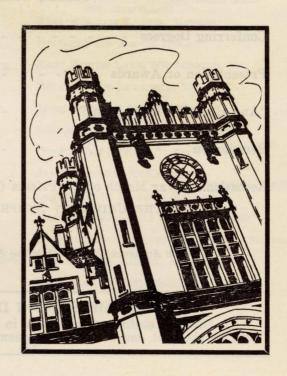
H Extettrup

Mubert E. Halltoup

# UNIVERSITY OF IDAHO Fifty-Seventh

Commencement

Memorial Gymnasium Monday, June 9, 1952



# Order of Exercises

Processional—Grand March (Aida) Verdi
THE UNIVERSITY SYMPHONY ORCHESTRA
CARL CLAUS, Conductor
The Audience Stands While the Academic Group Enters
Invocation REV. HAROLD T. MASTED, B.A., C. Th.
Our Savior's Lutheran Church, Moscow
Alleluia, from "Brazilian Psalm" Jean Berger
Ezekiel Saw the Wheel setting by William Dawson
THE VANDALEERS
GLEN R. LOCKERY, Conductor
Commencement Address "Has Science The Whole Answer?"  DR. C. CLEMENT FRENCH
President, The State College of Washington
Pullman, Washington
Conferring Degrees
Presentation of Awards
"And Here We Have Idaho"
Benediction REV. HAROLD T. MASTED
Recessional—War March of the Priests (Athalia) Mendelssohn
THE UNIVERSITY SYMPHONY ORCHESTRA

The Audience Stands While the Academic Group Retires

FIRST AID STATION IN GYMNASIUM

A first aid station with a nurse in attendance is located in Room 201 in the east end of the gymnasium.

### Bachelors Degrees

#### COLLEGE OF LETTERS AND SCIENCE

#### Bachelor of Arts

GENEVIEVE ARRINGTON ADAM, Moscow MARVIN RUDOLPH ALEXANDER, Sandpoint MARILYN JEAN ANDERSON, Moscow RICHARD J. T. ANDERSON, Boise JAMES DOUGAL BABIN, Wallace PRESTON GALE BAIR, Idaho Falls PATRICIA MARIE BAKER, Orofino DAVID OWEN BEADLES, Seattle, Wash. JOYCE ELINOR BECKER, Spokane, Wash. CHARLES WALTER BEHRE, Summit, N. J. RICHARD ELROY BELLAMY, Silverton LLEWELLYN ALBERT BRAINARD, Coeur d'Alene AVERY BROWN, Moscow ELIZABETH TILLESON BROWN, Moscow With High Honors RUTH LLOYD CHALFANT, Moscow JANE CLARK, Boise DAVID CHAMBERLAIN COULTER, Glenns Ferry ROGER MOWBRAY DAVIDSON, Moscow JAMES BAIRD DE LEVE. Moscow With High Honors SALLY JEAN ELISON, Boise EDWARD GREGORY ELLIOTT, Twin Falls ROBIN DENYS FAISANT, Nanuet, N. Y. JOHN D. FONBURG, JR., Dalhart, Texas WILLIAM HENRY FRAY, Lewiston ROBERT GUSTAV FULLMER, Richmond, Va. JoAnn Margaret Getty, Walla Walla, Wash. ROLAND BEVERLY GREENING, Moscow CHARLES RICHARD GRIFFIN, Boise

DONALD CHESTER GRIFFIN, Moscow

MORTON CHARLES GRINKER, Paterson, N. J. CLIFFORD EARL HAMMOND, Caldwell DONAL LOY HARDY, Parma ALFRED STANLEY HAYWARD, Lewiston WINIFRED LENORE HOKANSON, Troy ELLEN LOUISE HOLBROOK, Lewiston STANLEY JILLETT HOLDEN, Moscow JANET HOLMAN, Palo Alto, Calif. ELISABETH RIVIERE HUDSON, Moscow With High Honors BERTHIL CLARENCE JOHNSON, Mullan DONALD EUGENE JOHNSTON, Coeur d'Alene Myron Edward Johnston, Jr., Grangeville With High Honors EDITH LISA KADING, Boise KENNETH HOWARD KEEFER, Idaho Falls With High Honors KARL WILLIAM KLAGES, Moscow PHYLLIS DEAN KOOCH, McCall KENT EASTON LAKE, Mt. Lebanon, Pa. BRYAN ELDON LAWRENCE, Moscow JACQUELYN SUE LEE, Plummer With High Honors SHIRLEY RAE LONGETEIG, Craigmont With High Honors GERALD ORR McKee, Glenns Ferry JAMES DOUGLAS MCKEVITT, San Francisco, Calif. LEROY FRANK MAGDEN, Moscow MARGARET WINNIFRED MAGEE, Genesee BERNIECE LOYOTA CAMPBELL MARTIN, Moscow DONALD ROTH MICKEY, Moscow DORIS ANN MOORE, Idaho Falls RICHARD LEE MOORE, Meridian DONALD NANCE NEPEAN, Moscow

NAOMI JOAN NOKES, Boise With High Honors MARY LORAINE O'NEILL, Mountain Home

AGNES VIRGINIA ORAZEN, Mullan

HELEN LORETTA PAYNE, Rexburg

JOAN ELIZABETH PRICE, Twin Falls
With High Honors

DONALD EDWARD PRISBY, Beverly, Mass. With High Honors

MARGARET RUTH PRUETT, Seattle, Wash.

JANIS ARLENE RANKIN, Ashton With High Honors

STANLEY HOWARD RIGGERS, Craigmont

EDWARD JONES RILEY, JR., Guin, Ala.

THOMAS EMERY ROBINSON, JR., Lewiston

MARY ELLEN CHADBOURNE SANDAKER,
With High Honors Coeur d'Alene
MARIBEL MAE SCHUPFER, Juliaetta

NORA MARIE SODERBLOM, Pocatello

ROGER EMMET SPIKER, Moscow

DELBERT MELVIN STELLJES, Lewiston

LAURA ELIZABETH BURKE SUTTON, Moscow

BETTY JEANNE THOMPSON, Moscow With High Honors

DARIO LOUIS TOFFENETTI, JR., Kenilworth, Ill.

Andrew Fremont Tozier, Veradale, Wash. With High Honors

HARRY BROSE TURNER, Twin Falls

JAMES FRANCIS VARLEY, Boise

FANNIE CAROLINE WEBB WILLIAMS, Spirit Lake

RICHARD HUGH WILLIAMS, Spirit Lake

CHARLES ALBERT WINTERS, Pacific Grove, Calif.

CLYDE JESS WINTERS, Glenns Ferry

#### Bachelor of Science

HOWARD PHILLIP ADAM, Los Angeles, Calif.

GAYLORD MARVIN ANDROES, Emmett With High Honors ROBERT EDWARD BAIRD, Boise

WAYNE NELSON BORROWMAN, Idaho Falls

CONSTANCE LUCY TEED BRADY, Boise With High Honors VAN WILLIAM BRIGGS, Moscow

JAMES RAYMOND BROWN, Helena, Mont.

CHARLES ROBERT BUCHANAN,
New Wilmington, Pa.
SHIRLEY GRACE CRAIG, Coeur d'Alene

JOSEPH HERBERT DAL PIAN, Detroit, Mich.

RALPH ALGERNON DE MARR, Moscow With High Honors DONALD JAMES DIRKSE, Grand Haven, Mich.

A STATE OF THE STA

HOWARD LESLIE EDWARDS, Spokane, Wash.

BEVERLEY MAE EGGERTH, Couer d'Alene

RICHARD LON ELLER, Tacoma, Wash.

ROBERT BALDWIN FARMER, Nevada City, Calif.

DONALD HARRY FRITTS, Moscow

JANET MARGARET FULTON, Spokane, Wash. With High Honors

JERALD ROBERT HAEGELE, Caldwell

KIYOAKY HORI, Nyssa, Ore.

MICHIO KAKU, Weiser With High Honors

WILLIAM AUGUST KNOPP, Milwaukee, Wis.

STEPHEN KOZA, Tilley, Alberta, Canada

CLEON BURTON KUNZ, Victor

JOSEPH MILTON LAMARCHE, Moscow

KATHERINE EUGENIA LEMMON, Athol

CLIFFORD EDGAR LONEY, Columbus, N. D.

DAN RAYMOND LOTT, Hagerman

AUDREY STEPHENS LOWRIE, Moscow

EDITH VIVIAN SEYFERT MARKESON, Idaho Falls
With High Honors

DONALD EDWARD MASON, Absarokee, Mont.

MARLENE MONROE, Twin Falls With High Honors

MARTEL MORACHE, Emmett

BILL FRED MUSGROVE,

White Sulphur Springs, Mont.

GARY J. NEFZGER. Buhl

PATRICIA LOUISE WYRICK PAPPENHAGEN.

Orofino Lewis Franklin Petrinovich, Wallace

With High Honors
ROBERT EUGENE RINEHART, Boise

With High Honors
ROBERT OTTO ROLLER, Chicago, Ill.

SHIRLY JOHN Ross, Idaho Falls

ELMER PETER SABOLCHY, Trenton, N. J.

JOHN ANDREW SCHAPLOWSKY, Boise

ALLEN WESLEY SHARP, Payette With High Honors Dona Marie Slavin, Carmen

DONALD CHESTER SMITH, JR., Omaha, Neb.

PHILIP HENRY STERN, Anchorage, Alaska

IVAN LIAL STONE, Twin Falls

WILLIAM BOONE TRACY, Moscow With High Honors

WILLIAM HENRY VON ALVEN, Boise With High Honors

DON E. WOLCOTT, Royal Oak, Mich.

#### Bachelor of Science in Pre-Medical Studies

LLOYD DAMSEY, Moscow
With High Honors
FRED LOUIS DE FRANCESCO, Long Island, N. Y.

HAROLD PAAVO HENRIE, Lead, S. D.

EBEN LOWELL OWENS, Moscow THOMAS EARL SHULL, Moscow DAVID DAN ULMER, McCall

#### Bachelor of Science in Home Economics

MARTHA JANE ALLISON, Caldwell

BEVERLY JO BENSON, Opportunity, Wash.

LAURA ALICE BIRCH, Caldwell

NADINE LOUISE BUSWELL, Viola

BETTY LOU CARLSON, Hagerman

ELIZABETH GRACE FITCH, Potlatch

ELIZABETH ANN FITZGERALD, Moscow

ALICE LUELLA HENRY, Gooding

ALBERTA ARDEN JOHNSON, Bonners Ferry

PATSY ELOISE ALBERTSON KINNISON, Moscow

PHYLLIS ANN LARSON, Weippe

DELLA MARIE OLSON LINDSAY, Hood River, Ore.

MARALEE LOIS MCREYNOLDS, Spokane, Wash.

MABEL ELAINE COPE MAYER, Moscow

JEANNE NAGEL, Idaho Falls

HANNAH EDITHA WARREN ROWELL,
St. Louis, Mo.

LLEWELLA ANN SIFTON, Midvale

IRENE LOUISE HORNING SMITH, Moscow

MARGARET THERESA SULLIVAN, Rupert

JUNE MARIE SUTTON, Midvale

PHYLLIS HELEN VICKERY, Emmett

CAROLYN MAE WEBB, Reubens

NAIDA JOANNE WHYBARK, Deary

MARILYN LOUISE WILLIAMS, Moscow

#### Bachelor of Science in Pre-Nursing

RUTH LORAINE WHEATLEY BRYANT, Mullan
HELEN MARGARET CHURCH, Libby, Mont.
MARGARET ALBERTA CLARKE, Orofino

JEANETTE EVELYN MCKENNA, Gardena, Calif.

PHYLLIS LYNN PORTMAN, Moscow
With High Honors

DORRIS ANNE JENSEN RACELY,
Opportunity, Wash.

#### COLLEGE OF AGRICULTURE

#### Bachelor of Science in Agriculture

OWEN DARST AGENBROAD, Nampa

THOMAS ROBERT ASPITARTE, Donnelly

JAMES RONALD BAGGETT, Gooding With High Honors

KENNETH RAY BARKER, Sayre, Okla.

