physical Education, Health, and Recreation; Dearborn
- [‡]William Harold Reavely Police Administration: Durand
- Dorothy Jury Shaw Physical Education, Health. and Recreation; Detroit

- Marjorie Nina Smith
- Physical Education, Health, Recreation; Durand and
- Frederick E. Stillman Physical Education, Health, Recreation; Battle Creek and Grace Madelyn Swensen
- Physical Education, Health, Recreation; Manistee and
- ‡Elsie Regina Tranes
- Physical Education, Health, Recreation; Evart and
- Marjorie Blanche Wood Physical Education, Health, Recreation; Charlevoix and
- SCHOOL OF ENGINEERING

The candidates will be presented by

DEAN HENRY BERNHARD DIRKS

DEGREE OF BACHELOR OF SCIENCE

*‡Charles Ray Ahlstrom Civil; Royal Oak **‡John Emerson Allen** Electrical; Niagara Falls, New York **‡Robert Alton Bailey** Chemical; Detroit

Scharles Martin Blood Chemical; L'Anse **‡Robert Carl Bowen Chemical; Grand Haven SRobert James Brown Mechanical; Delavan, Wisconsin ‡William James Buehler Chemical; Detroit Charles Joseph Cannon Mechanical; Detroit Nicholas George Chilikos Chemical; Owosso

*With Honor

**With High Honor

‡Fall—Received Degree December 15, 1944 SWinter-Received Degree March 17, 1945

Social Service; East Lansing Maxine Helen Schuler Social Service; Elk Rapids ‡Rebecca Ellen Stahl Journalism; Lansing *Florence Wright Taravella Social Service; Dowling Barbara Jean Taylor Social Service; Lapeer Barbara Jean Thompson Business Administration; Elizabethtown, Kentucky Dorothy Ann Thomson Journalism; Detroit Dorothy Ann Von Dette Social Service; Saginaw Doris M. Wason Social Service; Lowell, Indiana

§Jean Dolores Robson

SCHOOL OF ENGINEERING (Continued)

*§Hugh Charles Forsberg Chemical; Dearborn *‡Webster Campbell McDonald, Jr. Mechanical; Detroit *William Earl Miller Mechanical: Lansing

Sohn Stanley Morrison, Jr. Mechanical; Grand Haven **Rowland George Oonk** Mechanical; Frankfort \$Shelby Franklin Parmenter, Jr. Mechanical: Grand Rapids

*‡Frederick Eugene Satchell Chemical; Caro James Van Haften Mechanical; Lansing

SCHOOL OF HOME ECONOMICS

The candidates will be presented by

DEAN MARIE DYE

DEGREE OF BACHELOR OF SCIENCE

HOME ECONOMICS

Marjorie Loraine Bailey Vocational Education in Homemak-ing; Hudson [‡]Betty Schwarz Barnes General; Detroit Barbara Ann Bates Vocational Education in Homemaking; Manistee Dorothy June Bates Foods and Nutrition; Dexter Kathryn Elois Beckwith Foods and Nutrition; Milford ‡Amy Lucille Bennett Vocational Education in Homemaking; Benzonia Geraldine Laverne Bignall Foods and Nutrition; Grand Rapids Dorothy Jane Bogart Vocational Education in Homemaking; Detroit *‡Leila Esther Brehmer General; Suttons Bay *§Betty Marie Broad General; Detroit **\$Alice Mae Bueschlen** Related Arts; East Lansing SHettie Marie Burger Institution Administration; Haslett Mary Jane Cookingham Vocational Education in Homemak-ing; Jackson *Mary Hart Cornell Vocational Education in Homemaking; Howell Joanne D'Arcy Vocational Education in Homemaking; Detroit Virginia Mae Depew Institution Administration; Petoskey Marjorie Ruth Dershem Vocational Education in Homemak-ing; St. Johns *With Honor

**With High Honor

‡Fall-Received Degree December 15, 1944 SWinter-Received Degree March 17, 1945

§Jean De Voe Vocational Education in Homemaking; Marquette Mary Louine Dewey Foods and Nutrition; Lansing \$Donna Christine Eckstrom General; Grant Barbara Isabelle Estes Clothing and Textiles; Constantine Betty Mae Ann Fenwick Clothing and Textiles; Jackson Viola Margaret Fink Foods and Nutrition; Detroit Anne Hazel Jane Floriano ocational Education in Homemaking; Hermansville Neoma Mae Fredrickson Foods and Nutrition; Edmore Helen Elizabeth Funk ocational Education in Homemaking; Chassell *Eleanor Bacon Gifford Vocational Education in Homemaking; Jackson Donnette Marie Glaeser General; Buffalo, New York §Mary Elizabeth Gorsline Foods and Nutrition; Battle Creek Patricia Jean Gould Child Development; St. Charles Mildred Jean Graf Clothing and Textiles; Spring Lake *Marjorie Jean Graff Foods and Nutrition; Detroit ‡Gertrude Frances Rapp Gray Foods and Nutrition; Glenview, Illinois Mary Ellen Catherine Haack Child Development; Royal Oak Harriet Jane Hahl

Foods and Nutrition; Buffalo, New York

Gladys Arlene Harding Foods and Nutrition; Midland

Doris Elizabeth Hawley Foods and Nutrition; Detroit

- Ruth Ann Henry
- Vocational Education in Homemaking: Ontonagon

Marion Heussner

- Vocational Education in Homemaking; Marlette
- Linda Sylvia Hoogana
- Foods and Nutrition; Laurium
- *Bethany Lou Hopphan
- Vocational Education in Homemaking; Lansing

Ruth Jean Howes Vocational Education in Homemak-ing; East Lansing

- Gertrude Margaret Jackson
- Foods and Nutrition; Ishpeming **Carolyn Elizabeth Kalmbach
- Foods and Nutrition; Chelsea *Janet Frances Keasey
- Vocational Education in Homemaking; Lansing
- Mary Louise Kendrick
- Foods and Nutrition; New Haven Margaret Lou Levitte
- Institution Administration; Croswell Anne Marie Linder
- Foods and Nutrition; New York Mills, New York
- **‡Florence** Marie Lockwood
- Institution Administration; Elmhurst; Illinois
- *Mary Potter McFarland
- Foods and Nutrition; Northville

Donna Pearl McLachlan Foods and Nutrition: Evart

11

SCHOOL OF HOME ECONOMICS (Continued)

Arlene Marie Marshall Vocational Education in Homemaking; Concord *Leona Jean Millard Foods and Nutrition; Zeeland **Ruth Mary Millis** General; Howell Marguerite Marie Nearnberg Institution Administration; Albion Marie Helen Nelson Foods and Nutrition; Big Rapids Sigwalda Eloise Nelson Vocational Education in Homemak-ing; Northport *Emily Jane Noll Related Arts; Dearborn Alice V. Nowoselecki Foods and Nutrition: Detroit Iris Nathalie Olsen Foods and Nutrition; Manistee Florence Alice Orr Vocational Education in Homemaking; Beulah Jean Oviatt Clothing and Textiles; East Lansing Mary Margaret Paschal Foods and Nutrition; Holland Margaret Sylvia Peterson Institution Administration; Brooklvn Ruth Marie Petrie Institution Administration: Trenton Mary Alice Phillips Child Development; Dearborn Florence Jean Philp Vocational Education in Homemaking; Bad Axe

