
UNIVERSITY OF IDAHO

Fifty-second
Commencement

Memorial Gymnasium Monday, June 2, 1947

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. ERNEST P. GOULDER
First Methodist Church, Moscow

Polonaise - - - - - *Rimsky-Korsakow*
THE UNIVERSITY SYMPHONY ORCHESTRA

Commencement Address - - - - - "The Preservation of the Peace"
KENNETH CLAIBORNE ROYALL
Under Secretary of War
Washington, D. C.

Conferring Degrees - - - - -

Presentation of Awards - - - - -

"And Here We Have Idaho" - - - - -

Benediction - - - - - REV. ERNEST P. GOULDER

Recessional—War March of the Priests (Althalia) - - - *Mendelssohn*
THE UNIVERSITY SYMPHONY ORCHESTRA

The Audience Stands While the Academic Group Retires

Bachelors Degrees

COLLEGE OF LETTERS AND SCIENCE

Bachelor of Arts

MARGARET JANE BECKER, <i>Moscow</i>	JUNE ROSE HELLER, <i>Gooding</i>
STEPHEN PHILIP BISTLINE, <i>Pocatello</i>	ZELVA MAE HODGE, <i>Palouse, Wash.</i>
ALFRED LEONARD BLANDFORD, <i>Twin Falls</i>	GERALDINE MERRILL JACOBS, <i>Preston</i> With Honors
NED WELCOME BOWLER, <i>Gooding</i>	JAMES DUDLEY KENNEDY, <i>Moscow</i>
RAY BROADHEAD, <i>Rupert</i>	ETHEL JANE KOPELMAN, <i>Boise</i> With High Honors
RAY F. BROOKHART, JR., <i>Pocatello</i>	JOHN STUART LANNAN, <i>Weston</i>
WILLIAM SANDERS CAMPBELL, <i>Moscow</i>	REID MELVIN LEISHMAN, <i>Salt Lake City, Utah</i>
FRANK CURTIS CANNON, <i>Baker</i>	NELDA CASTATOR LESLIE, <i>Moscow</i>
DON HOLLEY CARLSON, <i>Idaho Falls</i> With Honors	FREDERICK LUKENS, <i>Moscow</i>
CAROL JOHANNA CONE, <i>Chelan, Wash.</i>	JOE WALLACE McCLARAN, JR., <i>Lewiston</i>
NANCY LEE COWAN, <i>Idaho Falls</i>	MAIZIE AMALIE McCLARAN, <i>Melba</i>
CAROLYN SARAH NORRIS ELDER, <i>Payette</i> With High Honors	JOYCE MARGARET McMAHON, <i>Jerome</i> With Honors
DEAN MELVIN ELDER, <i>Coeur d'Alene</i> With High Honors	JEWEL AGNES MURIEL MAY, <i>Blairmore, Alberta, Canada</i>
TRESSIE VIRGINIA ELLIOTT, <i>Boise</i>	BARBARA MILLER, <i>Weiser</i>
LOUISE EVA BURGESS ENGSTROM, <i>LaCrosse, Wash.</i>	BETTY LUCILLE NELSON, <i>Spokane, Wash.</i>
BLAINE F. EVANS, <i>St. Anthony</i>	ERIC ROBERT NELSON, <i>Salmon</i>
EVELYN LENORE FISHER, <i>Kellogg</i>	JACK SIDNEY NEWELL, <i>Glenns Ferry</i>
ADNAH RUTH FISK, <i>Parma</i>	CHARLES HAYDEN OWENS, JR., <i>Wallace</i>
WADE BERGMAN FLEETWOOD, <i>Boise</i>	EDMOND CHILTON PHOENIX, <i>Moscow</i>
NANCY JUNE STAFFORD FUREY, <i>May</i>	JOHN McMILLAN PIPER, <i>Seattle, Wash.</i>
EDITH ROMAINE GALEY, <i>Boise</i>	ROBERT HERINGTON PYPYER, <i>Boise</i>
MONNA JUNE GEE, <i>Eureka, Mont.</i> With Honors	GLORIA MARIE RAY, <i>Malad City</i>
MARLYN MABEL JONES GORSHE, <i>Anaconda, Mont.</i>	CLAY EUGENE RICHES, <i>Idaho Falls</i>
VERNA MARIE GREENLEE, <i>Cascade</i>	PHYLLIS JEAN RIGDON, <i>Twin Falls</i>
JOAN ELIZABETH GREIF, <i>Moscow</i>	IRWIN DANIEL RINDER, <i>Moscow</i>
HENRY WESLEY HANDY, <i>Moscow</i>	KATHLEEN LOUISE KEMMERY ROSS, <i>Spokane, Wash.</i>
MARY NADINE FLYNN HANDY, <i>Moscow</i>	IRENE LOUISE SCHLEGEL, <i>Salt Lake City, Utah</i>
WINIFRED JEAN HARMON, <i>Cascade</i>	ELIZABETH JEAN SCOTT, <i>Moscow</i>
VIRGINIA MARGARET HARRINGTON, <i>Lewiston</i>	MELVIN CHARLES SNOW, <i>Council</i>