CHARLES FRANK BONAR, Sandpoint

LEE BLAINE BOYLE, Victor

DALE LEE BRECKENRIDGE, Tetonia

HARLAN LEROY BURRUS, JR., Moscow

DAVID WRIGHT CAMPBELL, New Meadows

LEO EDWARD CHOATE, Lenore

FRANK ADDISON COCHRANE, Fruitland

Douglas Jesse Cook, Moscow With High Honors John Raymond Cothern, Buhl

ELI DEMICK, Salmon

DALE BURTON DOUGLAS, Moscow

ARTHUR THOMSON DUNCAN, Grand View With High Honors

GENE DOUGLAS EASTON, Paul

FRANKY ECHEVARRIA, Blackfoot

DALE OSCAR EVERSON, Buhl With High Honors

NORMAN DEAN FITZSIMMONS, Cottonwood

FLOYD CLINTON GEPHART, Moscow

RICHARD FOX GIBBS, Burley

CARL FREDRICK HAMILTON, Mountain Home

LEE WALTER HAMILTON, JR., Mountain Home

CLARKE ALFRED HAMON, Caldwell

LEONARD EMMETT HARTWIG, Lewiston

WENDELL EVERETT HERRETT, Kellogg

MARVIN BENJAMIN HETRICK, Homedale With High Honors

VERNON CLESS HINCKLEY, Preston

JOHN WENDELL HOLMES, Boise

HYDE SPENCER JACOBS, Declo With High Honors MARVIN ALBERT JAGELS, Buhl

ARTHUR DALE JENKINS, Lewiston

NORMAN CARROL JONES, Oakesdale, Wash.
(Degree awarded posthumously)
ARLIN DALLEY KNIGHT, Tetonia

MEADE WESLEY KOHL, Salmon

JOHN A. LONG, Moscow

MARTIN HUMFREDO MACEDO-RUIZ, Lima, Peru

MARK WAYNE MARTIN, Filer
With High Honors

CAROL FRANCIS MOENS, Bonners Ferry

LELAND OWEN OBERMEYER, Emmett

ROBERT STUART PARISH, Twin Falls

ROBERT DELMAN PAULUS, Idaho Falls

GEORGE LAWRENCE PETERSON, Post Falls

JACK MELVIN PFEIFFER, Challis

JOHN RELK, Nampa With High Honors

CHARLES LOWELL RENBERG, Pocatello

ORVILLE HERMAN ROBERTS, Donnelly

WILLIAM ROBERT ROSS, Boise

FLOYD C. ROWBURY, Shelley

THOMAS EDWARD ROWLAND, Pocatello

GARY OWEN SESSIONS, Idaho Falls
With High Honors

WAYMAN FRANK SINDEN, Weiser

RICHARD THEODORE STRAW, Stites

BRUCE STUCKI, Paris

PAUL LESLIE SULLIVAN, Moscow

CHESTER TAKESHI TAKATORI, Parma
ROBERT STANTON TAYLOR, Moscow
WALLACE REED TAYLOR, Wendell
DONALD DEAN TRUPP, St. Anthony

John Dudley White, Shoshone

Bruce Glenn Wickward, Moscow

Donald Sloan Williams, Boise

Charles Franklin Williamson, Moscow

#### COLLEGE OF ENGINEERING

#### Bachelor of Science in Civil Engineering

PETER ADRIAN BREYSSE, Jersey City, N. J.
DENNIS DALE BRYAN, Ontario, Ore.
RICHARD FRANCIS CLEMENTS, JR., Nampa
ALAN FREEMAN HUGGINS, Boise
JAMES CARROLL MARTIN, Caldwell
EARNEST LEE MATHENEY, Eden
EDWARD ANDREW MOE, Wallace

Theo Thomas Nowak, Los Angeles, Calif.

Elmer Vernon Peterson, Payette

Sidney John Scribner, St. Maries

Vito Joseph Tagliareni, Jersey City, N. J.

Miles Richard Walbrecht, Leslie

Arlen Gregory Webb, Weiser
With High Honors

Glenn Francis Williams, Grass Valley, Calif.

#### Bachelor of Science in Electrical Engineering

WAYNE BOWEN BUSH, Malad City
JOSEPH HENRY CANNON, Baker
MEREDITH SHUTTLEWORTH GLENN, Moscow
JAMES LEE HENRY, Gooding
With High Honors
DONALD MELVIN JENSEN, Coeur d'Alene
DONALD FRANCIS MILLER, Weiser
ARTHUR H. NIELSON, JR., Pocatello

NEIL EDWIN PETERSON, Bonners Ferry

EDWARD WRIGHT PURDY, Fairfield, Wash.

BYON RALPH SHUBERT, Culdesac

OSCAR ADOLPH STUBBERUD, JR., Ponderay

DUANE HERBERT TAYLOR, Oakley

FRANK JOSEPH THOMAS, Pocatello
With High Honors

RAYMOND LEROY WEHOLT, Lewiston

#### Bachelor of Science in Mechanical Engineering

John Marcellus Bieber, Nevada City, Calif.
Charles Edward DeRose, Martinez, Calif.
Robert Ludwig Drexler, Twin Falls
With High Honors
Merlin Fredrick Francis, Jr., Boise
Louis Harry Harame, Pocatello
John Albert Keller, Pleasant, N. J.
George Leighton Kinsolving, St. Maries

THEODORE PAUL KREIN, American Falls

JACK ARTHUR MCENTIRE, Idaho Falls

JOFFRE POINCARE MYERS, Pocatello
With High Honors

GARNETT RUSSELL PORT, Oakley

HAROLD JAMES SCHUTT, Idaho Falls

DONALD WESLEY WINSTON, Moscow

WALTER RAY YOUNGSTROM, Moscow

#### Bachelor of Science in Chemical Engineering

George Jay Figge, Caldwell

Louis Todd Frohman, Bronxville, N. Y.

Jack Duane Haler, St. Maries

DUANE REX POLLOCK, Page

HAROLD LAVERNE SUCHAN, Buhl
With High Honors

DARYL EMIL WITTENBERGER, Nampa

#### Bachelor of Science in Agricultural Engineering

YOSHIMI HOSODA, Emmett

ERNEST GALE KRAUSE, Copeland

DORRELL COLE LARSEN, Preston

MARTIN JOSEPH OURADA, Boise

WAYNE LEE ROBISON, Rathdrum
WENDELL AMES STYNER, Paul
LAMAR WILLIAMS, Moscow

#### COLLEGE OF LAW

#### Bachelor of Laws

Golden Robert Bennett, Grants Pass, Ore.

Claudio Juaquin Bermensolo,
Mountain Home
Leonard Herman Bielenberg, Genesee
Charles Latta Chalfant, Boise
Wayne LaMar Loveless, Burley
Robert Bruce Lyons, Spokane, Wash.
Wayne Clinton MacGregor, Jr., Lewiston
Kathryn Ann Cecilia Mautz, Wallace
Robert Dodds Montgomery, Mountain Home
Jesse Dean Mosher, Lewiston
James Otis Neal, Ephrata, Wash.
Julius Grant Peterson, Wendell
Jeanne Sibyl Griggs Pollett, Caldwell
With High Honors

Francis Jesper Rasmussen, Moscow
Reginald Ray Reeves, Moscow
Charles Calvin Richardson, Jr., Moscow
Wilber Lee Rowberry, Payette
William Harry Simmons, Seattle, Wash.
Thomas Logan Smith, Boise
Jay H. Stout, Burley
John Arlin Stover, Weiser
Robert Charles Strom, Kellogg
Arthur Robert Sutton, Moscow
Ina Mae Wheeler, Bonners Ferry
Ivan David Woods, Grangeville

#### SCHOOL OF MINES

#### Bachelor of Science in Mining Engineering

Adrian Edysel Albrethsen, Carey
Thomas Pherry Fife, Moscow
Robert Burton Ott Hill, Moscow
Elmer Alton Kassens, Sandpoint

CHARLES RICHARD MORTON, Salmon ALEX ERIC NIELSON, Moscow JOSEPH NEWTON RUMBLE, Moscow

#### Bachelor of Science in Metallurgical Engineering

DAVID RAMON APODACA, Moscow

EDUARDO A. CRUZ A., Colombia, S. America

GLEN EUGENE HANSON, Idaho Falls

JOSEPH NEWTON RUMBLE, Moscow

FLOYD WILLIAM SPRAKTES, Mackay

With High Honors
ROBERT BENJAMIN WORTHINGTON, Moscow

#### Bachelor of Science in Geological Engineering

WILLIAM P. BARNES, Arco

ALVAN BERNARD BRUNELLE, Wallace

LEES JOSLYN BURROWS, JR., Spokane, Wash.

DONALD CHARLES LONG, Moscow

#### SCHOOL OF FORESTRY

#### Bachelor of Science in Forestry

JOSEPH VINCENT BASILE, Bayonne, N. J.

With High Honors
BOYCE BALDWIN COFFEY, Moscow

WARREN FRANCIS CRABB, Chicago, Ill.

FREDRICK PAUL DEROSE, Martinez, Calif.

DAVID GENE FELLIN, Wallace

KENNETH ALLEN FOUCAR, Cody, Wyo.

JOSEPH GABRIEL HAUSSMANN, Old Bridge, N. J.

ALEXANDER HEITMANN, JR., Moscow

KENNETH EDWARD HERMAN, Omaha, Neb.

HAROLD CARLETON HUNTER, JR.,

Manchester, Calif.

THEODORE ROBERT INGERSOLL, Moscow

BEN ANDERSON JAYNE, Moscow

ROBERT ARTHUR JOHNSON, Superior, Wis.

KENNETH RICHARD KNOERR, Milwaukee, Wis. With High Honors

WILLIAM GORDON LEAVELL, Gooding

ROBERT EDWARD LIEURANCE, Pocatello

RUSSELL DUANE LLOYD, Pocatello With High Honors

JACK GORDON LORTS, Clovis, N. M.

CARL PATTON McCrillis, Belden, Calif.

JACK WILLIAM McFrederick, Salmon

WILLIAM EDWARD NELSON, Sandpoint

ROY STANLEY PEAIRS, Kellogg

GEORGE JACKSON RACELY, Valentine, Neb.

WILLIAM ALEXANDER SACHECK,

Southington, Conn.

DEWEY DEAN SELLE, Sandpoint

HERBERT AUGUST SCHROEDER, Cleveland, O.

JACK WILLIAM SHERO, Castle Rock, Wash.

RICHARD PETER SHERO, Longview, Wash.

JOHN DENNIS SULLIVAN, Milwaukee, Wis.

JOSEPH JAMES THACKABERRY, Moscow

ROBERT LUZERNE TIDD, Albuquerque, N. M.

ROBERT THOMAS VAN KLEECK, Moscow

#### SCHOOL OF EDUCATION

#### Bachelor of Science in Education

MAXINE ELOISE ABBOTT, Spokane, Wash.