Shirley Irene Reckard Clothing and Textiles; Detroit SEvelyn Iris Renning Foods and Nutrition; Lawrence Elizabeth Jean Rothney Vocational Education in Homemaking; Perry Hope Marguerite Schluchter Clothing and Textiles; Rochester Barbara Ann Schumacher Clothing and Textiles; Flint §Gloria Anne Searle Clothing and Textiles; Detroit Lois Erma Sheridan Foods and Nutrition; Jenison Katherine Gail Smith Vocational Education in Homemaking; Lansing Elaine Doris Sobel Foods and Nutrition; Detroit *‡Grace Louise Soper Vocational Education in Homemaking; Grand Rapids Audrey Ann Stein Clothing and Textiles; Wayne Ruth Boyce Stewart Institution Administration; Chelsea Margaret Louise Strehl Vocational Education in Homemak-ing; East Jordan **\$Ruth Crooks Sullivan** Child Development; Buffalo, New York Sylva Grey Surratt Clothing and Textiles; DeWitt

- §Jean Swengel Vocational Education in Homemak-
- ing; Beaverton

Sheila Kathryn Symons Foods and Nutrition; Saginaw Bethel Jane Taylor Vocational Education in Homemaking: Mendon *§Jo Ellen Trietsch General; Pontiac *Martha Elizabeth Vargha Institution Administration; Detroit Caryl Therese Verbiest Clothing and Textiles; Pleasant Ridge Anna May Walker General; Michigan Center Betty Jane Walkley Vocational Education in Homemak-ing; Castile, New York Olga Wasylyk Foods and Nutrition; Detroit Naomi Ruth Watson Foods and Nutrition; Camden Ruth Mary Wheeler Vocational Education in Homemak-ing; Belvidere, Illinois **Gertrude Aileen Wilson Foods and Nutrition; Detroit Marilyn Ruth Wilson Clothing and Textiles; Ferndale *Ruth Irene Woodworth Vocational Education in Homemaking; Okemos Phyllis Ernestine Yeagley General; Waldron

Kay Ann Young Vocational Education in Homemaking; East Lansing

SCHOOL OF SCIENCE AND ARTS

The candidates will be presented by

DEAN LLOYD CLEMENT EMMONS

DEGREE OF BACHELOR OF ARTS

Marie Lenore Angove Elementary Education; Northville [‡]Phyllis Jane Arver Elementary Education; Rockford Lois Eileen Baird Mathematics; West Branch Anita Mary Baker Spanish; Grand Blane [‡]Leona Mary Berentsen English; Wauwatosa

*With Honor

‡Fall-Received Degree December 15, 1944

Winter-Received Degree March 17, 1945

French; Lansing \$Nancy Hermina Blue Speech and Dramatics; East Lansing Mary Maxine Boucher Speech and Dramatics; Lansing **Margaret Louise Bradbury Speech and Dramatics; Detroit **

Margaret Marie Beuerle

**Jeannette Lucille Brown Music; Lansing Mary Elizabeth Brown Mathematics; Rochester Wanda Awrey Carrier Speech and Dramatics; Detroit Catherine Jean Chapman Elementary Education; Jackson Theresa Maria Chiaverini Mathematics; Detroit [‡]Eugenia May Church Elementary Education; Wilmette, Illinois

^{**}With High Honor

SCHOOL OF SCIENCE AND ARTS (Continued)

*Ruth Orrel Cogger English; Detroit *‡Roberta May Cole Philosophy and Psychology; Pontiac Lois Jane Corey English; Lansing Elizabeth Joan Cornish English; Standish ‡Angus B. Cory History and Political Science; Bath Patricia Ann Dancer English; Stockbridge *Jean White Daniels **English; Somerset** Yvonne Davidson English; Ferndale Shirley Ann DeConick Elementary Education; Birmingham **§B.** Gene Dennison Sociology and Anthropology; Vernon Ann Adams Doman Art; Elbridge, New York Marjorie June Egge Elementary Education; Detroit *[‡]Mary Reineking Ekberg Spanish; East Lansing Marie Louise Frances Eschbach English; Lansing ****Maxine** Arlane Eyestone Speech and Dramatics; Lansing *‡Elizabeth Esther Fairchild Speech and Dramatics; Niagara Falls, New York *Dorothy Janet Farrell Philosophy and Psychology; Birmingham *Grace Elinor Ferguson Elementary Education; Detroit Eileen Celeste Fink Speech and Dramatics; Muskegon Beatrice Jane FitzGerald Art: Muskegon Doreen G. Flott Elementary Education; Croswell *Dorothy Jean Geyer English; Saginaw ‡Marian Virginia Goss Art; Bay City *Jean Ann Granville Speech and Dramatics; Saginaw Mary Jane Guchess Music; Battle Creek Beverly June Hagen English; Three Rivers Mary Joan Hint French; Oakfield, New York [‡]Francis Allan Hoeflinger Philosophy and Psychology; Lansing Beth Irene Hollard Art; Belding *§Barbara Herrick Sanderson Humphreys Philosophy and Psychology; East Lansing

Marguerite Elaine Hutchins Art; Jackson **\$Lois Walker Jackson** Philosophy and Psychology; Flint Robert William Kamins Speech and Dramatics; Lansing Carolyn E. Kelly Sociology and Anthropology; Dansville, New York Martha Jean Kelly Philosophy and Psychology; Kalaina700 Patricia Elizabeth Kelly Sociology and Anthropology; Detroit Gretchen Irene Kensler Speech and Dramatics; Muskegon Catherine Elizabeth Knight Elementary Education; Grosse Pointe Olive Jayne Kuykendall English; Birmingham Virginia Gayle Labbitt **Flementary Education; Royal Oak** Myrlen Louis Lamm Social Science; Lansing Grace Joan Leatherman Speech and Dramatics; Lansing §Emma Jane Leipprandt English; Pigeon Barbara Patricia Lipton Speech and Dramatics; New York, New York JoAnn London Art; Angola, Indiana Neva Olene Longnecker Elementary Education; East Lansing Esther Lovina Lovgren English; Harbert Irene Margaret Lulenski Economics; Hamtramck Mary Cabot Lull Sociology and Anthropology; Birm-ingham, Alabama Bette Bourdon Lyman Sociology and Anthropology; Pontiac Marian Nichols McCain English; Detroit Helene Genevieve McDavid English; Dearborn Marvel Jean McGirr Speech and Dramatics; Birmingham Mary Jean McKerring Elementary Education; Flushing Ruth McNeal Sociology and Anthropology; Grand Rapids Marjorie Jean Maier Elementary Education; Lansing James Cawood Mason History and Political Science; Monroe *§Doris Gertrude May