DOROTHY DEAN HUDDLESTON STANLEY,
Twin Falls
DONALD CHESTER SWAN, *Sandpoint*
JEWELL TANNER, *Moscow*
BIRDEEN CORRINNE TAYLOR, *Boise*
JOYCE ANNE TAYLOR, *Moscow*

DOROTHY JANE THOMPSON, *Moscow*
LUCILE LORRAINE THOMPSON, *Moscow*
With Honors
DANIEL ALAN WAKELEY, *Spokane, Wash.*
RICHARD SLATER WALTON, *Moscow*

Bachelor of Science

LESLIE DALE BASKETT, *Nezperce*
BETTY ANN CRAGGS, *Idaho Falls*
With Honors
JAMES DEAN DAY, *Idaho Falls*
ROBERT LOUIS DIRKS, *Aberdeen*
RICHARD WARREN EGELSTON, *Boise*
ROY BEACH FLAY, *Moscow*
WILLIAM ALMON FREEBURG, *Sanders*
FULTON GILBERTH GALE, JR., *Moscow*
RUTH EVELYN GOCHNOUR, *Burley*
FRANCES MARGARET JUSTICE, *Hagerman*
With Honors
JUDITH MARION BOON LUKE, *Moscow*

EDGAR MERLYN LUKENS, *Moscow*
PAULA MAY MCKEEVER, *Kendrick*
TAKASHI MATSUDA, *Penryn, Calif.*
PEARLE ARVEL MONROE, *Moscow*
FLOYD ELWOOD PETERSON, *Moscow*
EUGENE WESLEY READ, *Moscow*
FORREST REX REINHARDT, *Lewiston*
LEOPOLD EDEN SCOTT, JR., *Holly Hill, Fla.*
LOIS MARIE SEITER, *Post Falls*
ROY ROBERT STEVENS, *Kalispell, Mont.*
MARIETTA HANFORD UNTERNAHRER, *Moscow*

Bachelor of Science in Pre-Medical Studies

WILLIAM CLARENCE ADAMS, JR., *Omaha, Nebr.*
CAROLYN ARLINE CLEARE, *Pocatello*
With High Honors
ANN DENISE MAGNUSON, *Wallace*

GEORGE HENRY WAHLE, JR., *Boise*
CLARENCE FREEMAN WURSTER, *Moscow*

Bachelor of Science in Home Economics

JANET LEONA BALES, *Caldwell*
MURIEL JEAN STIPPICH BURNS, *Moscow*
MARY CONDIE, *Preston*
VIRGINIA GEDDES, *Preston*
FLORENCE MARY MARSHALL HANNY, *Idaho Falls*
MIRIAM VINETTE HANSEN, *Winchester*
MARY PAULINE BULKLEY HOLLAND, *Buhl*

THELMA ALICE JARDINE, *Coeur d'Alene*
ANNE BEATRICE JOHNSTON, *Rathdrum*
CHARLOTTE LUCILLE JOHNSTON, *Plummer*
TWYLA MAISIE SHEAR, *Sandpoint*
FRANCES LOUISE WARD, *Jerome*
ORA EVELYN WHITE, *Idaho Falls*