ORSON EUGENE ANDERSON, Spencer

RAOUL RAEFIELD ASHBY, Moscow

RITA NORIENE BAHM, Challis

TRUMAN ARVIS BAILY, Hansen

CHARLES HENRY BATTLES, Weippe

HAZEL BERNIETA BELL, Hagerman AGNES ELIZABETH HAWLEY, Boise LOWRY MILTON BENNETT, Moscow RAYMOND JULIAN HEGG, Potlatch WILLIAM GUS BERG, Burley LEONARD ROBERT HEIKKILA, Cataldo PATRICIA JEAN BERRY, Craigmont CLARA PECK HEWETT, Bonners Ferry PHEBE FLORENCE POWELL BIGGERS, Murtaugh Myron James Hodgson, St. Maries Jose Roberto Bou, Corozal, Puerto Rico ROBERT ALLEN HOOPER, Midvale CLAYTON WILLIAM BOYD, Filer JOANNE HOPKINS, Boise TRUMAN HARRISON BOYD, JR., Wendell IRIS M. ROWE HUMPHREY, Moscow CLIFTON CARROLL BREWER, Coronado, Calif. FRANK WALLACE HUTCHISON, Salmon MELVIN OLLIE BROOKS, Payette Rose Marie Hyatt, Lewiston EMETT SAMUEL OLE BROWN, Moscow WESLEY HANS JACOBSEN, Nampa MELVIN EDWARD BROWN, Caldwell Dolores Alta Beadles Jaquish, Moscow SAMUEL LEROY JENKINS, Denver, Colo. DAVID MORSE BULL, Moscow With High Honors ROBERT DALE BUNTING, Grangeville HAZEL EMILY JOHNSON, Bremerton, Wash. ELLEN JEAN BUCHHOLZ CAMPBELL, WILBURN DAVID JOHNSON, Payette New Meadows HARRY ADRIAN CAMPBELL, Moscow ELEANOR EARL JUSTICE, Hagerman NORMA ISABEL CARSON, Ontario, Ore. ELWOOD LAVERNE KENWORTHY, Lewiston JOAN COBLE, Bonners Ferry With High Honors BARBARA DELORIS KNIGHT, Gooding GORDON WILLIAM CORDES, Bonners Ferry ELSIE MARTHA KREY, Orinda, Calif. CLAUDE LAWRENCE CORTNER, JR., Moscow WINIFRED NORNA DAVIDSON LANGE, Moscow With High Honors RUTH ANNA CROWLEY, Burlington, Vt. KENNETH HAROLD LARSEN, Wallace FREDERICK RAYMOND CULLY, Coeur d'Alene RICHARD WALLACE LEDUC, Moscow With High Honors HELEN JEAN DANIELS, Malad TEDDIE LEE LINDLEY, Lewiston STUART DOLLINGER, South Gate, Calif. BARBARA ANN LIVINGSTON, Buhl ROBERT EARL DONAHUE, Moscow KENNETH MELVIN LOUDERMILK, New Plymouth With High Honors MARGARET ELLEN WILLIAMSON McIntosh. BETTY LORRAINE DRAPER, Council Moscow LOIS LEE MESSERLY DRIPS, Moscow ROY OWEN McMurtrey, Vay MARILYN JEAN EVANS, Coeur d'Alene JOHN FOSTER MACK, Spokane, Wash. ROBERT JOHN FAY, Moscow CAROL JOAN SHAFFER MAGDEN, Spokane, Wash. JAMES ERLEN FLANAGAN, Moscow DAVID RULON MARTINDALE, JR., Oakley MARCENE SUE FOREMAN, Pocatello JANE LENORE MATTHEWS, Spokane, Wash. ALTA MEACHAM FOSTER, Sandpoint WILSON EDWARD MERRILL, Moscow With High Honors JEANNETTE MAY GEORGE, Coeur d'Alene SIDNEY WALTON MILLER, Clarkston, Wash. YVONNE HELENE GEORGE, Kellogg JAMES LAWRENCE MONROE, Twin Falls

Skykomish, Wash.

PRECIOUS MARY NEAL MORTON, Carmen

With High Honors

VERA JONES RANKIN MURRAY, Hay, Wash.

MARY JO ANN NELSON GRIDER,

Donna Jean Griffith, Kellogg

MARTHA SUE NEAL, Ephrata, Wash.

RICHARD WHITNEY NEWTON,

San Fernando, Calif.

GENEVIEVE RUTH PUCKETT NICHOLSON,

Twin Falls

MARY ALICE NORRIS, Caldwell

DAVID DONALD NYE, Weiser

JOAN ELLEN OFFICER, Boise

OLLIE MARIE PACKENHAM, Moscow

JAMES CARTER PASSMORE, Moscow

RICHARD DOWMAN PETERSON, Idaho Falls

GERALDINE ELNA POPHAM, Moscow With High Honors JOAN HARRIET RAYMER, Boise

EDNA RAE REID, Boise

Joy Anna Rossmann, Sandpoint

RAE LOUISE SALISBURY, Twin Falls
With High Honors

LAWRENCE STEPHEN SANDMEYER, Boise

LLOYD DANIEL SCHILLER, Emmett

EDITH VIRGINIA SMITH, Shoshone With High Honors

MARLIN KENT SMITH, Midvale

JAMES GRANT SNIDER, Moscow

KATHLEEN RAE STEVENS, Nordman

BARBRA JEAN STEWART, Fairfield

ESTHER ISABEL SWOPE, Star

IRENE ESTHER THOMAS, Yakima, Wash.

EUGENE JOSEPH THOMETZ, Moscow

BARBARA ANN THURSTON, Boise

DOLORES NADINE TISDALL, Moscow With High Honors

MERRILL LAVERE TRIPP, Eureka, Mont.

MIRIAM ROSE DOWNING TROEH, Grangeville

ESTHER EVANGELINE UHLMAN, Aberdeen, Wash.

GLENDA JORGENSON VAAGEN, Moscow With High Honors

RICHARD ALLEN WARTENA, Moscow

JOHN SMITHAM WEGHER, Durango, Colo.

CHARLES GRAY WEINMANN, Lewiston

JAMES NICHOLAS WERRY, Hailey

DELL VAN WHETSLER, Moscow

ELEANOR LOUISE WILSON, Weiser

#### Bachelor of Science in Music Education

SISTER MARY GREGORY CAREY, Cottonwood

AURORA CECILLE SPADEA CURRAN, Moscow

PATRICIA ANN LEE DUNCAN, Grangeville

JOYCE RUTH FISHER, Twin Falls

JOAN LEA KING, Kamiah

DAISY LORRAINE GRAHAM LIND, Moscow With High Honors

MARGARET ANN MEHL, Weiser

JOANNE CATHERINE PETERS, Spokane, Wash.

George Argis Poulos, Cascade

PATRICIA FAYE RAMBO, Midvale

KENNETH LEE ROBINSON, Sandpoint

LAVERA PEARL SWOPE, Boise

#### Bachelor of Science in Business Education

RUTH BILLINGS, Newport, Wash.

Joe Howard Burns, Mountain Home

PAULINA JUNE CARR, Twin Falls

HELEN JEAN DRAGSETH, Kamiah

LAURA LEE HOPKINS, Culdesac

DONNA JOSEPHINE WALENTA, Moscow

#### SCHOOL OF BUSINESS ADMINISTRATION

#### Bachelor of Science in Business

DON ALBERT AMOS, Buhl

DAN EVANS ANDERSON, Malad City

ALAN FRANCIS ATWOOD, Colfax, Wash.

GARY WILLIAMS BASSETT, Lago With High Honors

ROBERT WILLIAM BECKWITH, JR., Boise

LOYD SCHIRMER BELL, Meridian

DEAN HOWARD BLAIR, Buhl

CHARLES ANGELO BOTTINELLI, JR., Kellogg

BRYAN WORTH BRUNZELL, JR., Murphy

ELMO DWIGHT CALL, Moscow

DARRELL ALBERT CALLIHAN, Kellogg

EARL ROSSEL CAMPBELL, Moscow

ALLAN NEWNAN CARSON, Moscow

JOSEPH HAROLD CARSON, Silverton

HENRY BOYD CAUDILL, Jr., Coeur d'Alene

JEAN LOUISE THOMSON CHAMBERLAIN, With High Honors Spokan

Spokane, Wash. DALE MARVIN CHANEY, Kellogg

GLEN ELWOOD CHRISTIAN, Talent, Ore.

HARRY DOUGLAS CHURCHILL, Moscow

MICKEY TYRRELL CLEMENTS, Winchester

IMOGENE CROWELL, Pocatello

KENNETH PARK DE MENT, Twin Falls

GERALD E. DENNING, Twin Falls

PAUL ROBERT DOANE, Boise

CLAYTON STEPHEN DOUGLAS, Boise

JAMES KENNICOTT DUNHAM, Hagerman

LLOYD ALBERT DUNN, Moscow

JACK BRUCE ELLIOTT, Meridian

STANLEY DONALD ELLSWORTH, Twin Falls

WILLIAM SAGE EMERSON, Genesee

EDWIN ARTHUR ENGERT, Bonners Ferry

DONALD STEPHEN EVANS, Malad City

JOHN CORSON FOX, Hailey

THOMAS EMIL GIBBS, Bothell, Wash.

ALFRED JUNIOR GILBERT, Fuquay, N. C.

VIRGIL MAX GLAVES, Ontario, Ore.

TOM HOMER GLENNY, Lewiston

CAROLYN RUTH GOODWIN, Sweet

MAURICE GUERRY, JR., Moscow

THOMAS PATRICK GUILFOY, Moscow

ROBERT HANSON, Moscow

FRED JAMES HILL, Moscow With High Honors

REX ALBERT HILL, Oakridge, Ore.

VERDEN LEE HOCKETT, JR., Bonners Ferry

JAMES DEAN HOLYOAK, Burley With High Honors

MARION WILLIAM HOMAN, Payette

JAMES VERNON HYLAND, Porthill

JOHN EARL KOSTER, Idaho Falls

HEBER GRANT LAU, Soda Springs

EDWARD PLATO LEAVITT, Moscow

WAYNE EDWARD LEWIS, St. Maries

BETH MARIE LILLARD, Lewiston

WALTER KNAUS LONG, JR., Eagle

PHILIP CARL LOWDER, Rupert

FLOYD LAUREN LUCE, Boise

JOHN DEWAYNE LYNAM, Greybull, Wyo.

BENJAMIN STEWART McCormack, Lewiston

ALLEN RAY McGraw, Moscow

RICHARD THOMAS MCKEVITT, Spokane, Wash.

TERRENCE DANIEL McMullen, Boise

JAMES HAROLD McNally, Bonners Ferry

ERNEST EUGENE McNee, Shoshone

JOHN FREDRICK MILLER, Caldwell

JAMES AKIN MORRISON, JR., Boise

BILLY PAUL MULLINS, Memphis, Tenn.

ROBERT JAMES NELSON, Sandpoint

DONALD HAROLD PERRY, Moscow MARSHALL J. PETTYGROVE, Twin Falls ROBERT DEWEY PHILLIPS. Priest River RODNEY ALLEN POLLARD, Pocatello FRANCIS CHAPMAN PRATT, Boise RICHARD WILLIAM REED, Moscow LONNY LEE RENFROW. Wendell GENE VERN REYNOLDS. Pocatello GARETH EUGENE ROUSE, Moscow JOSEPH SAMUEL SAVAGE, Kimberly Jo Ann Teresa Schlegel, Pocatello JOHN DUNCAN SCULL, San Diego, Calif. WILLIAM DEAN SHAVER, Moscow THOMAS LOGAN SMITH. Boise NELS LEROY SOLBERG, Kamiah DEAN DICKSON THORNTON, Centralia, Wash.

NEIL ROBERT THORNTON, Centralia, Wash.

ROBERT E. TOLMIE, Parma

PETER THOMAS VAJDA,
Great Neck, Long Island, N. Y.

FLOYD EUGENE WANAMAKER, Wallace

CHARLES THEODORE WELLMAN, Kellogg

THOMAS LEE WHARTON, Anchorage, Alaska

EARL WAYNE WHEELER, American Falls

FORREST WILLIAM WHITE, Lewiston

JOHN COOPER WHITE, Cloversville, N. Y.