Spanish; Detroit

Helen Louise Milham History and Political Science; Kalamazoo §Margery Irene Millwood French; Ludington Jean Ann Mitchell Philosophy and Psychology; Dearborn Meryl Jean Mogensen Philosophy and Psychology; Detroit Bruce Lawrence Monks History and Political Science; Lansing Bertha Morgan Elementary Education; Eaton Rapids *Ruth Ann Musselman English; East Lansing Colleen Leone O'Connor **Elementary Education; Ferndale** *‡Ruth Marie Peters French; East Lansing SHoward Eugene Pound Speech and Dramatics; Grand Rapids **Margaret Mason Price** Art; East Lansing Evelyn Lois Quinn Elementary Education; Detroit Marjory Ann Rice Speech and Dramatics; Saginaw Elizabeth Harriet Ridley Elementary Education; Detroit *Jeanne Eileen Ringle Elementary Education; Fort Wayne, Indiana *Margaret Katherine Roehm Spanish; Clarkston Dorothy Jane Schneider Elementary Education; Dearborn Marilyn Doris Seabury Philosophy and Psychology; Detroit Sally Lou Seifert Spanish; Grand Haven Rhoda Eileen Seymour English; East Lansing **Norman James Sitar French; Flint Margaret Louise Smith English; Royal Oak Geraldine Marie Smokovitz Elementary Education; Vulcan Margaret Louise Springer Elementary Education; Port Huron Betty Marian Thomann Elementary Education; Lansing **Mary Jean Thomas Mathematics; Dearborn Rhea Jane Topliff Elementary Education; Eaton Rapids Louise Ruth Treleven English; Grand Rapids **§Leah Jane Tuttle

Speech and Dramatics; East Lansing

- *With Honor
- **With High Honor
- ‡Fall-Received Degree December 15, 1944
- §Winter—Received Degree March 17, 1945

SCHOOL OF SCIENCE AND ARTS (Continued)

Mildred Helen Van Westrienen Speech and Dramatics; East Lansing *Donna June Walraven

English; Bay City

Rosemary Ann Ward Philosophy and Psychology; Detroit Madalyn Alice Willmeng Economics; Watervliet Ila Irma Wood Elementary Education; Lawton Mary-Jane Wood Elementary Education; Muskegon Heights Marguerite Jean Zimmerman English; New Troy

DEGREE OF BACHELOR OF MUSIC

Jeane Irene Blandford Applied Music; Grand Rapids *Shirley Anne Crisman Public School Music; Pontiac Merle Maxine De Roos Public School Music; East Lansing *Ted Stanley Hart Applied Music; Vassar Ava Jean Humphrey Public School Music; Detroit Cleta Agnes Kidwell Public School Music; Flint [‡]Mary Margaret Murphy Public School Music; Mt. Clemens Genevieve Irene Nauman Public School Music; West Branch Mary Louise Tobey Public School Music; Watkins Glen, New York Carol Walcott Troyer Public School Music; Ithaca

DEGREE OF BACHELOR OF SCIENCE

Benjamin Robert Bosink Chemistry; Big Rapids *‡Colleen Carolyn Bourne Bacteriology; Grand Rapids *§Nancy Mae Bradfield Physical Science; Chicago, Illinois Edgar Lee Church Chemistry; Lansing *‡Jeannette Edith Clay Bacteriology; East Lansing Morris Irving Cooper Physics: Three Rivers **§Jane Elizabeth Cumming Mathematics; Detroit §Gloria Patricia Deutsch Chemistry; Royal Oak [‡]Bruce Robert Dieter Chemistry; Lansing *Clara Hills Dowling Chemistry; Jackson Rita Marie Flood Bacteriology; Detroit

‡Robert F. Freeman Chemistry; Flint Bonnie Jeanne Gillette Biological Science; Muskegon *Alice Jane Greene Bacteriology: Birmingham Fannie Beatrice Henderson Chemistry; Cadillac ‡Eunice Joyce Hendrix Botany; Pontiac §William Melvin Herrick Chemistry; Niles **Virginia Lee Hinchman Chemistry; Detroit **\$Allard Clark Hoxie** Geology; Jackson James Morrison Isbister Chemistry; Onaway *§Richard Louis Jodry Geology; Monroe SCarol Marceline Kidman Chemistry; East Lansing

John Miar McLaughlin Chemistry; Jackson §Jack Achilles MaCris Chemistry; East Lansing *Doris Holland Miller Physical Science; East Lansing ‡Evelyn Campbell Moody Chemistry; Alma Ralph James Newton Geology; Saginaw ‡Henry Etga Predmore Wild Life Management; Lake Orion Frances Audrey Reid Chemistry; Detroit Frances Burnett Rice Bacteriology; Dearborn Jean Vawter Robinson Chemistry; Buffalo, New York §Robert William Stipek Chemistry; Evart [‡]Carl Jacob Witkop, Jr. Chemistry; Lansing

BACHELOR OF SCIENCE IN CHEMISTRY

Gordon Walter Hueschen Chemistry; Pigeon Jean Marie Standiford Chemistry; Union City *§Elaine Anita Waterbury Chemistry; Clarkston

*With Honor

**With High Honor

[‡]Fall—Received Degree December 15, 1944 [§]Winter—Received Degree March 17, 1945

SCHOOL OF VETERINARY MEDICINE

The candidates will be presented by DEAN WARD GILTNER

DEGREE OF DOCTOR OF VETERINARY MEDICINE

Eber Henry Allen Kokomo, Indiana Robert F. Barlow Crawfordsville, Indiana George Carl Borst, Jr. North Quincy, Massachusetts Donald Brouse Brattain Liberty, Indiana Dolly Brock Whitmore Lake Robert Archibald Burnham Chicago, Illinois Albert Chafets Detroit Raymond A. Cook Burlington, Wisconsin Leo Mac Cropsey Marcellus John W. Delavan Alma Richard R. Eckman Medina Warren Dean Evers Bristol, Wisconsin Duane Fergus Ford Skokie, Illinois Jerry Elbert Fries Durand Francis Dawson Gentry Carthage, Missouri Roland L. Hanson Beulah

Kenneth George Harris Methuen, Massachusetts William Schaefer Hartnell Tekamah, Nebraska Benjamin Carl Hekhuis Fremont Warren Harding House Whittier, California Gerard John Jansen Baldwin, Wisconsin Thomas Delbert Keen East Lansing *§Elden Edward Kline Preston, Minnestota Roy Marcel Kroth Hamtramck James Hubert MacKenzie South Haven Jack McClain Danville, Indiana *Quintin Carl Metzig Fremont, Wisconsin Wallace Fritheof Monson Osceola, Nebraska Merl A. Parlin Athens Floyd Nels Petersen Kendall, Wisconsin Carl Eugene Reeder Eldorado, Illinois Tom Franklin Reutner St. Louis, Missouri

Dean Alfred Rhodes Lansing Charles LeRoy Roberts **Battle Creek** *William Wallace Shuttleworth, Jr. Warren, Massachusetts **Glenn Howard Snoeyenbos** Glenwood City, Wisconsin Cyril Goldsmith Spike East Lansing **Richard Wayne Storey** Spring Lake **‡Richard Martin Thomas** Detroit Edward Francis Wallace Hartford, Connecticut Edward Daniel Wasko Detroit Donald Wentworth Whaley St. Charles Ronald Taylor Williams San Francisco, California Stanton Porter Williamson South Bend, Indiana James Burnett Wilson, Jr. St. Croix Falls, Wisconsin Albert Daniels Wright South Ryegate, Vermont Bernard Stampfly Zeeb, Jr. Bath Robert Earl Zwickey

Albany, Wisconsin

DEGREE OF BACHELOR OF SCIENCE

MEDICAL TECHNOLOGY

*Eleanor Alice Berden East Lansing Vera Pennington Bleil East Lansing †Ruth Evelyn Cornair Chesaning **Lilias Alma Edman Copemish Jeanette May Elmendorf Penfield, New York *Corinne Mae Hindmarsh

Detroit

Ethel Mae Jolliffe Wakefield Helen Ann Jolliffe Wakefield Patricia Anne Martin Oakfield, New York *Laura Jeanette Peterson South Haven Barbara Dean Smith Akron, Ohio *Margaret Ellen Steere Crystal Mary Ellen Stuck Otsego