Bachelor of Music

MARY BETH GARRETSON, *Boise*

COLLEGE OF AGRICULTURE

Bachelor of Science in Agriculture

RICHARD CLARENCE ANDERSON, <i>Moscow</i>	HYRUM WATKINS KERSHAW, <i>Rigby</i>
LEONARD DONALD BROOKS, <i>Bonnars Ferry</i>	EDWARD FRED KOESTER, <i>Moscow</i>
KEITH DAVID CARLSON, <i>Moscow</i>	MARSHALL JOHN LEBARON, <i>Southwick</i>
GERALD EUGENE CHAPMAN, <i>Twin Falls</i>	JAMES HENRY MEYER, <i>Fenn</i> With Honors
CALVIN HOWARD CRANDALL, <i>Jerome</i>	GRANT HEBER MORTENSEN, <i>Rexburg</i>
EARL THEODORE CREA, <i>Fenn</i>	MYRON GERALD NUFFER, <i>Preston</i>
JEROME JOHN DAHMEN, <i>Moscow</i>	DALE KNIGHT PRICE, <i>Driggs</i>
HERBERT MASON EDWARDS, <i>New Plymouth</i>	HERMAN EDWARD RENFROW, <i>Clarkston, Wash.</i>
RAY DALE ENGBERSON, <i>Driggs</i>	LOREN CHARLES RICE, <i>Spokane, Wash.</i>
KARL G. ESPLIN, <i>Shelley</i>	FRANCIS HOLLEY SIDDOWNAY, <i>Rexburg</i>
REX RAYMOND FOX, <i>Seattle, Wash.</i>	GEORGE LIBERTY STANGER, <i>American Falls</i>
JOSEPH P. GARNER, <i>Idaho Falls</i>	HAROLD WARD STROSCHER, <i>Aberdeen</i>
GEORGE JOSEPH HOGABOAM, <i>Culdesac</i>	BOYD THOMPSON WHITTLE, <i>Preston</i>
ROBERT OSCAR HURFORD, <i>Moscow</i>	ROBERT AARON YORK, <i>Carey</i>

COLLEGE OF ENGINEERING

Bachelor of Science in Civil Engineering

RAYMOND ADAM BAFUS, <i>Gibbs</i>	GEORGE RUSSEL OSLUND, <i>Coeur d'Alene</i>
MERRILL ELDON BARNES, <i>Boise</i>	JOHN FRANCIS PEARRING, <i>Los Angeles, Calif.</i>
JAMES PHILIP CHRISTENSEN, <i>Moscow</i>	JOHN JOSEPH PEEBLES, <i>Nampa</i>
JOHN CAREY COOK, <i>Moscow</i>	FRANK ELMER ROSS, JR., <i>Aberdeen</i>
DUKE GRKOVIC, <i>Salmon</i>	CLIFTON BYRON STAUFF, <i>Payette</i>
JOHN IVAN HALL, <i>Caldwell</i>	THOMAS LOGAN WAKEFIELD, <i>Boise</i>
ROBERT NORMAN OLSEN, <i>Casper, Wyo.</i>	HARVEY CURTIS WASHBURN, <i>Spokane, Wash.</i>

Bachelor of Science in Electrical Engineering

KENNETH ARTHUR ANDREW, <i>Lewiston</i>	GLENN FLOYD NOGLE, <i>Coeur d'Alene</i>
GEORGE ROBERT EWART, <i>Moscow</i>	WILLIAM ALBERT STEWART, <i>Wenatchee, Wash.</i>
CRESTON LEROY JOHNSTON, <i>Monsey, N. Y.</i>	GEORGE WILLIAM WALSH, <i>Coeur d'Alene</i> With Honors
RICHARD LEWIS KOCH, <i>Challis</i>	HAROLD GALEN WEIR, <i>Ontario, Oreg.</i> With Honors
WILLIAM A. MILLER, <i>Berkeley, Calif.</i>	JAMES HARLEY ZORNES, <i>Santa Ana, Calif.</i>

Bachelor of Science in Mechanical Engineering

HENRY NAPOLEON ARD, <i>Moscow</i>	WAYNE EDMAN HARRYMAN, <i>Moscow</i>
JOSEPH BURTON BERLIN, <i>Rupert</i>	HUGH THOMPSON MCGEE, <i>Caldwell</i>
JACK HOWARD BERRY, <i>Nampa</i>	LEE FRANCIS MILLER, <i>Boise</i>
HARVEY LEROY BUTTS, <i>Moscow</i>	KEITH WALKER PARKS, <i>Moscow</i>
PAUL INGRAHAM EPPERSON, <i>Kooskia</i>	JOHN CAMPBELL POINTNER, <i>Coeur d'Alene</i>
ROBERT MARSHALL FRYAR, <i>Moscow</i>	ROBERT LEO SMITH, <i>Moscow</i>
WILLIAM CARMAN HARRISON, <i>Bonnors Ferry</i>	