ROBERT BOTHWELL WHITE, Lewiston

FREDERICK LOUIS WHITSELL, Emmett

WILMER RILEY WILKERSON, JR., Nampa

FREDERICK ALLEN WILLETT, Lewiston

DEAN R. WORLEY, Coeur d'Alene
With High Honors

BOB LEE ZIMMERMAN, Nampa

### Advanced Degrees

#### Master of Arts

ALLEN RAY BARNES, B.A., Moscow

Major in Spanish. Thesis: "Las Tendencias Sociales de las Novelas de Mariano Azuela, Novelista de la Revolucion Mexicana de 1910"

EMMA JO LONG FOSTER B.A., Moscow
Major in English. Thesis: "The Unheroic Heroes of Elmer Rice"

FRED WILLIAM HNATOV, B.A., Long Island City, New York
Major in English. Thesis: "Wilbur Daniel Steele: The Influence of Environment on Character"

JESSE DECKER RHODES, B.S.(Ed.), Coeur d'Alene

Major in American History. Thesis: "The Transition of the University of Idaho From a PreUniversity to a University Organization: A Preliminary Survey of the
First Quarter Century, 1889 - 1913"

ROBERT PAUL RIGTRUP, B.A., Moscow

Major in Political Science. Thesis: "United States Policy on International Control of Atomic Energy to December 31, 1946"

Mona Maxine Myers Rosenau, B.A., Genesee
Major in Music. Thesis: "An Evaluation and Criteria for a Program of Music in Idaho High Schools"

#### Master of Science

HOWARD PHILLIP ADAM, B.S., Los Angeles, California Major in Physics. Thesis: "An X-ray Absorption Vacuum Spectrograph"

ROBERT SHELBY BENSON, B.S., Moscow

Major in Psychology. Thesis: "An Experimental Investigation of Resistance to Extinction Following Partial Reinforcement"

JOHN MANFORD BOOTH, B.S., Boise

Major in Psychology. Thesis: "An Analysis of Scores made by Entering Freshmen at the University of Idaho on the Occupational Interest Inventory"

WALTER JAMES BURNS, JR., B.S., Coeur d'Alene
Major in Zoology. Thesis: "Effects of Preservatives on the Fur Color of Mammal Specimens"

PAUL JAMES DAILY, B.S. (Ed.), Moscow
Major in Physics. Thesis: "An Apparatus for Continuous Indication of Oxygen"

DONALD MARTIN DE VRIES, B.A., Moscow

Major in Physical Chemistry. Thesis: "The Kinetics of the Oxidation of Oxalate
Ion with Ceric Ion"

RICHARD EVERT EWING, B.S. in Science, Richland, Washington Major in Chemistry. Thesis: "The Behavior of Tracer Concentrations of the Alkaline Earth Elements"

VERL GRADY GARRARD, B.S. (Chem.E.), Burley

Major in Chemistry. Thesis: "The Kinetics of the Oxidation of Benzaldehyde by
Peroxydisulfate with Silver Nitrate as a Catalyst"

EDWIN ALVIN GRIMM, B.S., Lewiston Major in Physical Chemistry. Thesis: "Some Properties of Electrolytes in Non-Aqueous Solvents"

JAMES CHARLES HAMPTON, B.S., Moscow
Major in Zoology. Thesis: "A Study of the Hepatic Cells of Mice Fed on
A Diet Containing an Excess of D1-methionine"

CHRISTIAN ELLSWORTH MICHELSON, JR., B.S. (For.), Moscow Major in Physics. Thesis: "Some Quantitative Aspects of Autoradiography"

ELWIN BURTON WEBB OVIST, B.A., Weiser

Major in Organic Chemistry. Thesis: "The Base Catalysed Condensation of Various Aliphatic Aldehydes with Methyl Isopropyl Ketone"

EARL ROY PHARRIS, B.S., Hazelton

Major in Animal Husbandry. Thesis: "A Study of the Effects of Aureomycin and Terramycin on the Growth Rate of Suckling Pigs"

HAL GENE PICKETT, B.S. (Pre-Med.), Oakley

Major in Zoology. Thesis: "Conduction Pathways in the Ventral Nerve Cord of Lumbricus Terrestris"

THOMAS JAMES SUMMERSON, B.S., Spokane, Washington
Major in Chemistry. Thesis: "Polarographic Measurements in Mixed and Non-Aqueous Solvents"

#### Master of Science in Home Economics

FLORENCE HOEHMEN STRANAHAN, B.S. (H.Ec.), Coeur d'Alene Major in Home Economics. Thesis: "A Suggested Home Economics Program for North Idaho Junior College at Coeur d'Alene, Idaho"

#### Master of Science in Agriculture

DAVID CALVIN CHURCH, B.S. in Agr., Garnett, Kansas
Major in Animal Husbandry. Thesis: "Concentrate to Hay Ratios for Steers"

CLYDE BELDON MARKESON, B.A., Idaho Falls

Major in Agricultural Economics. Thesis: "A Comparison of Efficiency and Costs
of Major Hay Harvesting Methods in the Upper Snake River Valley of Idaho"

HOWARD LEROY MORTON, B.S.(Ag.), Moscow

Major in Agronomy. Thesis: "A Study of Factors Involved in the Control of
Halogeton glomeratus and its Toxicological Properties"

RICHARD EARL OHMS, B.S.(Ag.), Moscow

Major in Plant Pathology. Thesis: "Investigation of Potato Leaf Roll in Idaho"

FRANK HIROSHI TAKATORI, B.S. (Ag.), Parma
Major in Horticulture. Thesis: "The Effects of Defoliation on the Russet Burbank Potatoes"

FREDERICK ROY TROEH, B.S. (Ag.), Grangeville

Major in Agronomy (Soils). Thesis: "Nitrogen Mobility in Three North Idaho Soils
as Influenced by Management Practices"

#### Master of Science in Electrical Engineering

WILLIAM ROBERT PARISH, B.S. (E.E.), Moscow

Major in Electrical Engineering. Thesis: "Very High Frequency Radio Wave Propagation in Mountainous Terrain"

THOMAS McDonald Riley, B.S. (E.E.), Santa Clara, California

Major in Electrical Engineering. Thesis: "Electro-Mechanical Oscillations in
Synchronous Machines"

#### Master of Science in Chemical Engineering

WALLACE ANCIL COMBELLICK, B.S. in Chem.E., Gettysburg, South Dakota Major in Chemical Engineering. Thesis: "Separation of the Rare Earths by Ion Exchange: A Study of the Separation Factors for Various Ion Exchange Resins"

#### Master of Science in Metallurgical Engineering

SAMUEL DEWITT ELROD, B.S. (Met.E.), Clark, South Dakota Major in Metallurgical Engineering. Thesis: "A Study of Sieve Motion"

ROBERT HENRY SCANLON, B.S. (Met.E.), Moscow

Major in Metallurgical Engineering. Thesis: "Size Distribution of Variously
Crushed Products"

#### Master of Science in Forestry

ARLAND DUANE HOFSTRAND, B.S. (For.), Snohomish, Washington

Major in Wood Utilization. Thesis: "Shear Strength of Glue Lines of Western
Larch as Affected by the Angle of the Growth Rings"

FREDERIC DUANE JOHNSON, B.S., Moscow

Major in Forest Management. Thesis: "A Histological Study of
Trunk Lesions in Pole Blight of Western White Pine"

ROBERT WILLIAM LODGE, B.S.A., Swift Current, Sask., Canada

Major in Range Management. Thesis: "Effects of Grazing on the Soils and Forage
of Mixed Prairie in Southwestern Saskatchewan"

WILLIAM LEYLAND PRINGLE, B.S.A., Kamloops, B.C., Canada Major in Range Management. Thesis: "The Ecology and Control of St. Johnswort in Idaho"

PAUL EDWARD STEEL, B.S., Moscow

Major in Wildlife Management. Thesis: "Factors Affecting Waterfowl
Production at Gray's Lake, Idaho"

George Zappettini, B.S. (Ag.), Moscow

Major in Range Management. Thesis: "A Study of the Ecology and Control
of Halogeton glomeratus in Idaho"

#### Master of Science in Education

LAURA DALE BARTELL, B.S., Moscow
Major in Education. Minor in Guidance. Comprehensive Examination.

GERALD LESTER BECKER, B.S. (Ed.), Coeur d'Alene
Major in Education. Minor in Guidance. Comprehensive Examination.

FAWNTINE JOHNSON BLACK, A.B., Scottsbluff, Nebraska Major in Education. Minor in English. Comprehensive Examination.

GEORGE CADMAN BLANKLEY, B.A., Boise
Major in Education. Minor in Physical Education. Comprehensive Examination.

ALDRICH EARNEST BOWLER, B.S. (Ed.), Bliss
Major in Education. Professional Paper: "Teaching with Clay: A Handbook for Idaho Schools"

RAY BROADHEAD, B.A., M.A., Payette

Major in Education. Minor in Administration. Comprehensive Examination.

WALTER NIC BROMENSCHENKEL, B. A., Rupert
Major in Education. Minor in Administration. Comprehensive Examination.

MARJORY BROOKS, B.S., Clarksdale, Mississippi
Major in Education Minor in Guidance. Comprehensive Examination.

ANTON ALBERT BRYANT, B.A., in Educ., Mullan

Major in Education. Minor in Administration. Comprehensive Examination.

JOHN WILLIAM CARY, B.S. (Ed.), Moscow

Major in Education. Minor in Administration. Comprehensive Examination.

MICHAEL LEIBER CASSETTO, Ph.B., Bonners Ferry
Major in Education. Minor in Administration. Comprehensive Examination.

DOROTHY ELIZABETH CRUNK, B.S. (Ed.), Priest River Major in Education. Minor in English. Comprehensive Examination.

Francis Andrew Curran, A.B., Ferdinand
Major in Education. Minor in Social Science. Comprehensive Examination.

DONALD ALVORD DALBERG, B.S. (Ed.), Moscow

Major in Education. Minor in Administration. Comprehensive Examination.

HARRY ALDUS DENNIS, B.S. (Ed.), Rupert

Major in Education. Minor in Physical Education. Comprehensive Examination.

MARGARET DERRICK, B.S., Sheffield, Alabama

Major in Education. Minor in Elementary Education. Comprehensive Examination.

MARTIN TED DIXON, A.B., Payette

Major in Education. Minor in Administration. Comprehensive Examination.

EDNA LADINE DURBIN, B.S. (Ed.), Moscow

Major in Education. Minor in Elementary Education. Comprehensive Examination.

LLOYD JAMES EASON, B.S. (Ed.), Potlatch
Major in Education. Minor in Administration. Comprehensive Examination.

NADINE MYRTIS ECCLES, B.S. (Ed.), Kimberly
Major in Education. Minor in History. Comprehensive Examination.

WALKER HINMAN EDENS, B.S. (Ed.), Boise
Major in Education. Minor in Administration. Comprehensive Examination.

MARY ELLEN EDWARDS, B.A., Marsing
Major in Education. Minor in Physical Education. Comprehensive Examination.

LYLE JAMES FAGNAN, B.S. (Ed.), St. John, Washington
Major in Education. Minor in Physical Education. Comprehensive Examination.

HAROLD TREMAYNE FARLEY, B.A. (Ed.), Craigmont
Major in Education. Minor in Administration. Comprehensive Examination.

JAMES DONALD FUHRMANN, B.S., Moscow

Major in Education. Minor in Administration. Comprehensive Examination.

KENNETH STERLING GLORE, B.A. (Ed.), Hagerman

Major in Education. Minor in Physical Education. Comprehensive Examination.

JEAN FLORENCE GREGORY, B.S. (Ed.), St. Maries
Major in Education. Minor in Guidance. Comprehensive Examination.

JAMES CARLYLE HAMMOND, B.S. (Ed.), Caldwell
Major in Education. Minor in Physical Education. Comprehensive Examination.

GEORGE WILLIAM HAYCOCK, B.A. (Ed.), Burley
Major in Education. Minor in Speech. Comprehensive Examination.

BUHEL RAYMOND HECKATHORN, B.S. (For.), Vale, Oregon Major in Education. Minor in Administration. Comprehensive Examination.

ELLEN ROBERTA HERMINGHAUS, B.F.A. in Ed., Moscow Major in Education. Minor in Curriculum. Comprehensive Examination.

FLOYD LEWIS HOLT, B.A., Caldwell
Major in Education. Minor in Administration. Comprehensive Examination.

BURTON ROWE HUMPHREY, B.S. (Ed.), Moscow
Major in Education. Minor in Guidance. Comprehensive Examination.

WILLIAM DONALD HUNT, B.S. (Ed.), Carey
Major in Education. Minor in Physical Education. Comprehensive Examination.

BENJAMIN FRANKLIN JOHNSON, B.S. (Ed.), Indian Valley Major in Education. Minor in Administration. Comprehensive Examination.

ROBERT EDWARD KEECH, B.A., Caldwell

Major in Education. Minor in Administration. Comprehensive Examination.

DONALD JOSEPH KEES, B.S. (Ed.), Moscow
Major in Education. Minor in Guidance. Comprehensive Examination.

DEWITT LOUIS KELLER, B.A. (Ed.), Gooding

Major in Education. Minor in Administration. Comprehensive Examination.

WAYNE B. KIOUS, B.A., St. Maries

Major in Education. Minor in Administration. Comprehensive Examination.

ROBERT EMANUEL NEAL, B.S. (Ed.), Potlatch

Major in Education. Minor in Administration. Comprehensive Examination.

CLARA BELLE ORR, B.A., Caldwell
Major in Education. Minor in Guidance. Comprehensive Examination.

GARTH OSCAR REID, B.S. (Ed.), Twin Falls

Major in Education. Minor in Curriculum. Comprehensive Examination.

RAY RUSSELL REID, A.B., Burley
Major in Education. Minor in Elementary Education. Comprehensive Examination.

DEVOE CHARLES RICKERT, B.A. (Ed.), Rupert

Major in Education. Minor in Administration. Comprehensive Examination.

DORCEY STAYTON RIGGS, B.A., Grangeville
Major in Education. Minor in Administration. Comprehensive Examination.