*Ann Louise Swanson Utica

Virginia Ann Trebilcock Wakefield *‡Mary Louise Tufveson

Tustin

*Hilda Stroop Whyte Howell

*With Honor

^{**}With High Honor

Fall—Received Degree December 15, 1944 Winter—Received Degree March 17, 1945

ADVANCED DEGREES

The candidates will be presented by

DEAN RALPH CHASE HUSTON

MASTER OF ARTS

Marion Piggott, Education Fowler Bertha Knapp Robertson, Home Economics

Alice Evelyn Smalley, Art Flint

Bowling Green, Ohio

MASTER OF SCIENCE

Winston Taylor Dom'ville, Agriculture Jamaica, British West Indies William Nathan Fischer, Agriculture Rothbury Edward Hugh Harmond, Horticulture Savannah, Georgia

Cornelius Crawford Lewis, Soils Science Glacistone, Virginia

Norma MacDonald Scott, Home Management and Child Development Vancouver, British Columbia, Canada

Efrain Ribeiro-Ibanez, Civil Engineering Lima, Peru Karl Albert Vary, Farm Management Grand Rapids William Leon Watson, Horticulture Jefferson City, Missouri

DOCTOR OF PHILOSOPHY

THESIS: - "A Snythetic Medium for Microbiological Assay of Riboflavin, Pantothenic Acid, Biatin, Nicotinic Acid, Pyridoxine and Folic Acid."

Kirkpatrick Lawton, Soils Science......St. Paul, Minnesota THESIS: —"A Study of the Relation Between the Potassium Supply of Some Michigan Soil Types and the Growth of Alfalfa and Beans."

PROFESSIONAL DEGREE

Leo Vaughn Nothstine, Civil Engineer Mancelona

GRADUATE CERTIFICATE IN SOCIAL WORK

Leah Stewart Houser East Lansing

HONORARY DEGREES

Doctor of Engineering

Albert Herman Case Tampa, Florida

Doctor of Science

Leon Jacob Cole Madison, Wisconsin

16

STUDENTS WHO EXPECT TO COMPLETE REQUIREMENTS FOR GRADUATION BEFORE AUGUST 31, 1945

Alyce Elaine Anderson, M.T. Norman Nelson Aurand, M.E. Lyle Bright Bailey, Vet. Jeanne Held Ballew, S.&A. Mary Ann Bancroft, S.&A. Estella Elizabeth Barber, S.&A. Thomas King Barber, S.&A. Virginia Queen Bather, H.E. Bernice Helene Beadel,

Elem. Educ. Prince Bondarenko, Agr. E. Lorraine Burklund, M.T. Ella Mae Busch, H.E. Mary Jayne Campbell, B.A. Sally Ann Carey, Soc. Serv. Margaret Ann Carris, H.E. Paul Arron Chapman, S.&A. Joyce Charlotte Chapp, S.&A. Thomas Chlebina, M.E. Nelly Vivian Clark, H.E. Jack Ellison Coakes, S.&A. William Sidney Coleman, M.E. Vacilikee Bessy Corombos, H.E. Rosemary Jane Crane, S.&A. Martha Grace Crossman, P.S.M. Barbara Long Dake, H.E. Ann Catherine Dearing, H.E. Velma Etta Deeg, Elem. Educ. Howard Eugene DeWolf, For. Margaret Hall Dillingham, S.&A. Jane Elizabeth Drake, Elem. Educ. Ethel Drummond, H.E. Maxine Elizabeth Elliott, S.&A. Julia Anne Morey Engstrom, H.E. Ralph Leo Erkel, Vet. Barbara Jean Fausnaugh, H.E. Barbara Ann Fearnside, Jrnl. Dolores M. Fisher, Elem. Educ. Sui L. Foo, Soc. Serv. Elaine Zeerip Foster, Jrnl.

Agr.—Agriculture App.Mu.—Applied Music B.A.—Business Administration Ch.E.—Chemical Engineering C.E.—Civil 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

Wright Cameron Freeland, Vet. Mildred Elaine Gaskill, H.E. Dorothy Mary Goralczyk, P.E. Franklin Gregg, Jr., B.A. Grant Milford Haist, S.&A. Ruth Elaine Hankison, S.&A. Dorothy Georgann Hayes, H.E. Mark John Haynes, B.A. Laura Cole Hemnes, S.&A. Eleanor Virginia Hill, M.T. Elizabeth Hills, Elem. Educ. Alice L. Hogan, S.&A. Clifford Lloyd House, S.&A. Lois Catherine Howe, H.E. Marguerite Ruth Hoxie, H.E. Joan Doloris Jellema, H.E. Elizabeth Sarah Jenks, H.E. Robert F. Jessup, B.A. Betty Marjorie Johnson, H.E. Dorothy Jean Johnson, S.&A. Patricia Yvonne Johnson, H.E. Grace Viola Kebler, Elem. Educ. Joyce Elizabeth Kephart, Agr. Elinor Lucile Kirshman, H.E. Dolores Jean Klukoski, P.S.M. Alice Jeanette Knott, S.&A. Dahlia Pauline Kriehn, P.S.M. Donna Berniece La France, H.E. Peter Elmer Limber, B.A. Martha Louise Locker, H.E. Shirley Ann Logan, S.&A. Elsie Jean Luke, P.S.M. Genevieve Pierson MacKichan, H.E.

Ruth Marian MacKool, H.E. Martha Anne Marland, H.E. Maudie Graham Marshall, H.E. Marjorie Ann Mizener, H.E. Virginia Eddy Molloy, S.&A. Mary A. Monk, H.E.

Ann Jeannette Moore, B.A. Betty Jane Mulder, H.E. Shirley Jeanne Nelson, S.&A. Jane Isabelle Newton, S.&A. Winifred M. O'Donnell, S.&A. Joyce Wakefield O'Meara, P.S.M. Mary Suzanne Ouellette, P.E. Katherine J. Peterson, S.&A. Donice Betty Pierce, Soc. Serv. Minnie Kathryn Pitcher, H.E. Milton Levi Prashaw, B.A. Margaret Ann Rendall, H.E. Maryellen Rickson, S.&A. Elizabeth J. Robinson, S.&A. Lillian Nan Robinson, S.&A. Leila Jean Saunders, M.T. Betty Louise Sheathelm, H.E. Shirley May Simmons, S&A. Ligia Ester Simons-Quiroz, S.&A. Marie Gertrude Steketee, S.&A. Barbara Rose Stoeffler, H.E. Esther Marie Stone, H.E. Helen Theresa Stonina, S.&A. Barbara Gene Swartz, Soc. Serv. Blair Lawain Sweet, S.&A. Margaret Ann Taylor, H.E. Dorothy Lucile Underwood, Elem. Educ.

Mary Lane Vinton, B.A. Jean Ellen Wahl, P.S.M. Eleanor Agnes Wanty, H.E. Virginia Catherine Ward, H.E. Dorothy Lela Warne, H.E. Madalyn Maude Warren, S.&A. Rose Mary Warren, S.&A. Florence Edith Welch, M.T. Richard Peters Wheeler, S.&A. Muriel Edith Wilson, H.E. Barbara Grace Yonkman, H.E.