Bachelor of Science in Chemical Engineering

ROGER ELWOOD BATZEL, <i>Weiser</i> With High Honors	WILLIAM B. KERR, <i>Preston</i>
WILLIAM CLAY CAMPBELL, <i>Ogden, Utah</i>	CHARLES HENRY OHMS, JR., <i>Payette</i>
ALAN DALE DUNN, <i>Moscow</i>	PETER PAUL ROWELL, <i>Payette</i> With High Honors
GEORGE FRANKLIN EMERICH, <i>Lewiston</i>	BYRON LYNN STRATTON, <i>Caldwell</i>
HARVEY L. HEMINGWAY, <i>Moscow</i>	

Bachelor of Science in Agricultural Engineering

HAROLD LEWIS BREVICK, *Wendell*

COLLEGE OF LAW

Bachelor of Laws

WALTER DALE AUSTIN, <i>Kellogg</i>	DAVID GEORGE PACE, <i>Bonnors Ferry</i>
GARRETT RICHARD DIBBLE, <i>Moscow</i>	HERBERT STANLEY SANDERSON, <i>Coeur d'Alene</i>
ROBERT THEODORE FELTON, <i>Moscow</i>	SENNETT SYLVESTER TAYLOR, <i>Mullan</i>
SHERMAN FRANCIS FUREY, <i>May</i>	DONALD EDWARD WYCKOFF, <i>Newport, Wash.</i>

SCHOOL OF MINES

Bachelor of Science in Mining Engineering

WALLACE EUGENE CRANDALL, <i>Moscow</i>	JOHN RICHARD HOSKINS, <i>Moscow</i>
JOSEPH EDWARD GORDON, <i>Pocatello</i> With Honors	

Bachelor of Science in Metallurgical Engineering

JOHN FRANCIS MOSHER, <i>San Jose, Calif.</i>	GLEN CLIFFORD TAYLOR, <i>Spencer</i>
IVAN ERLAND PETERSON, <i>San Gabriel, Calif.</i>	EDWIN KENNEDY THURSTON, <i>Payette</i>

Bachelor of Science in Geology

OLIVER SPENCER WILLIAMS, *Malta*

SCHOOL OF FORESTRY

Bachelor of Science in Forestry

LAWRENCE N. ARNESON, <i>Kellogg</i>	CHRISTIAN BURDICK KOCH, <i>Challis</i>
KYLE CALVIN BATES, <i>Caldwell</i>	JOHN PETER KRIER, <i>Lakewood, N. J.</i>
JACK DONALD BODER, <i>Moscow</i>	JOHN OTTO LYNSTAD, <i>Bismarck, N. Dak.</i>
MERLE RUDOLPH BRITTON, <i>San Leandro, Calif.</i>	JAMES HOLMAN MCKAHAN, <i>Coeur d'Alene</i>
LAURENCE MONTGOMERY BURGETT, <i>Eugene, Oreg.</i>	JAMES EWIN MATTOX, <i>Grangeville</i> With Honors
RALPH GJERDE DIDRIKSEN, <i>Twin Falls</i>	JAMES HAJIME MIZUKI, <i>Seattle, Wash.</i>
LOUIS ALFRED ENGSTROM, <i>Moscow</i>	RICHARD NORTON MORSE, <i>Los Angeles, Calif.</i>
LESTER CORLIS FISHER, JR., <i>Moscow</i>	GEORGE CONRAD NITZ, JR., <i>Elk City</i>
SAMUEL FREDRICK GREENFIELD, JR., <i>Caldwell</i>	ARTHUR J. WEDDEL, JR., <i>San Jose, Calif.</i>
ROGER LEWIS GUERNSEY, <i>Princeton</i>	IRVIN WENTWORTH, <i>Owatonna, Minn.</i>
RICHARD LLOYD HODDER, <i>Belmont, Mass.</i>	DAVID GEORGE WILSON, <i>Moscow</i>
DONALD NELSON HYDER, <i>Buhl</i>	PAUL VERNON WYKERT, <i>Albuquerque, N. M.</i>