HAROLD EDWIN ROBERTS, B.A., Wilder
Major in Education. Minor in Administration. Comprehensive Examination.

EDWARD BALDRIDGE RUSSELL, B.S. (Ed.), Boise Major in Education. Minor in Guidance. Comprehensive Examination.

HERBERT SANFORD SCRAFFORD, B.S. (Ed.), Kellogg
Major in Education. Minor in Administration. Comprehensive Examination.

ROY EDWARD SMITH, B.S. (Ed.), Lewiston

Major in Education. Minor in Physical Education. Comprehensive Examination.

HERMAN FRED STEGER, B.S. (Ed.), Meridian

Major in Education. Minor in Physical Education. Comprehensive Examination.

JAY VERN THOMPSON, B.S. (Ed.), Moscow
Major in Education. Minor in Administration. Comprehensive Examination.

HARRY JAMES TOWNLEY, B.S. (Ed.), Weiser
Major in Education. Minor in Administration. Comprehensive Examination.

ARTHUR ROLAND TREMAN, B.S. (Ed.), Coeur d'Alene
Major in Education. Minor in Administration. Comprehensive Examination.

MILDRED RAY TULLER, B.S. (Ed.), Boise
Major in Education. Minor in Guidance. Comprehensive Examination.

THOMAS SAMUEL TURNER, B.S. (Ed.), Caldwell
Major in Education. Minor in Elementary Education. Comprehensive Examination.

WILLARD EDGAR TURNEY, B.Ed., St. Maries

Major in Education. Minor in Administration. Comprehensive Examination.

DAVID SHERMAN VANCE, B.A., Boise
Major in Education. Minor in History. Comprehensive Examination.

DANIEL GLENN WERNER, A.B., Stites

Major in Education. Minor in Administration. Comprehensive Examination.

MARY ELIZABETH WILLIAMS, B.S., Folsom, California Major in Education. Minor in English. Comprehensive Examination.

CHARLES RAGNAR WILSON, B.Ed., Eagle
Major in Education. Minor in Administration. Comprehensive Examination.

ROY RICHARD WINEGARDNER, B.S. (Ed.), Lewiston
Major in Education. Minor in Guidance. Comprehensive Examination.

LEWIS RUFUS YENNEY, B.S. (Ed.), Kooskia

Major in Education. Minor in Administration. Comprehensive Examination.

#### Master of Science in Music Education

THOMAS FRANCIS JONES, B.S. (Mus.Ed.), Spokane, Washington Major in Music Education. Composition for Piano: "Sitka Sketches"

WALTER POWELL SMITH, B.S. (Mus.Ed.), Auburn, Washington
Major in Music Education. Thesis: "A Study of Teacher-Course Evaluation and
Criticism by Secondary School Students in Music Education"

LAWRENCE HORNE SPENCER, B.S. (Ed.), Portland, Oregon
Major in Music Education. Professional Paper: Original March for Concert Band "March Fanfare"

NORMAN K. WHITNEY, A.B., Prineville, Oregon

Major in Music Education. Professional Paper: Transcription for Concert Band:
"Piece Heroique" by Cesar Franck

#### Master of Science in Business Education

GRACE VELMA HUNTON, B.S. (Com.Ed.), Nampa
Major in Business Education. Minor in Education. Comprehensive Examination.

TRUMAN THURMAN JOHNSON, B.S. (Ed.), Rathdrum

Major in Business Education. Minor in Education. Comprehensive Examination.

#### Master of Science in Business

ROBERT LEE BELZNER, B.S., Phoenix, Arizona

Major in Accounting. Thesis: "Taxability of Stock Dividends to the Individual Shareholder"

GARETH EUGENE ROUSE, B.A., B.S. (Bus.), Moscow

Major in Accounting. Thesis: "Entertainment Expenses as a Deductible Item
for Federal Income Tax"

LEO FAY WINEGAR, B.S. (Bus.), Emmett
Major in Business. Thesis: "Urban Residential Mortgage Financing"

### Professional Degrees

### Civil Engineer

CHARLES SARGENT, B.S. (C.E.), Moscow

Major in Civil Engineering. Thesis: "A Proposal for an Aerial Photographic Center for the State of Idaho"

#### Engineer of Mines

ALFRED EUGENE NUGENT III, B.S. (Geol. E.), Kellogg Major in Mining Engineering. Thesis: "Factors in Mine Supervision"

#### Commissions

## COMMISSIONED AS SECOND LIEUTENANTS IN THE REGULAR COMPONENT, UNITED STATES ARMY

FREDERICK R. CULLY

BILLY P. MULLINS

### COMMISSIONED AS SECOND LIEUTENANTS IN THE UNITED STATES ARMY RESERVE

KENNETH L. ANDERSON DONALD B. LINDSAY

RAOUL R. ASHBY MAURICE R. LONG

PHILLIP A. BATTAGLIA WILLIAM E. LOUTHIAN

JOHN O. BLOM JOHN F. MACK

ELMO D. CALL JAMES C. MARTIN

DARRELL A. CALLIHAN THOMAS A. MITCHELL

RICHARD A. CARBUHN MARTIN J. OURADA

JOSEPH C. CARTER HOWARD L. PILKINGTON

GLEN E. CHRISTIAN RONALD R. REESE

FLOYD W. CLONINGER DONALD J. RYDRYCH

GORDON C. COOK FRANCIS H. SHERWOOD

LESTER C. DIEHL STANLEY R. STOREY

James J. Everly Kenneth F. Stringfield

ROBERT B. FARMER RONALD K. SULLIVAN

FLOYD C. GEPHART CHESTER T. TAKATORI

VERNON C. HINCKLEY CLAYTON C. TURNER

VERDEN L. HOCKETT MILES R. WALBRECHT

KIYOAKY HORI KENNETH L. WEST

FLOYD A. IVERSON ROBERT J. WILKINSON

CLARK G. LAWSON BOB L. ZIMMERMAN

### TO BE COMMISSIONED SECOND LIEUTENANTS IN THE UNITED STATES ARMY RESERVE UPON COMPLETION OF CAMP TRAINING

HOWBERT W. BENNETT RICHARD W. MERRILL

ROBERT L. DREXLER RICHARD D. PETERSON

CHARLES F. HUDSON, JR. ANTHONY V. PRIANO

TERRENCE D. McMullen

#### COMMISSIONED AS ENSIGNS IN THE UNITED STATES NAVY

CHARLES ROBERT BUCHANAN ROY OWEN McMurtrey

DAVID MORSE BULL THEO THOMAS NOWAK

DONALD JAMES DIRKSE DONALD EDWARD PRISBY

RICHARD LON ELLER PHILIP HENRY STERN

ROBIN DENYS FAISANT JAMES FRANCIS VARLEY

LOUIS TODD FROHMAN JOHN COOPER WHITE

JOHN ALBERT KELLER CHARLES ALBERT WINTERS

WILLIAM AUGUST KNOPP

### COMMISSIONED AS SECOND LIEUTENANTS IN THE UNITED STATES MARINE CORPS

RICHARD ELROY BELLAMY DON E. WOLCOTT

HAROLD PAAVO HENRIE

#### COMMISSIONED AS ENSIGN UNITED STATES NAVAL RESERVE

JOHN WENDELL HOLMES HEBER GRANT LAU

### COMMISSIONED AT SECOND LIEUTENANT UNITED STATES MARINE CORPS RESERVE

JOHN D. FONBURG, JR.

### TO BE COMMISSIONED AS ENSIGN IN THE UNITED STATES NAVY UPON CONFIRMATION BY THE UNITED STATES SENATE

FLOYD EUGENE WANAMAKER

### TO BE COMMISSIONED AS ENSIGNS IN THE UNITED STATES NAVY UPON COMPLETION OF SUMMER TRAINING

JOSEPH HERBERT DAL PIAN

### COMMISSIONED AS SECOND LIEUTENANTS IN THE AIR FORCE RESERVE

ADRIAN E. ALBRETHSEN LEES J. BURROWS, JR.

DON A. AMOS DALE M. CHANEY

DAN E. ANDERSON DOUGLAS J. COOK

DONALD S. BALSER CLAUDE L. CORTNER, JR.

CHARLES H. BATTLES JOHN R. COTHERN

CHARLES A. BOTTINELLI JAMES B. DELEVE

LEE B. BOYLE KENNETH P. DEMENT

ALVAN B. BRUNELLE GERALD E. DENNING

JOE H. BURNS ROBERT E. DONAHUE

LLOYD A. DUNN

NORMAN D. FITZSIMMONS

KENNETH A. FOUCAR

RICHARD F. GIBBS

MEREDITH S. GLENN

MAURICE GUERRY, JR.

JERALD R. HAEGELE

CLIFFORD E. HAMMOND

JAMES L. HENRY

WENDELL E. HERRETT

REX A. HILL

MARION W. HOMAN

ALAN F. HUGGINS

JAMES V. HYLAND

RICHARD V. IORNS

HYDE S. JACOBS

BERTHIL C. JOHNSON

GEORGE L. KINSOLVING

JOHN E. KOSTER

CLEON B. KUNZ

DORRELL C. LARSEN

RICHARD W. LEDUC

BENJAMIN S. McCormack

ERNEST E. MCNEE

DAVID R. MARTINDALE, JR.

DONALD R. MICKEY

DONALD F. MILLER

CAROL F. MOENS

MARTEL MORACHE

JAMES O. NEAL

LELAND O. OBERMEYER

ROBERT S. PARISH

ROBERT D. PAULUS

RODNEY A. POLLARD

JOHN RELK

LONNY L. RENFROW

STANLEY H. RIGGERS

WAYNE L. ROBISON

HERBERT A. SCHROEDER

GARY O. SESSIONS

NELS L. SOLBERG

HERBERT D. STEVENS

WENDELL A. STYNER

VITO J. TAGLIARENI

WALLACE R. TAYLOR

EUGENE J. THOMETZ

DEAN D. THORNTON

NEIL R. THORNTON

ROBERT E. TOLMIE

DONALD D. TRUPP

CHARLES G. WEINMANN

ROBERT B. WHITE

FREDERICK L. WHITSELL

# AWARDED CERTIFICATES OF ELIGIBILITY IN LIEU OF COMMISSIONS AS SECOND LIEUTENANTS AIR FORCE RESERVE PENDING ATTAINMENT OF BACCALAUREATE DEGREE

ROBERT E. CARTER

Andrew A. Christensen

BYRON H. ERSTAD

JOHN W. JEWELL

LEO S. KORYTKO

JACK H. MOSMAN

ROBERT J. NIXON

ROBERT D. REED

ROBERT M. REEVES

Louis D. Ringe

ALBERT O. ROLSETH

JERRY L. WHYBARK

### Citation of Merit Upon Retirement

Marion M. Hepworth, State Home Demonstration Leader, Emerita Cornelius James Brosnan, Professor of American History, Emeritus George Leroy Luke, Professor and Chairman of Physics, Emeritus

### Honorary Degrees

Doctor of Laws
LEWIS EUGENE HANLEY, Wallace

Doctor of Science
William Clough Perkins, Omaha, Nebraska

### Special Awards to Graduating Seniors

AIR FORCE ASSOCIATION AWARD—The Air Force Association Medal for presentation to the outstanding advanced Air Force ROTC cadet at the University of Idaho is annually given by the Air Force Association, Washington, D.C. Cadet James DeLeve, Moscow, receives the award for 1952.

AIR FORCE ROTC GOLD MEDAL AWARD—A gold medal is presented to selected cadets in the Air Force ROTC for demonstrated leadership within their respective classes. The graduating senior selected for this award in 1952 is Cadet Major Robert E. Donahue of Newport, Vt.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS—The national American Institute of Electrical Engineers awards a certificate of recognition to the graduating senior who makes the most outstanding contribution to Student Branch of the Institute. The winner of this award for 1952 is Raymond L. Weholt, Lewiston.

AMERICAN SOCIETY OF CIVIL ENGINEERS AWARD—The Spokane Section of the American Society of Civil Engineers awards a junior membership in the organization to the senior graduating in civil engineering who has written the best paper on an engineering project. The winner of this award for 1952 is Arlen G. Webb, Weiser.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS—The Inland Empire Section of the American Society of Mechanical Engineers awards two junior memberships to graduating mechanical engineering seniors who presented the best papers on mechanical engineering subjects before the Section. The winners for 1952 are Robert L. Drexler, Twin Falls, and Garnet R. Port, Oakley. In addition, Theodore P. Krein, American Falls, was awarded the "Old Guard" prize in the annual student paper competition of the Pacific Northwest Conference.