GRADUATES OF SUMMER 1944

DIVISION OF AGRICULTURE

DEGREE:

BACHELOR OF SCIENCE

IN

AGRICULTURE

Rex Malcolm King Agricultural Economics; Lansing Elmer Sikkema Animal Husbandry; McBain

STE ANALY STATES ALL AND

*Karl Albert Vary Animal Husbandry; Grand Rapids Donald Laverne Wallace Soils; Detroit

DIVISION OF ENGINEERING

DEGREE:

BACHELOR OF SCIENCE

IN

CHEMICAL ENGINEERING

John Monroe McCartney East Lansing

Kenneth Everett Hathaway Holly

Gilbert Edward Diefenbacher Utica, New York Robert Neil Rosso, Jr. Rochester DEGREE: BACHELOR OF SCIENCE IN

Well and and

CIVIL ENGINEERING

Norman Robert Sedlander Ludington **Thomas Dayton Stein St. Louis

DEGREE:

BACHELOR OF SCIENCE

IN

MECHANICAL ENGINEERING

Charles Neville Mann Cass City

*John Joseph Bush Jackson

*With Honor

**With High Honor

DIVISION OF HOME ECONOMICS

DEGREE:

BACHELOR OF SCIENCE

IN

HOME ECONOMICS

Olga Jean Baar Vocational Education in Home-making; Zeeland *Lorna Jean Ball Institution Administration; Mason Dorothy Louise Blyth Vocational Education in Homemaking; Detroit Doris Elaine Boyd Vocational Education in Homemaking; Detroit **Betty Francis Bushnell** Vocational Education in Home-making; Gowanda, New York Dorothy Worthington Carle Vocational Education in Home-making; Detroit Agnes Elnora Carlson Vocational Education in Home-making; White Cloud *Patricia Foran Craw Vocational Education in Homemaking: Flint

Carl Erick Dahlbeck Foods and Nutrition; Gladstone Barbara Edith Densmore Vocational Education in Homemaking; Blanchard Marjory Jean Doyle Related Arts; Detroit *Patricia Wight Geyer Vocational Education in Homemaking; Cheboygan Virginia M. Hetzman Vocational Education in Homemaking; Alma Margaret Ann Hirth Institution Administration; Utica Rayetta Jean Prior Clothing and Textiles; Kenmore, New York Grace Ruth Racine Foods and Nutrition; Manchester Shirley Irene Saltsman Institution Administration; Flint Virginia Ruth Scott Institution Administration; Grayling Ellen Ida Sweezey Vocational Education in Homemaking; Coldwater Margaret Mary Truden Vocational Education in Homemaking; Forest Lake *Lola Jane Welsh Vocational Education in Homemaking; Vassar *Margaret Jane Wilbur

Institution Administration; Grand Rapids

DIVISION OF VETERINARY SCIENCE

DEGREE:

DOCTOR OF VETERINARY MEDICINE

Howard Calvin Ashby Lee's Summit, Missouri James Albert Bivins Bridgeton, New Jersey *William Dick Blind Williamsport, Indiana Wesson Dudley Bolton Cabot, Vermont Alfred Lee Bortree Moscow, Pennsylvania *Harold Stever Bryan Perkasie, Pennsylvania Charles Ter Bush Decatur Donald Lee Bush Augusta, Maine Peter Allen Buth Comstock Park *Douglas J. Collins Detroit Max Warren Colton Bailey Sherman Pershing Curell Vassar Albert Rooks Drury Athol, Massachusetts Jeness Ward Eastman

Cass City

Robert James Flynn Chicago, Illinois Norman Theodore Freid Detroit Kenneth S. Gingrich East Detroit John Jay Godisak Mattawan John Thomas Goodman Morenci Joseph Edward Greer Gladwin **Charles James Hodulik** Clinton, New Jersey Carl Sappington Hulen Mexico, Missouri Ted Fremont Jackson Wayland Earl Wendell Johnson Detroit Bruce Forest Klotz Fort Wayne, Indiana George Thomas Krieger Williston, North Dakota Donald Hair Krushak Bridgeport, Connecticut

*Benjamin Franklin Mauck, Jr. Owensville, Indiana Ivan S. Meyers Indianapolis, Indiana Paul Tobias Miller Eaton Rapids Thomas I. Millerick South Hamilton, Massachusetts Earl Mage Milliman Litchfield Peter Bartley Molinare Norway Charles Edward Mootz, Jr. Detroit James Henry Moser Rochester Jacque Wayne Neff LaGrange, Illinois Paul Evans Neff LaGrange, Illinois William James O'Rourke Columbus, Wisconsin Thomas Henry Phillips Sheridan, Indiana John Douglas Pray East Jordan Jacob Wesly Preston Wells, Minnesota

*With Honor

Milton Peter Lipson

Detroit

DIVISION OF VETERINARY SCIENCE (Continued)

Joseph Frank Pula Standish Donna Louise Russell Birmingham William Karl Semtner Konawa, Oklahoma Frederick William Siefert Dorr

Otto Hanns Siegmund Detroit **Denzil Blaine Sigars** Waco, Missouri Arlan Royal Smith Elmore, Minnesota *Floyd Victor Washko New Brunswick, New Jersey Harry Mitchell Wernert Detroit William John Zeches St. Paul, Minnesota Emanuel Raymond Zingeser Detroit John Stuart Zwiers Dolton, Illinois

DEGREE:

BACHELOR OF SCIENCE IN

MEDICAL BIOLOGY

Marjorie Elizabeth Bull Elizabeth Louise Mitchell Lapeer

DIVISION OF APPLIED SCIENCE

DEGREE:

BACHELOR OF SCIENCE

IN

APPLIED SCIENCE

1 1 70 NORA 7102

Wendel Stuart Blanding Physics; St. John Theodore Pollard Blevins Chemistry; St. Louis, Missouri Gertrude Irma Fitz Geology; Lansing

Birmingham

*Fred William Hasselback Chemistry; Corunna Carl Francis Petroski Chemistry; Schenectady, New York

*Harold John Schupbach Chemistry; Fenton *Robert Adrian Telder Chemistry; Grand Rapids Mary Ann Wise Physical Science; Grand Rapids

DEGREE:

BACHELOR OF SCIENCE

IN

CHEMISTRY

*Roger James Tull East Lansing

DEGREE:

BACHELOR OF SCIENCE

IN

PHYSICAL EDUCATION

Mary Alice McGraw Napoleon

John William Shong Riverdale

*With Honor

Detroit

Catherine Videk Dickson

*Laura Jean Bullard

Flint

DIVISION OF LIBERAL ARTS

DEGREE:

BACHELOR OF ARTS

IN

LIBERAL ARTS

George Edward Bahna History and Political Science; Grand Rapids Burrill Wade Brown Economics; Detroit Elaine Muriel Coulton English; Detroit Vina M. Davies Sociology; Dowagiac Amy Norene Ellis History; Huntington Woods June Genevieve Graham Philosophy and Psychology; Detroit Carol Jean Hackman Art; Battle Creek **Edward Adair Hawley History; Hart
Marion Louise Jenks Sociology; Harbor Beach
William Harrison Kirkland Economics; Battle Creek
Genevieve Ann Knape English; Grand Rapids
Margaret Skaggs Lull English; Highland Park
*Myron S. Miller History and Political Science; Webberville
Marguerite M. Olsen Speech; Stanton

Anna Gwen Pritchard Philosophy and Psychology; East Lansing Mary Starr Sewell Art; Portland William Clarence Stitt History; Lansing Mary Elizabeth Sullivan Journalism and Composition; New Lebanon, New York *Goria Crawford Thompson History; Detroit