SCHOOL OF EDUCATION

Bachelor of Science in Education

MERLIN CHANDLER ALDRED, <i>Weiser</i>	HENRY JOSEPH CROWLEY, <i>Lewiston, Maine</i>
DONALD BERGMAN ANDERSON, <i>Twin Falls</i>	DONALD ALVORD DALBERG, <i>Moscow</i>
WALTER EUGENE BARNUM, <i>Coeur d'Alene</i>	MAXINE MAY DARRELL, <i>Salmon</i>
CLIFFORD HENRY BERKLEY, <i>Parma</i>	OLIVE LOUISE DITTMAN, <i>St. Maries</i>
HELEN BETTY BOHNERT, <i>New Britain, Conn.</i>	HENRY WARREN DOWNING, <i>Moscow</i>
ALDRICH EARNEST BOWLER, <i>Gooding</i>	ALLEN DALE DYKMAN, <i>Pocatello</i>
STAYNER FRATES BRIGHTON, <i>Moscow</i>	GENEVA LUCY KRAEMER EPPERSON, <i>Kooskia</i> With Honors
CAROL JOANNE BUESCHER, <i>Tacoma, Wash.</i>	LAUNE CARL ERICKSON, <i>Salt Lake City, Utah</i>
BENTON WILSON BUTTREY, <i>Lewiston</i>	NORMAN VICTOR FREDEKIND, <i>Hayden Lake</i>
MARJORIE SHEPARD RING BUTTS, <i>Buhl</i>	JOSEPH A. GIROUX, <i>Pendleton, Oreg.</i>
WILLIAM JOHN CARBAUGH, <i>Opportunity, Wash.</i>	ELLYNE LENORE HALLMAN GRIFFITH, <i>Moscow</i>
JOHN CLARENCE CHRAPE, <i>Bovey, Minn.</i>	KATHLEEN HAMMOND, <i>Ashton</i> With Honors
JOAN JUDITH CLARK, <i>Boise</i>	RUBY LUCILLE FLEMING HARLAN, <i>Lewiston</i>
ALICE ALMIRA CLARKE, <i>Kooskia</i> With Honors	RUTH LANE HARMSWOTH, <i>Moscow</i>

LOIS ELLEN FOX HARRIS, *Winchester*
LEONARD IRVEN HEICK, *Moscow*
VIVIAN ARDYS HEIEN, *Cusick, Wash.*
MARGARET ELIZABETH HICKMAN, *Moscow*
OTIS NEUEL HILTON, *Moscow*
VONLEY E. HOPKINS, *Buhl*
GERTRUDE HOWARD HUDSON, *Moscow*
BETTY ANN JEAN JUSTICE, *Spokane, Wash.*
BEVERLY ETTA SIMON KEVAN, *Fairfield*
FLORENCE MARJORIE KING, *Pocatello*
RICHARD WILLIAM KINNEY, *Cambridge*
WILLIAM DEAN LEWIS, *Malad City*
LOIS LOUISE LITTLE, *Boise*
 With Honors
LARAIN E. STEWART LITZENBERGER, *Moscow*
NORMAN RICHARD LOGAN, *Idaho Falls*
ELLA MAY LYDA, *Nampa*
GWENDOLYN MCKAY, *Kellogg*

MARGARET ELIZABETH MADISON, *Hamer*
JOSEPH FRANCIS MALTA, *Asbury Park, N. J.*
LOUISE JANE KING MANION, *Moscow*
RUPERT WINSTON MILLER, JR., *Moscow*
ROBERT MAURICE PACE, *Bonnors Ferry*
HELEN JOAN RANKIN, *Elk River*
JOSEPH ELLIS RICH, *Lava Hot Springs*
DALE FREEMAN ROGERS, *Steilacoom, Wash.*
CHARLES MILLARD RUCKMAN, *Mica, Wash.*
LEWIS HENRY SCHRAG, *Pioneer, Ohio*
NORMAN HANS SKJERSAA, *Bend, Oreg.*
RICHARD LOCKWOOD SODORFF, *Moscow*
LEIGH DRYDEN STEELE, *Peck*
ELIZABETH JANE SUTTON, *Waitsburg, Wash.*
PAUL IRWIN THOME, JR., *Oroville, Wash.*
STEPHEN JOHN TRUKOSITZ, *Winchester*
RONALD KEITH WHITLEY, *Rupert*