ARMED FORCES COMMUNICATIONS ASSOCIATION—Three medals have been awarded to the University of Idaho for presentation to the outstanding ROTC students taking military training with communications and electronics as a major course by the Armed Forces Communication Association of Washington, D.C. To be presented to members of the Navy and Air Forces ROTC, a gold medal is awarded to a senior, silver to a junior and bronze to a sophomore. The senior award for 1952 goes to Donald S. Balser, Springfield, Ill.

BOYER PLAQUE—Mrs. Katy Rae Boyer has provided a plaque on which is engraved the name of the senior woman graduating in physical education with the highest four-year scholastic average. Rae Louise Salisbury, Twin Falls, is the winner of this honor for 1952.

Bureau of National Affairs—This private organization, publisher of the Magazine Law Week, makes an award of a year's subscription to Law Week to the senior in the College of Law who has made the most progress in his final year of law study. The winner this year is Wilbur Lee Rowberry, Payette.

Thomas Arkle Clark Honor Award—The Alpha Tau Omega fraternity key award is presented to the outstanding senior member of the fraternity from Province 13, consisting of Montana State university, Washington State college and the University of Idaho. The 1952 award was presented to Myron E. Johnston, Jr., Grangeville.

EAGLE AND ANCHOR INTRAMURAL KEY—If chosen by the Intramural Manager, the athletic chairman for Eagle and Anchor (NROTC Honorary) teams is eligible for the award of a key. The award in 1952 goes to Midshipman William August Knopp, Milwaukee, Wisc.

FULBRIGHT SCHOLARSHIPS—Each year several University of Idaho students are nominated for Fulbright scholarship to foreign countries. The nominations are presented to President Truman's Board of Foriegn Scholarships. News of scholarship presentations is made by the U.S. Department of State. Winner for 1952 is Clyde J. Winters, Glenns Ferry.

Chris Hagan Award—In 1947 Chris A. Hagan of Moscow created a fund from which awards are made to the outstanding seniors in the College of Agriculture and the department of home economics. Naida Joanne Whybark, Deary, will be presented with a silver bowl, and Gary Owen Sessions, Idaho Falls, will receive a wrist watch.

Idaho Daughters of The American Revolution—A plaque has been presented

by the Idaho Daughters of the American Revolution for an annual Naval Reserve Officer Training Corps award. The name of the graduating midshipman who by his leadership and officer-like qualities has contributed most to the advancement of the University of Idaho and the NROTC program at the university is inscribed on this plaque. Donald Edward Prisby, Beverly, Mass., received this honor in 1952.

Idaho Society of Certified Public Accountants—A key was presented to the outstanding senior majoring in accounting, and his name inscribed on a plaque by the Idaho Society of Certified Public Accountants. Winner of the honor for 1952 is James Dean Holyoak, Burley.

Indiana Limestone Institute Architecture Competition—The Bedford, Ind., organization provided four prizes totaling \$500 for students in architecture at the University of Idaho. Submitting the winning drawings for 1952 were Donald Dirkse, Grand Haven, Mich., first prize; Rodney Grider, Boise, second prize, and Richard Meyer, Gooding, and Charles Buchanan, New Wilmington, Pa., third prizes, all seniors at the university.

Marine Corps Gazette Award—The Marine Corps Gazette award, consisting of a one year subscription to the Marine Corps Gazette and membership in the Marine Corps Association, is awarded annually to the outstanding graduating Marine candidate. Awarded in 1952 to Midshipman Richard Elroy Bellamy, Silverton.

PHI ALPHA DELTA AWARD—The national professional legal fraternity engraves each year on the William E. Borah memorial plaque the name of the senior law student making the highest scholastic average during the first five semesters of the law course. This year the honor goes to Jeanne Sybil Griggs Pollett, Caldwell.

SIGMA DELTA CHI CERTIFICATE—The national professional journalism fraternity designates a graduating student to receive a certificate of merit for outstanding achievement in the field of journalism. The senior so honored in 1952 is Donal L. Hardy, Parma.

SIGMA DELTA CHI SCHOLARSHIP AWARD—This award, which consists of a certificate of merit, is made to those men or women graduates in journalism who stand in the upper ten percent scholastically of their graduating class. The entire college record in all subjects is considered. The winner of this award for 1952 is Mrs. Elizabeth Tilleson Brown, Moscow.

Sons of The American Revolution Essay Contest—In 1923 the Idaho Chapter of the Sons of the American Revolution precented the University with a bust of Washington designed by Bianchini. This award is held for a year by the group house or hall whose representative presented the best thesis in classes in American History. The students winning first, second and third places receive medals and have their names inscribed on the pedestal of the bust. Seniors winning places in the contest this year were: Lois Messerly Drips, Burke, first prize; and Jacquelyn Sue Lee, Plummer, third.

STODDARD - WENDLE MOTOR COMPANY—Annually for the next five years a wrist watch will be presented to the senior in the Navy ROTC program who has shown the most improvement during his four years in the program. In addition, the student's name will be inscribed on a plaque. Winner of the honor for 1952 is Don E. Wolcott, Royal Oak, Mich.

ARTHUR L. SWIM AWARD—This award is made to the graduating senior who has demonstrated creative scholarship and attainment throughout the breadth of his college career. The award is a silver bowl presented by H. Dudley Swim in honor of his father, a former regent of the University. The winner for 1952 is Russell Duane Lloyd, Pocatello.

W. A. Tarr Award—Sigma Gamma Epsilon, national professional mining fraternity, presents a certificate known as the W. A. Tarr award, to the student outstanding in scholarship, leadership and personality. Winner for 1952 is Floyd W. Spraktes, Mackay.

Veterans of Foreign Wars Award—An annual Veterans of Foreign Wars award to be presented to the advanced ROTC students considered by the professor of his respective service as having demonstrated the most promise of pursuing a successful career in the Armed Forces. The awards in the sum of \$25 each go to the following seniors: Army R.O.T.C., Frederick R. Cully, Coeur d'Alene; N. R.O.T.C., James Francis Varley, Boise; Air Force R.O.T.C., Eugene J. Thometz, Buhl.

Wall Street Journal Student Achievement Award—The Wall Street Journal provides a medal and a one year's subscription to the Wall Street Journal to a graduating senior in Business Administration. The award is made on the basis of

outstanding achievement in college work. The winner for 1952 is Alan Francis Atwood, Colfax, Washington.

XI Sigma Pi Award—The outstanding senior in the School of Forestry is presented an award of the initial membership fee in the Society of American Foresters and a year's subscription to the Journal of Forestry. In addition, his name is engraved on a plaque which is on display in the Forestry Building. Selection for this award is made on the basis of leadership, professional attainment, personality, and promise of future achievement in professional work. Russell Duane Lloyd, Pocatello, was selected to receive these honors this year.

### Gifts

Many gifts are made each year to the University of Idaho to encourage scholarship, assist deserving students, finance research and provide for a greater University. It is with pleasure that the University gives recognition here to the generous donors of gifts received since the last commencement.

ALUMNI GIFTS—An anonymous gift of \$1,000 to the University of Idaho scholarship endownment fund was among the many gifts received during the year from alumni. Gifts to the Alumni Fund totaled \$7,893.30.

ART AND ARCHITECTURE JUNIOR CONTEST—An anonymous gift of \$100 was presented to the University of Idaho department of art and architecture for use as prize money for a design contest among architecture students on the junior level.

Boise Pan-Hellenic Association—The sum of \$375 was presented by the Boise group to be used as direct scholarships to three Boise coeds. Winners for 1951 - 52 were Patricia Woodmore, Sally Landers and Margery Ann Ennis.

Boise - Payette Lumber Company —A gift of \$500 was presented by the company to provide scholarships to the university agriculture short course for 4-H club county champions in livestock production for the 20 counties from Washington county east.

W. N. Buchanan, Jr.—Files of the Moscow Mirror Newspaper, covering years from 1885 to 1892 were deposited in the university library for safekeeping and availability for research use.

CHILD GUIDANCE CLINIC—Three Moscow organizations have contributed money or books to the Child Guidance Clinic during the past year. They are the American Legion Auxiliary, Moscow Parent-Teachers association and the Latah County Board of Education.

COLUMBIA - SOUTHERN CHEMICAL CORPORATION—A \$500 grant-in-aid to further weed control research work was presented to the University of Idaho by the Pittsburgh, Pa., firm.

COMMERCIAL WELDING COMPANY—The Baker, Ore., firm presented a calf cradle to the University of Idaho animal husbandry department.

COMMITTEE FOR PIPE LINE COMPANIES, WASHINGTON, D. C.—A gift of the book "American Pipe Lines," by George S. Wolbert, Jr., was presented to the university law library by the committee.

Professor Willard B. Cowles—A book, "Treaties and Constitutional Law, Property Interferences and Due Process of Law," was presented to the university law library by Professor Cowles of the University of Nebraska.

Department of Poultry Husbandry—Twelve companies have contributed chemicals to the department of poultry husbandry during the past year for use in poultry research. They include Nezperce Roller Mills, Lewiston; Dow Chemical company, Pittsburg, Calif.; Charles Pfizer and Company, Inc., Brooklyn, N. Y.; Phillip R. Park, Inc., San Pedro, Calif.; U. S. Industrial Chemicals, Inc., Los Angeles, Calif.; Dawes Products Co., Chicago, Ill.; Merck and Company, Inc., Rahway, N. J.; Lederle Laboratories Division, New York, N. Y.; Distillation Products Industries, Rochester, N. Y.; W. M. Gillies and Company, Los Angeles, Calif.; Idaho Egg Producers, Caldwell, Idaho, and E. I. DuPont de Nemours and Company. Poultry ventilation equipment was presented to the department by Hudson Manufacturing Company, Chicago, Ill., and Chaney Wholesale Company, Fruitland, Idaho.

Dow Chemical Company—A gift of chemicals for use in hog and sheep research was presented to the department of animal husbandry by the Midland, Mich., firm.

EVERSMAN MANUFACTURING COMPANY—A new model ditcher was presented to the university for use at the Parma and Caldwell Branch Experiment Stations was presented by the Denver, Colo., firm.

FORD MOTOR COMPANY—A Ford automobile motor of about 1940 date was presented to the department of mechanical engineering by the Seattle branch of the Ford Motor company. A new motor assembly less accessories has been loaned to the department for instructional purposes.

FORMED STEEL TUBE INSTITUTE—A display board containing sample tube forms was presented to the department of mechanical engineering by the institute.

THOMAS C. GALLOWAY, M.D.—Fifty shares of Leath and Company common stock, valued at about \$850, was presented to the University of Idaho alumni scholarship endowment fund by Dr. Galloway of Evanston, Ill.

HAWLEY - Jamison Post 2905 of Veterans of Foreign Wars—The sum of \$125 was presented by the Moscow organization to be used as an award of \$25 each to the outstanding advanced student of Army, Navy and Air Force ROTC during the years 1952 and 1953.

Julius Hyman and Company (Shell Chemical Corporation co-sponsor)—A \$1,000 grant-in-aid was presented to the University of Idaho by the groups to provide assistance to cooperative research under the United States Bureau of Entomology and Plant Quarantine laboratory, Twin Falls, and the University department of entomology. A gift of \$750 was also presented to the department of entomology for continuation of the Hyman research program.

Walter Hubbard—Walter Hubbard of Junction City, Ore., presented his half interest in a Suffolk ram which had previously been owned jointly by Mr. Hubbard and the university.

IDAHO ASSOCIATION OF FUTURE HOMEMAKERS OF AMERICA—The group presented \$100 to be used as a direct scholarship for Carolyn Fowler, a freshman home economics student from Payette.

IDAHO Cow Belles—A scholarship of \$100 to be given to a worthy student in animal husbandry was awarded by the Women's Auxiliary of the Idaho Cattlemen's association.

IDAHO PLYMOUTH MODEL PLANE CONTEST—A \$300 scholarship was presented as a prize in the contest to Robert Martin, Twin Falls.

IDAHO STATE FEDERATION OF WOMEN'S CLUBS—A direct scholarship of \$750 was awarded to Irene Sterling, Belgium, by the Idaho State Federation of Women's Clubs.