DEGREE:

BACHELOR OF ARTS

IN

BUSINESS ADMINISTRATION

Russell Leonard Bailey Lansing George W. Bradley Romeo

Barbara Lucille Brown

Groton, Vermont

Robert Crawford Clark Branford, Connecticut Mary Cecilia Daly Flint

Robert Brady Pokorny Detroit Marcel Blandyn Rucinski Detroit

DEGREE:

BACHELOR OF MUSIC

IN

PUBLIC SCHOOL MUSIC

Alfreeda Loraine McKenzie Detroit

DEGREE:

BACHELOR OF ARTS

IN

EDUCATION

Betty Louise Thompson Sumner Yvonne Janz Tubich Lansing Dorothy June Wise Grand Rapids Joan Warner Wright Three Rivers

Margaret Jane Clark Bronson Bertha E. Heck Lansing Evelyn Barbara Malicki Detroit

*With Honor **With High Honor

ADVANCED DEGREES

MASTER OF ARTS

Gordon Lee Ewing, Education Shelby
Vernon Edward Garber, Education Battle Creek
Betty M. Lyons, Art Jackson
Florence Grace Oberlin, Mathematics Rochester
Leonore Mary Tallmadge, Speech Lansing
C. Nelson Van Liere, Economics Lansing

MASTER OF SCIENCE

Donald Leroy Bailey, Chemistry (Organic) Flint
Donald Hart Baker, Chemistry (Physical) Pontiac
Bernard Robison Ellison, Botany and Plant Pathology Salt Lake City, Utah
Eleanor LaVerne Gilmore, Bacteriology Linden, New Jersey
Patricia Tighe Krushak, Institution Administration Birmingham
Kenneth Jean Olson, Chemistry (Biological) St. Johns

DOCTOR OF PHILOSOPHY

TEACHERS' CERTIFICATES GRANTED

STATE SECONDARY PROVISIONAL CERTIFICATES

Virginia May Anderson Marjorie Loraine Bailey Lois Eileen Baird Anita Mary Baker Barbara Ann Bates
Amy Lucille Bennett
Leona Mary Berentsen Dorothy Jane Bogart
Donald Stewart Briggeman Mary Elizabeth Brown Margaret Jean Carraher Wanda Awrey Carrier Ruth Orrel Cogger Mary Jane Cookingham Lois Jane Corey Mary Hart Cornell Elizabeth Joan Cornish Shirley Anne Crisman Jean White Daniels Joanne D'Arcy Merle Maxine De Roos Marjorie Ruth Dershem §Jean DeVoe Ann Adams Doman ‡Mary Bernice Reineking Ekberg ‡Elizabeth Allen Fairchild Beatrice Jane FitzGerald Anne Hazel Jane Floriano Helen Elizabeth Funk Eleanor Bacon Gifford Bonnie Jeanne Gillette Jean Ann Granville Mary Jane Guchess Beverly June Hagen Nicholas Hashu Marion Heussner Mary Joan Hint Linda Sylvia Hoogana Bethany Lou Hopphan Ruth Jean Howes Ava Jean Humphrey Thelma Eva Junker Robert William Kamins

[‡]Fall—Received Degree December 15, 1944 [§]Winter—Received Degree March 17, 1945

TEACHERS' CERTIFICATES GRANTED (Continued)

Janet Frances Keasev Carolyn E. Kelly Gretchen Irene Kensler Cleta Agnes Kidwell MariLouise Knott Althea Kraker Olive Javne Kuykendall Grace Joan Leatherman Emma Jane Leipprandt Barbara Patricia Lipton Jo Ann London Margaret Elizabeth MacKichan Arlene Marie Marshall Margaret Louise Middlemiss Helen Louise Milham Doris Holland Miller Meryl Jean Mogensen Mary Louise Morley

[‡]Mary Margaret Murphy Genevieve Irene Nauman Sigwalda Eloise Nelson Florence Alice Orr Sarah Anne Peterson Florence Jean Philp Marjory Ann Rice Elizabeth Jean Rothney Rhoda Eileen Seymour Dorothy Jury Shaw Katherine Gail Smith Marjorie Nina Smith [‡]Grace Louise Soper William Rogers Stafford Frederick Eben Stillman Margaret Louise Strehl **\$Jean Swengel**

Grace Madelin Swensen Bethel Jane Taylor Mary Jean Thomas Mary Louise Tobey ‡Elsie Regina Tranes Helen Louise Trivisond Carol Walcott Troyer ‡Virginia Brett Vogt ‡Howard Egbert Walbridge Betty Jane Walkley Donna June Walraven Rosemary Ann Ward Ruth Mary Wheeler Marjorie Blanche Wood Ruth Irene Woodworth Kay Ann Young Marguerite Jean Zimmerman

STATE ELEMENTARY PROVISIONAL CERTIFICATES

Marie Lenore Angove ‡Phyllis Jane Arver Catherine Jean Chapman ‡Eugenia May Church \$Shirley Ann DeConick Marjorie June Egge Grace Elinor Ferguson Doreen G. Flott Catherine Elizabeth Knight Virginia Gayle Labbitt *Neva Olene Longnecker Mary Jean McKerring Marjorie Jean Maier Bertha Morgan Colleen Leone O'Connor Elizabeth Harriet Ridley Jeanne Eileen Ringle Dorothy Jane Schneider Geraldine Marie Smokovitz Margaret Louise Springer Betty Marian Thomann Rhea Jane Topliff Ila Irma Wood Mary-Jane Wood

SECONDARY PROVISIONAL VOCATIONAL EDUCATION CERTIFICATE

Marjorie Loraine Bailey Barbara Ann Bates ‡Amy Lucille Bennett Dorothy Jane Bogart Mary Jane Cookingham Mary Hart Cornell Joanne D'Arcy Marjorie Ruth Dershem §Jean DeVoe Anne Hazel Jane Floriano Helen Elizabeth Funk

Home Economics

Eleanor Bacon Gifford Marion Heussner Linda Sylvia Hoogana Bethany Lou Hopphan Ruth Jean Howes Janet Frances Keasey Sigwalda Eloise Nelson Florence Alice Orr Florence Jean Philp Elizabeth Jean Rothney Katherine Gail Smith [‡]Grace Louise Soper Margaret Louise Strehl [§]Jean Swengel Bethel Jane Taylor [‡]Virginia Brett Vogt Betty Jane Walkley Ruth Mary Wheeler Ruth Irene Woodworth Kay Ann Young

[‡]Fall—Received Degree December 15, 1944 [§]Winter—Received Degree March 17, 1945

SCHOLARSHIPS AND PRIZES

ALUMNI UNDERGRADUATE SCHOLARSHIPS

William Sidney Coleman III Jean White Daniels Rosethel Ruth Flaishans Eleanor Bacon Gifford

Francis Arthur Buckeridge

Alice Jane Greene Gordon Walter Hueschen Carolyn E. Kalmbach Margaret Ward Poole Elaine Emma Simon Norman James Sitar Jean Marie Standiford