IDAHO STATE HISTORICAL SOCIETY AND MUSEUM—One hundred and twenty-three volumes of the Evening Capital News for the period 1906 to 1942 were presented to the university library by the Boise organization.

DEAN EMERITUS E. J. IDDINGS—Two bridles were presented by Dean Iddings for use by the department of animal husbandry.

INTERNATIONAL HARVESTER COMPANY—A U-4 power unit was presented to the University of Idaho department of agricultural engineering by the company.

Mr. and Mrs. Talbot Jennings—More than 300 books were presented to the University of Idaho library by Mr. and Mrs. Jennings of Sherman Oaks, Calif.

KAPPA SIGMA FRATERNITY—A direct scholarship of \$200 was presented by the fraternity to Donald E. Prisby of Beverly, Mass.

Mr. AND Mrs. A.D. LAWRENCE—A floor loom, to be used by the University of Idaho home economics department, was given by Mr. and Mrs. Lawrence of Seattle.

James F. Lincoln Arc Welding Company—This foundation has provided and maintains a welding library situated in the College of Engineering reading room consisting of books and periodicals in the field of arc welding. Additional books and magazines have been received for this library during the past year.

JUDGE JOHN F. MACLANE—Eleven bound volumes consisting of two volumes of Federal Statutes and Regulations relating to public utilities and nine volumes of briefs in important legal proceedings relating to public utilities were given to the university law library by Judge MacLane of New York City.

Malad Jay-C-Ettes—A gift of \$25 was presented by the organization to be used as a scholarship to Denese Jones, Malad.

MARSHALL PRODUCE COMPANY, JEROME—A potato digger, for use in the Aberdeen Branch Station potato research program, was presented by the company.

Martindale - Hubbell, Inc.—A copy of the 1951 edition of the Martindale-Hubbell law directory was presented to the University of Idaho law library by the Summit, N. J., firm.

LOYAL ORDER OF MOOSE—A gift of \$25 was presented by the Moscow organization for use by the physical education gymnastics group.

McCarger Scholarship—Four Idaho real estate firms presented \$50 each to provide a \$200 scholarship for "some deserving student desiring to take up real estate during his junior and senior years." The firms donating included C. D. McCarger, Grangeville; King and Adams, Lewiston; Latah County Real Estate Board, Moscow, and the Gridley Investment Company, Coeur d'Alene.

Benevolent and Protective Order of Elks, No. 249—A gift of \$25 was presented by the Moscow organization for use by the physical education gymnastic group.

Marion Moore—A Panama ram lamb was presented to the department of animal husbandry by Mr. Moore, Lewiston.

NEZ PERCE LIONS CLUB—A gift of \$250 was presented by the group as a direct scholarship to Phyllis Ralstin, Nezperce. Miss Ralstin was Miss Idaho of 1951 and contestant in the Miss America contest at Atlantic City.

JACK O'CONNOR—A speech honorarium was presented to the university by Jack O'Connor of Lewiston. Mr. O'Connor was the banquet speaker at the university's annual high school press conference.

OROFINO HIGH SCHOOL STUDENTS ASSOCIATION—The group presented a scholarship of \$61.72 to Mona Milo Wright, a university freshman from Orofino.

Orofino Lions Club—A scholarship of \$50 was presented by the organization to June Rose Buchholz, Orofino.

PERISHING, BOSWORTH, DICK AND DAWSON—A digest of the statues relating to municipal bonds in the states comprising the Rocky Mountain area was given to the law library by the Denver firm.

CHARLES PFIZER AND COMPANY AND LEDERLE LABORATORIES—Generous amounts of antibiotics terramycin and aureomycin for use in connection with the swine progeny testing and improvement research program being carried on by the department of animal husbandry were presented to the university by the Brooklyn, N. Y., and Pearl River, N. Y., firms.

PRESSER FOUNDATION—The foundation presented \$250 for a music scholarship to a University of Idaho senior. The 1951 award was given to Naomi Nokes, Boise.

FREDERICK GARDNER COTTRELL RESEARCH CORPORATION, DIVISION OF GRANTS—A grant of \$3,000 was presented to the University of Idaho by the organization to support research work. Dr. Mark Gurevitch's work with "nuclear spin" received \$1,500, and Dr. Elmer K. Raunio's work with acetylenic compounds received \$1,500.

F.F. Sadler—A gift of \$120 was presented for use in the student emergency trust account by Mr. Sadler of Spokane.

Sears-Roebuck Foundation—The foundation presented \$250 to be used as a direct scholarship to Richard Ensley, Twin Falls.

SHELL CHEMICAL CORPORATION—A \$600 grant-in-aid was presented to the University of Idaho by the Shell Chemical Corporation of New York for research work in connection with seedling diseases of peas, beans and sugar beets.

Spring Washer Institute—A display case showing types of spring lock washers manufactured by institute members was presented to the department of mechanical engineering.

St. Maries Lumber Company—The company presented \$136 to the university to cover the tuition of two St. Maries high school students to the 1951 summer music camp.

THE IDAHO DAILY STATESMAN—To provide practical newspaper experience and to give students a better understanding of the problems of the press, The Idaho Daily Statesman staged a field trip to its Boise plant for 18 journalism students. These stu-

dents worked on various editorial jobs in getting out one edition of The Statesman.

U.S. Public Health Service—A grant of \$2,052 was presented to the University of Idaho for continuing the study on starch wastes being carried on by the department of chemical engineering by the U.S. Department of Public Health through Dr. E. M. Allen, chief, Division of Research Grants, National Advisory Health Council.

UTAH POWER AND LIGHT COMPANY—A contribution of \$900 was made by the company to the university for the 1952 farm electrification program.

GEZA VAJDA—Mr. Vajda made a gift of \$50 to the University of Idaho swimming team for the purchase of a trophy to be awarded to the swimmer providing the most inspiration in team spirit.

VERMICULITE - NORTHWEST, INC.—The Spokane firm presented \$250 to the University of Idaho for "university projects."

Wallace Gyro Club—A direct scholarship of \$300 to Robert Heatherly, university student from Wallace, was presented by the Wallace Gyro club.

George T. Walker—Three volumes of the Index of Congressional Committee Hearings were presented to the university library by Mr. George T. Walker.

Western Hail and Adjustment Association—A grant of \$400 was made by the Chicago organization to support further study on the effect of hail damage to potatoes.

Western Electric Company, Inc.—Electrical equipment valued at over \$150 was presented to the department of electrical engineering by the firm.

Westinghouse Electric Corporation—A kit of electrical components for radio transmitters valued at approximately \$1,000 was presented to the department of electrical engineering by the firm.

LEONARD A. WINKLE—A Hampshire ram was presented to the department of animal husbandry by Leonard A. Winkle of Filer.

### Scholarships

1951 - 52

BOISE LIONS CLUB (Established by Boise Lions Club)

PHYLLIS RALSTIN, Nezperce

BOISE PANHELLENIC (Established by Boise Panhellenic)

Patricia Ann Woodmore, Boise Sally Landers, Boise MARGERY ANN ENNIS, Boise

CARL RAYMOND GRAY SCHOLARSHIPS (Established by the Union Pacific Railway System)

Joann Johnson, McCammon
Alice M. Beals, Plummer
Linda Sizemore, Burley
James Sessup, Grangeville
Maurice E. Johnson, Coeur d'Alene
Mary Fowler, Culdesac
Robert P. Speedy, Richfield
Luann Jones, Malad
Milford D. Vaught, Bruneau

SALLY OLDHAM, Blackfoot RUTH BURKMAN, Idaho Falls VANDA SEDGWICK, Arco MAURICE CLEGG, Grace CARL DELVIN, Lapwai CARL GOTSCH, Parma EDWIN HUDSON, Castleford DARRELL WEBER, Rigby

CAROL H. FOSTER SCHOLARSHIP (Established by Carol H. Foster, April, 1939)

GARY BASSETT, Lago

# CLARK MEMORIAL SCHOLARSHIP (Established by the Idaho chapter of Alpha Tau Omega in memory of Jack and Tim Clark)

WILLIAM DIRE, Wallace

### DANFORTH FOUNDATION SCHOLARSHIP (Established by Danforth Foundation)

DOLORES URIA, Gooding

DAVIS BROTHERS SCHOLARSHIP FUND (Established by the Davis Brothers, former students at the University)

ROBERT G. FULLMER, Richmond, Va. Lucille Schrom, Grangeville John R. Bloom, Kellogg IMOGENE CROWELL, Pocatello DEAN R. WORLEY, Coeur d'Alene JAMES BENNETT, Genesee

ELKS FOUNDATION
(Established by the National Elks Foundation)
WILLIAM F. HOPKINS. Pasco. Wash.

ELEMENTARY TEACHING SCHOLARSHIPS (Established by the Board of Regents)

JOYCE DANIELSON, Genesee CHARLOTTE BAKER, Orofino

Dolores Thursie, Idaho Falls Bonnie Ann Pickett, Wendell

FIRST TRUST AND SAVINGS BANK SCHOLARSHIP (Established by the First Trust and Savings Bank of Moscow)

SHIRLEY BOLINGBROKE, Malad

M. KEITH HANSEN, St. Anthony

FRATERNITY SCHOLARSHIPS
(Provided by Delta Tau Delta and Delta Chi Fraternities)

Otto Seka, Graz, Austria Hubert Bucher, Regensburg, Germany

GYRO CLUB OF WALLACE (Established by the Gyro Club of Wallace)

ROBERT HEATHERLY, Silverton

HOWARD AND LINNIE SHRIVER SCHOLARSHIP (Founded from the estate of Mr. and Mrs. Howard Shriver)

NANCY LEEK, McCammon

IDAHO ASSOCIATION OF FUTURUE HOMEMAKERS OF AMERICA (Established by the Idaho Association of Future Homemakers of America)

CAROLYN FOWLER, Payette

IDAHO FEDERATION OF WOMEN'S CLUBS SCHOLARSHIP (Established by the Idaho Federation of Women's Clubs Scholarship)

IRENE CECILE STERLING, Brussels, Belgium

 ${\bf IDAHO~SOCIETY~OF~CERTIFIED~PUBLIC~ACCOUNTANTS}\\ {\bf The~annual~award~to~the~outstanding~senior~student~in~accounting~was~made~to}\\$ 

JAMES DEAN HOLYOAK, Burley

#### JOURNALISM SCHOLARSHIPS

(Created by the News-Review Publishing Company of Moscow, the Coeur d'Alene Press of Coeur d'Alene, and the Wallace Press Times of Wallace, Idaho)

GLORIA BADRAUN, Priest River BARBARA PICKETT, Caldwell JOYCE ROWAN, Troy

KAPPA SIGMA SCHOLARSHIP (Awarded by the national scholarship committee of Kappa Sigma)

DONALD EDWARD PRISBY, Beverly, Mass.