BAND SCHOLARSHIPS

Shirley Anne Crisman

Jean Ellen Wahl

ANNA E, BAYHA AWARD

Eleanor Bacon Gifford

BOYS' AND GIRLS' CLUB SCHOLRSHIPS

Kathryn Beckwith Virginia Mae Depew Mildred Elaine Gaskill

Bettie Jo Pardun

LOUISE H. CAMPBELL AWARD

Margaret Ann Carris

CHI OMEGA FRATERNITY PRIZE Barbara Herrick-Sanderson Humphreys

ELVA CRAWFORD CLARK-CHI OMEGA ALUMNAE AWARD

Jean Marie Standiford

Madalyn Maude Warren

DANFORTH FOUNDATION SCHOLARSHIPS

Janet Frances Keasey

GUNSON SCHOLARSHIPS

영영계는 것같다. 그것은 14일은 모음은 것을 알려져졌다. 것을 모임 같이 그렇게

Jeannette Lucille Brown Jack E. Carrier Ethel W. Drummond

Betty Marjorie Johnson Bertha Morgan Sylvia Grey Surratt Edith June Parris

HOME ECONOMICS CLUB SCHOLARSHIP AWARDS

Marjorie Jean Graff

Janet Frances Keasey

ELLEN B. JUDSON SCHOLARSHIP AWARD

Eleanor Bacon Gifford

MARINTHA JUDSON SCHOLARSHIP AWARD

Carolyn E. Kalmbach

SCHOLARSHIPS AND PRIZES (Continued)

KELLOGG FOUNDATION SCHOLARSHIPS

Catherine Jean Chapman Shirley Ann DeConick Dorothy Jean Johnson Doreen Lydia Koebel Marjorie Jean Maier Colleen Leone O'Connor Mildred Lucile Pickett Elizabeth Harriet Ridley Jeanne Eileen Ringle Dorothy Jane Schneider Eileen Rhoda Seymour Elizabeth Jean Simpson Margaret Louise Springer Mary Louise Tobey Dorothy Lucille Underwood

MICHIGAN STATE COLLEGE SCHOLARSHIP AWARDS

Jeannette Lucille Brown

Norman James Sitar

MICHIGAN STATE VETERINARY MEDICAL ASSOCIATION PRIZE

Quintin Carl Metzig

MUSIC SCHOLARSHIPS Dahlia Pauline Kriehn

LA VERNE NOYES SCHOLARSHIP

Mary B. VanAllsburg

Norma Luella Garthe

Shirley Anne Crisman

ORCHESTRA SCHOLARSHIP Cleta Agnes Kidwell

Dolores Jean Klukoski

PHI KAPPA PHI FRESHMAN AWARD Blair Lawain Sweet

PHI KAPPA PHI SOPHOMORE AWARD

Jeannette Lucille Brown

Jeannette Lucille Brown

PROFESSOR L. C. PLANT SCHOLARSHIP AWARD

Mary Armstrong Thomas

THE SAYER PRIZE

Laura Jeanette Peterson

THE ARNOLD G. SCHEELE—BETA ALPHA SIGMA AWARD

Beth Irene Hollard

THE SHORT STORY AND POETRY PRIZE CONTEST

Helene Genevieve McDavid

SIGMA DELTA PI AWARD

Maragaret Katherine Roehm

SCHOLARSHIPS AND PRIZES (Continued)

TAU SIGMA PRIZE

Mary Armstrong Thomas

TOWER GUARD AWARD

Madalyn Maude Warren

VETERINARY ·PRIZE

Duane Fergus Ford

ZONTA CLUB AWARD

Florence Alice Orr

SENIOR MEMBERS OF HONORARY CAMPUS SOCIETIES

Robert Fox Barlow George Carl Borst Duane Fergus Ford Francis Dawson Gentry Gerard John Jansen

James Whitney Bibbins

Ann Adams Doman Beth Irene Hollard

James Whitney Bibbins Nicholas George Chilikos

James Whitney Bibbins

Ruth Orrel Cogger Mary Hart Cornell Ann Adams Doman Maxine Arlane Eyestone Grace Elinor Ferguson Eleanor Bacon Gifford Dorothy Mary Goralczyk ALPHA PSI

Elden Edward Kline Jack McClain Quintin Carl Metzig Carl Eugene Reeder Tom Franklin Reutner

ALPHA ZETA

BETA ALPHA SIGMA Jo Ann London

Marguerite E. Hutchins

William W. Shuttleworth

Glenn Howard Snoeyenbos

Ronald Taylor Williams

Robert Earl Zwickey

Bernard Stampfly Zeeb

BLUE KEY

Robert Louis Edgell

Gordon Walter Hueschen

GREEN HELMET

Robert Louis Edgell Nicholas George Chilikos Gordon Walter Hueschen

KAPPA DELTA PI

Bethany Lou HopphanDorothy Jury ShawJanet Frances KeaseyBetty Marian Thomann Margaret L. Middlemiss Mary Louise Morley Florence Alice Orr Jeanne Eileen Ringle Elizabeth Jean Rothney

Edward Francis Wallace

Mary Armstrong Thomas Donna June Walraven Ila Irma Wood Ruth Irene Woodworth

SENIOR MEMBERS OF HONORARY CAMPUS SOCIETIES (Continued)

Kathryn Jean Besemer Jane Elizabeth Cumming Clara Hills Dowling Marjorie Jean Graff

Eleanor Bacon Gifford Marjorie Jean Graff Bethany Lou Hopphan Elizabeth Sarah Jenks

Lois Elaine Banzet James Whitney Bibbins Margaret Louise Bradbury Nancy Mae Bradfield Jeannette Lucille Brown Dorothy Emily Bull William Sidney Coleman III Shirley Anne Crisman Jane Elizabeth Cumming Jean White Daniels Velma Etta Deeg Clara Hills Dowling Lilias Alma Edman

Jean Ann Granville

Lois Eileen Baird Mary Elizabeth Brown

Anita Mary Baker Mary Reineking Ekberg

Charles Ray Ahlstrom Robert Carl Bowen William Sidney Coleman III

Mary Armstrong Thomas Margaret Louise Bradbury Jeannette Lucille Brown Jeannette Edith Clay Jane Elizabeth Cumming Jean White Daniels

MORTAR BOARD

Janet Frances Keasey Doris Gertrude May Margaret L. Middlemiss Susan Evelyn Moore

OMICRON NU

Carolyn E. Kalmbach Janet Frances Keasey Mary Potter McFarland Emily Jane Noll

PHI KAPPA PHI

Anne Louise Eldridge Maxine Arlane Eyestone Hugh Charles Forsberg Alice Jane Greene Grant Milford Haist Rosemary Alice Howland Carolyn E. Kalmbach Webster Campbell McDonald, Jr. Mary Louise Mayer Quintin Carl Metzig Doris Holland Miller Susan Evelyn Moore

PI KAPPA DELTA

Robert William Kamins

PI MU EPSILON

Theresa Maria Chiaverini Jane Elizabeth Cumming

SIGMA DELTA PI

Alice Jeanette Knott Ruth Marie Peters

TAU BETA PI

Hugh Charles Forsberg Webster Campbell McDonald

TAU SIGMA

Clara Hills Dowling Maxine Arlane Eyestone Alice Jane Greene Rosemary Alice Howland Grant Milford Haist Richard Jodry Jean Oviatt Dorothy Jury Shaw Sheila Kathryn Symons Gertrude Aileen Wilson

Florence Alice Orr Martha Elizabeth Vargha Gertrude Aileen Wilson Ruth Irene Woodworth