JOHN R. KORTER SCHOLARSHIPS
(Established by Mr. W. L. Korter, Moscow, in memory of his son John L. Korter)

JAMES F. KUNKEL, Amsterdam

MALAD JAY-C-ETTES SCHOLARSHIP (Established by the Malad Jay-C-Ettes

DENECE JONES, Malad

MARY SUNDERLIN PUGH SCHOLARSHIPS (Established by Mr. L. R. Pugh)

DEAN MORRIS, St. Maries

EARL GLEASON, St. Maries

MOSCOW FINE ARTS SCHOLARSHIP FUND (Established by the members of the club)

HALEEN GUNTHER, Moscow

MOSCOW LIONS CLUB SCHOLARSHIPS (Provided by the Moscow Lions Club)

Tommy Turpin, Deary Joyce Rowan, Troy Joyce Danielson, Genesee BUDDY CLEMENHAGEN, Kendrick LUTHER FITCH, Potlatch JOE CORLESS, Moscow

MUSIC SCHOLARSHIPS
(Established by the Board of Regents)

Patricia Nicholson, Almo
Stanley Blackwell, Walla Walla, Wash.
Delores Forsman, Clarkston, Wash.
Haleen Gunther, Moscow
Aurora Curran, Moscow
Michael Rosse, New York City, N. Y.
Daisy Graham, Fairfield
Melvin Curtis, Emmett
Dianne Richards. Lewiston

Barry Binnings, Weiser
Joseph R. Coulter, Glenns Ferry
Shirley Fowler, Boise
Ernastine Gorband, Portland, Ore.
Laurence Vieths, Fruitland
Lillian Pratt, Star
Leah Jensen, New Plymouth
Shirley Lent, Tracyton, Wash.
Kathleen V. Gray, Culdesac

NEZPERCE LIONS CLUB (Established by the Nezperce Lions Club)

PHYLLIS RALSTIN, Nezperce

ORDER OF EASTERN STAR SCHOLARSHIP (Established by the Grand Chapter of Idaho, Order of Eastern Star)

MARGARET ANN MEHL, Weiser

OROFINO LIONS CLUB (Provided by the Orofino Lions Club)

JUNE BUCHOLZ, Orofino

### THE PRESSER FOUNDATION SCHOLARSHIPS (Established by the Presser Foundation)

NAOMI JOAN NOKES, Boise

RANDALL & MAGNUSON AND RANDALL & EMERY SCHOLARSHIPS (Established by Mr. Randall, Mr. Magnuson, and Mr. Emery of Wallace and Spokane)

FREDERICK J. HILL, Cambridge

DARE KIBBLE, Boise

REBECCAS OF IDAHO SCHOLARSHIP (Provided by the Rebecca Assembly of Idaho)

VONDA MARIE JACKSON, Idaho Falls

### THE SEARS - ROEBUCK FOUNDATION SCHOLARSHIPS (Established by Sears, Roebuck and Company)

Walter R. Butcher, Parma Gary R. Bascom, Menan Lamarr A. Dixon, Dingle Terrell H. Davis, Ashton Donald R. Gorman, Payette Ivan C. Hopkins, Parma Max H. Howell, Firth Albert L. Huber, Meridian Terrell McCrae, Thornton Levern E. McKinney, Deary Don C. Nye, Paris Stephen L. Peebles, Council Don W. Shenton, Small

ALLEN J. SATHER, Genesee
NORMAN L. WALKER, Parma
DALE E. CARTEE, Filer
DARRELL E. EMPEY, Idaho Falls
DUANE SHARP, Filer
THOMAS'N. STARR, Caldwell
RICHARD SCHMIDT, Moscow
CLYDE L. WILSON, Desmet
RICHARD ENSLEY, Twin Falls
ROBERT I. PARK, Shelley
ELIZABETH L. ANDERSON (Home Ec. Award)
Rathdrum

#### ROBERT GORDON SPROUL SCHOLARSHIP (Established by Robert Gordon Sproul)

PATRICIA HARRIS, San Carlos, Calif.

### STANDARD OIL COMPANY OF CALIFORNIA SCHOLARSHIPS (Established by the Standard Oil Company of California)

JAY BUHLER, Hailey REX EIKUM, Genesee Lois Bush, Malad James Dean Holyoak, Burley

STATESMAN NEWSPAPERS SCHOLARSHIP (Established by the Boise Statesman Newspapers)

GERALD MCKEE, Glenns Ferry

GRAHAM McMullin, Nelson, B. C.

STITES P.T.A. SCHOLARSHIP
(Established by the Stites Parent-Teachers Association)

HOPE GREGG, Stites

#### TUITION SCHOLARSHIPS

(Established by the Board of Regents of the University of Idaho)

ROSEMARY ROWELL, Salem, Ore.
NANCY WINTERS, Spokane, Wash.
BONESE COLLINS, Richland, Wash.
JANE QUERNA, Walla Walla, Wash.
ROBERT WILSON
VARNELL NEESE, Waco Texas
LOWRY BENNETT, Spokane, Wash.
RICHARD C. FREEMAN, Mishawake, Ind.

RICHARD PAROZ, Opportunity, Wash.
RAY C. JOHNSON, Newport, Wash.
HUBERT BUCHER, Regensburg, Germany
LEONA HANSEN, Belgium
OTTO SEKA, Graz Austria
ESAO TADJ, Boring, Ore.
JOSE UNTALON, Sinajana, Guam
HARRIET YOUNGBLOOD, Pasadena, Calif.

### WOMEN'S AUXILIARY OF THE IDAHO CATTLEMEN'S ASSOCIATION SCHOLARSHIP

(Established by the Women's Auxiliary of the Idaho Cattlemen's Association)

CLARK TORRELL, Troy

#### FELLOWSHIPS FOR GRADUATE STUDENTS

(Information regarding fellowships may be secured from the Dean of the Graduate School)

Union Pacific Railroad Company Fellowship—This company provides a fellowship for graduate studies in the Department of Plant Pathology. Awarded in 1951-52 to Richard Ohms, Payette.

ARMOUR AND COMPANY FELLOWSHIP—This fellowship is for advanced study in the Department of Animal Husbandry.

SIMPLOT FERTILIZER COMPANY FELLOWSHIP—Provides for research in the utilization of phosphate fertilizer in Idaho.

POTLATCH FORESTS, INC., FELLOWSHIPS—A grant to provide funds for research in wood utilization in the School of Forestry.

School of Mines Fellowships—A total of four fellowships are available to graduate students in the School of Mines for special studies in mines and geology.

IDAHO BUREAU OF MINES AND GEOLOGY—Awarded for 1951-52 to Robert Henry Scanlon, Yonkers, N. Y.

RESEARCH CORPORATION FELLOWSHIPS—Awarded for 1951-52 to Herbert Schroeder, Cleveland, Ohio and Gaylord Androes, Emmett.

In addition to the above, research fellowships are available in the following departments: Two in Agricultural Economics, one in Agronomy, two in Animal Husbandry, three in Chemical Engineering, in Dairy Husbandry, three in Forestry, five in Wildlife Management, four in Horticulture, four in Plant Pathology and one in Poultry Husbandry.

#### Continuing Scholarships, Awards, Gifts, Fellowships, and Loan Funds

#### **SCHOLARSHIPS**

Davis Brothers Elementary Teaching Scholarships Farm Electrification Committee 4-H Award First Trust & Savings Bank, Moscow Carol Howe Foster Idaho Cattlemen's Association Idaho Dairymen's Association Idaho Potato Growers, Inc. Idaho Daily Statesman Kellogg Foundation John R. Korter Ladies Auxiliary of Idaho Wool Growers Association Moscow Fine Arts Club Moscow Lions Club Potlatch Forests, Inc. Presser Foundation Randall Brothers Carl Raymond Gray Upper Snake River Dairymen's Association Utah Oil Refining Company The Sears-Roebuck Foundation

Howard and Linnie Shriver

Washington Water Power Company

Standard Oil Company of California Idaho Grand Chapter, Order of Eastern Star
Coeur d'Alene Press
News-Review Publishing Company
Statesman Printing Company
University Music Department
Wallace Press-Times

#### RESEARCH

Armour & Company (swine progeny testing)
Farm Electrification Program
Idaho Power Company
Utah Power and Light Company
Washington Water Power Company
Idaho Bureau of Mines and Geology
(two fellowships)
Idaho Cancer Society (Damon Runyon Fund)
Idaho Power Company Fellowship
(farm power uses)
McFarland Livestock Improvement
Fund
Potlatch Fellowship
School of Mines

State Chamber of Commerce (state income structure) Idaho Advertising Commission Union Pacific Potato Fellowship

#### SPECIAL AWARDS

Air Force ROTC Drill Team Award Air Force Association Award Air Force ROTC Rifle Award Alpha Zeta Award Alumni Scholarship Cup American Institute of Chemical Engineers American Legion Dudley Loomis Post Award American Institute of Electrical Engineers Award American Society of Civil Engineers Armed Forces Communications Association Award Chappell Sword Award Chipman Sigma Chi Award American Society of of Mechanical **Engineers Award** Philo Sherman Bennett Prize Katie Rae Boyer Plaque Beulah Garrard Dale Scholarship Cup David Trophy Delta Sigma Rho Debate Cup Dingle Award Mary E. Forney Scholarship Cup Maude Cosho Houston Plaque Chris A. Hagan Trophies Idahonian Athletic Merit Award Interfraternity Scholarship Plaque Idaho Press Women
Idaho Daughters of the American Revolution Plaque J. J. O'Connell Plaque

Law Week Award

Mortar Board Plaque

Phi Alpha Delta Award
Phi Chi Theta Award
Phi Eta Sigma Award
Phi Upsilon Omicron Award
School of Business Chamber of
Commerce Boxing Plaque
Sigma Delta Chi Certificates
Sigma Gamma Epsilon Award
Sigma Tau Award
Sons of the American Revolution
Trophy
Stoddard-Wendle Award
Arthur L. Swim Award
Roland White Basketball Award
Wall Street Journal Award
Veterans of Foreign Wars Award
Xi Sigma Pi Award

#### SPECIAL GIFTS

Chicago, Milwaukee & St. Paul Railroad (4-H Club Program) Potlatch Forests, Inc.

#### LOAN FUNDS

Alumni
American Banker's Association
Associated Women Students
Dr. Joseph W. Barton
Civic Organizations
Jerome J. Day
Vernon P. Fawcett Memorial
Forestry School Alumni Memorial
Knights Templar
Francis Baker Laney Memorial
A. E. Larson
State Club Women
W. L. Stephens Memorial
Student Organizations
Surgical (Dr. E. R. Edson)
F. M. Rothrock
Richard Garrigus White Memorial

### UNIVERSITY OF IDAHO

# Baccalaureate Services

Fifty-Seventh Commencement

## Order of Services

Processional—Coronation March (The Prophet)	-	Meyerbeer
THE UNIVERSITY SYMPHONY ORCHESTRA		
CARL CLAUS, Conductor		

The Audience Stands While the	e Academic Group Enters
Invocation RE	v. George S. Tanner, B.A., M.A. Director, L.D.S. Institute of Religion
Scripture Reading	
The Great Gate of Kiev (Pictures at an THE UNIVERSITY SYMP)	
Baccalaureate Sermon	"Proof Through the Night"
REV. HERBERT E. R	
First Church N	
Boise, Ida	aho
Come Thou Almighty King	Giardini
Come, Thou Almighty King, Help us Thy Name to sing, Help us to praise; Father, all-glorious, O'er all victorious, Come, and reign over us, Ancient of days.	Come, Holy Comforter, Thy sacred witness bear In this glad hour; Thou who almighty are, Now rule in every heart, And ne'er from us depart, Spirit of power.
Come Thou Incarnate Word, Gird on Thy mighty sword, Our prayer attend. Come and Thy people bless, And give Thy word success, Spirit of holiness, On us descend.	To the great One in Three Eternal praises be, Hence evermore, His sovereign majesty May we in glory see, And to eternity, Love and adore.

Benediction - - - - - - - - - REV. GEORGE S. TANNER

## Recessional—War March of the Priests (Athalia) - - - Mendelssohn The University Symphony Orchestra

The Audience Stands While the Academic Group Retires

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### Additional Events Today

- 3:00 P.M. Open House, New Music Building.
- 4:00 P.M. Informal University Reception to the Class of 1952, their Parents, the Board of Regents, the Faculty, Alumni, and Friends of the University (Faculty Women's Club, Hostess)—Student Union Building.
- 5:00 P.M. Concert, University Band—University Lawn.

  Kermit F. Hosch, Director
- 8:00 P.M. Vesper Recital by Advanced Students in the Music Department.

  Recital Hall, Music Building.

+ + +

Flower Show, Botany Department, Science Hall Exhibition, Department of Art and Architecture, Art Building Library Exhibit, University Library, Administration Building 2:00 to 5:00 P.M.

#### IN MEMORIAM

James Franklin Messenger, Dean of the School of Education, Emeritus

Francis L. James, Manager
of University Golf Course and Golf Coach

MRS. MARGARETE L. SARGENT,
Retired Professor of Modern Languages

SIGNIFICANCE OF ACADEMIC COSTUMES is determined especially by the sleeves and hoods. Doctors wear the round, bell sleeve; the gown is faced down the front and barred on the sleeves with black velvet or velvet of color indicating the degree; the doctor's hood is large. The doctor may, if he so choose, wear the gold tassel on his cap. Masters wear the long, closed sleeve, with a slit near the upper part for the arm; the master's hood is of more moderate size. Bachelors wear the long, pointed sleeve; the hood is small. Undderstead with the colors of the institutions granting the degree, or with which the wearer is connected, and are trimmed with velvet of the color distinctive of the degree—for example, arts and letters, white; philosophy, blue; science, gold-yellow; music, pink; agriculture, maize; engineering, orange; forestry, russet; pedagogy, light blue; commerce and accounting, drab.