Emily Jane Noll Joyce Wakefield Omeara Ruth Marie Peters Laura Jeanette Peterson Jeanne Eileen Ringle Frederick Eugene Satchell Norman James Sitar Mary Armstrong Thomas Mary Louise Tufveson Leah Jane Tuttle Virginia Catherine Ward Gertrude Aileen Wilson

Barbara Ann Fearnside Mary Armstrong Thomas

Margaret Katherine Roehm

William Earl Miller Frederick Eugene Satchell

Nellie Mae Lewis Doris Gertrude May Susan Evelyn Moore Ruth Marie Peters Norman James Sitar

SENIOR MEMBERS OF HONORARY CAMPUS SOCIETIES (Continued)

Kathryn Jean Besemer Jane Elizabeth Cumming Ann Louise Eldridge Maxine Arlane Eyestone Grace Elinor Ferguson

TOWER GUARD

Marjorie Jean Graff Corinne Mae Hindmarsh Lenore Isabel Huddleson Doris Gertrude May Susan Evelyn Moore Jean Oviatt Sheila Kathryn Symons Madalyn Maude Warren Gertrude Aileen Wilson

VARSITY CLUB

1

Nicholas Hashu William Melvin Herrick Frederick E. Stillman

Robert Carl Bowen James P. Grams

Constant Supported Strength Periods (Constant)

URING the past school year numerous evidences of good will toward Michigan State College have been shown in various ways. Perhaps the most concrete form of appreciation for the services rendered by M.S.C. has been through grants of money from individual citizens and private and public organizations. The scholarship awards appearing elsewhere in this publication and the following list of gifts show the scope of donations to Michigan State College during the past year.

From the Cooperative G.L.F. Mills Inc., Buffalo, New York, for aid to agri- cultural students	\$1,000
From Mrs. Phil Schaible, Arlington, Virginia, for Friends of the Library, 150 books originally belonging to Mrs. Schaible's father, John C. Moore	\$1,150
From Sharp and Dohme Company, Glen Olden, Pennsylvania, for research on antibiotic agents carried on in the Brucella Laboratory	\$6,000
From the Refrigeration Research Foundation, Chicago, Illinois, for research on the use of aerosols as applied to refrigerated warehouses	\$4,500
From the 151st District of Rotary International for travel and maintenance of a South American student selected by the college and the Rotary District	\$1,200
From the Borden Company, New York, N. Y., for annual scholarship award, to be known as the Borden Agricultural Scholarship Award in the School of Agriculture	\$1,500
From Parke Davis and Company, Detroit, Michigan, for the continuation of the graduate fellowship in effect for several years	\$935
From Matthew R. Kaplan, Lansing, Michigan, Production Campany, for pur- chasing books to be used in the reading room of the Union Memorial Building	\$650
From the Rockefeller Foundation, New York, N. Y., for certain studies in American and Canadian culture by three M.S.C. faculty members in the Department of English	\$16,000
From the Standard Oil Company of Indiana, Chicago, Illinois, for specialized courses in 4-H Club work	\$1,660
From the will of Eliza Hinman Beamer, the use of income from residue of the estate for the payment of scholarships to assist students at Michigan State College and Lansing High Schools.	
From the W. K. Kellogg Foundation, Battle Creek, Michigan, for the continu- ation of the rural education project	\$6,550
From Horwath and Horwath, Chicago, Illinois, for scholarship fund in the Department of Hotel Administration	\$200
From Matilda R. Wilson, Rochester, Michigan, for grants of money to needy students	\$2,500
From the will of Annie Graham, Grand Rapids, Michigan, an oil painting of Robert D. Graham, and a fund to be designated as the Robert D. Graham Scholarship in Agriculture	\$5,000
From the Borden Company, New York, N. Y., for an annual scholarship award to be known as the Borden Home Economics Scholarship award -	\$1,500
From the estate of LaVerne Noyes, Chicago, Illinois, as a contribution to the LaVerne Noyes Scholarship account	\$1,180
From the Midwest Agricultural Foundation, Omaha, Nebraska, for a research assistantship to carry on work in the breeding of comborer resistant corn	\$1,000
From the Dow Chemical Company, Midland, Michigan, for research with the Dow Chemical Company	\$250

\$250

From the W. K. Kellogg Company, Battle Creek, Michigan, for research on dog rations	\$2,500
From the American Potash Institute, Washington, D. C., an annual donation of \$600 for a three-year period to finance the study on nutrient require- ment of fruit plants	\$1,800
From the Tennessee Corporation, Atlanta, Georgia, a fellowship in Soil Science for research on the need for minor elements by crops on muck soil	\$1,000
From Swift and Company, Chicago, Illinois, for research on improved cream and milk for manufacturing purposes	\$15,000
From Dr. Grace Song Line, Howell, Michigan, for developing Asiatic courses	\$1,000
From Mr. and Mrs. Julius Fiedler, Lansing, Michigan, parents of Edwin Fiedler, a former student killed in action in China, September, 1944, for a suitable war memorial on the campus honoring M.S.C. men lost in World War II	\$20
From the James F. Lincoln Arc Welding Foundation, Cleveland, Ohio, for the purchase of books on arc welding to be known as the "James F. Lin- coln Arc Welding Library"	\$100
From the National Dairy Council, Chicago, Illinois, for research on the rela- tion of soil fertility to the welfare and production of dairy cattle and to the food value of their milk (one half of first year's grant)	\$6,875
From Onyx Oil and Chemical Company, Jersey City, New Jersey, for research on the application of crop quaternary ammonium compounds in the food industry. (First quarterly payment.)	\$600
From the Potash Institute, Washington, D. C., for continuing the study in determining the need of Michigan soils for boron in the production of	
From the Michigan Milk Producers Association for research on milk product- tion costs and dairy management practices	\$4 ,000 \$1,200
From the Minneapolis-Honeywell Regulator Company, Minneapolis, Minn- esota, for research on certain problems in connection with furnaces	\$2,500
From the American Cyanamid Company, New York, N. Y., for research on finely powdered cyanamid in orchards, vineyards, and small fruit plantations for the suppression of soil cover vegetation	\$3,000
From Mr. and Mrs. James G. Hays, East Lansing, Michigan, an additional sum of money to the James G. Hays III Memorial Fund	\$275.88
From the National Sanitation Foundation, Ann Arbor, Michigan, for research on restaurant sanitation with special reference to dish-washing tech- niques	\$8,500
From the estate of the late John W. Beaumont, Detroit, Michigan, a trust fund, the income from which is to be used for two scholarships to outstanding men students each year	\$25,000
From the Home Economics Alumni Association of Battle Creek College, for a student loan fund honoring Dr. John Harvey Kellogg	\$500
From the Detroit Garden Club, for the Nettie Clark Caron student loan fund	\$100
From the Tennessee Corporation, Atlanta, Georgia, for field and laboratory testing of copper fungicides	\$300
From the National Minerals and Chemical Corporation, for the continuation of research on the effects of fertilizers on the yield of certain garden crops	\$650
From the Pontiac Senior High School, Pontiac, Michigan, for establishing the "Pontiac Senior High School War Memorial Scholarship Fund" at Michi- gan State College	\$2,600
From the Michigan Milk Producers Association, for research on milk pro- duction costs and dairy management practices	\$4,000

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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, and Hara-kiri sword, the Gladys Olds Anderson Indian basket collection, and the fish exhibit.

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 1944-45. 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 of 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 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 greenhouses, will be open all day to visitors.

THE COLLGE 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 Bar, the Pavilion, and the Forestry Nursery.