Bachelor of Science in Music Education

DORIS WINIFRED ADAMS, *Moscow*
ROSA MARY ASCUAGA, *Caldwell*
ALICE LALENE CARGILL, *Gooding*
ELIZABETH JEAN MEAGHER, *Boise*

BETTY JEAN QUALEY, *Boise*
MADELYN MAY SANBERG, *Jerome*
MARY LOUISE SCOTT, *Moscow*
CHARLES BENJAMIN SWANN, *Pueblo, Colo.*

Bachelor of Science in Commercial Education

BETTY MAE CALLIHAN, *Kellogg*
MARGARET JANE DEMPSEY, *Grangeville*
JEAN LENORE DENMAN, *Idaho Falls*
MARINA DOCHIOS, *Rathdrum*

DONA ISABELLE HARDING, *Nezperce*
ANN ELIZABETH PRICE, *Gannett*
DORIS MAE VOTH, *Aberdeen*

SCHOOL OF BUSINESS ADMINISTRATION

Bachelor of Science in Business

ENID FLEANORE ALMQUIST, <i>Buhl</i>	JOEL HOPKINS McCORD, <i>Boise</i>
ROBERT MERLIN ANDREWS, <i>Caldwell</i>	JOHN NOLAN MATTMILLER, <i>Kellogg</i>
AMOS KAY BELNAP, <i>Boise</i>	WILLIAM DEAN MAYES, <i>Meridian</i>
MARY LUELLA BOCKMAN, <i>Moscow</i>	JOHN ATKINSON MORRIS, <i>Wallace</i> With Honors
LOUIS VERNON DANIEL, <i>Payette</i>	ROBERT BARTLETT MOSS, <i>Payette</i>
WILL SHERIDAN DEFENBACH, <i>Boise</i>	BETTY JOYCE NOBLE, <i>Boise</i>
RICHARD KENNEDY DRISCOLL, <i>Moscow</i>	NANCY PILCHARD, <i>Pocatello</i>
XAVIER EDMUND DURANT, <i>Clarkston, Wash.</i>	CLARA MAE POINTNER, <i>Coeur d'Alene</i>
VICTOR DYRGALL, <i>St. Albans, N. Y.</i>	PHILIP WILMER PRESNELL, <i>Craigmont</i>
RONALD EVERET EGGART, <i>Post Falls</i>	ALLEN CULLEY RICE, <i>Grangeville</i>
SYLVESTER EDWARD ENGLISH, <i>Wallace</i>	GARTH A. RICKS, <i>Sugar City</i>
KENNETH VERNE HARDING, <i>Moscow</i>	GIRARD MACDUFF RIDDLE, <i>Boise</i>
BETTIE MARIE HOPKINS, <i>Jerome</i>	WOLFFE WILLIAM ROBERTS, <i>Lewiston</i>
JOHN GORDON HOPKINS, <i>Jerome</i>	BERNARD RYAN, <i>Moscow</i>
WILTON SKOLD HOVORKA, <i>Twin Falls</i>	ROBERT BRUCE SAHLBERG, <i>Twin Falls</i>
DONALD ASH HOWARD, <i>Boise</i>	ELI FREDRICK SCHWALBE, <i>Nampa</i>
RALPH VERNON HUGHES, <i>St. Maries</i>	LESTER JOHN TORGERTSON, <i>Lewiston</i>
CLARK OBERT JENNINGS, JR., <i>Moscow</i>	CHARLES STANLEY TURNER, <i>St. Louis, Mo.</i>
FARRELL JEDD JONES, <i>Malad City</i>	ROBERT STEPHEN VONDERHARR, <i>Huron, S. Dak.</i>
HOWARD LEONARD JONES, <i>Aberdeen</i>	LEWIS EUGENE WESTBROOK, <i>Boise</i>
MARILYN EILEEN KERBY, <i>Cascade</i> With Honors	ARDYCE MARGUERITE WILKERSON, <i>Weiser</i>
ELEANOR MARIE LAMPMAN, <i>Moscow</i> With Honors	BILL EDWARD YOUNG, <i>Payette</i>
CHARLES EUGENE LEONARD, <i>St. Maries</i>	FIDELIA SYLVIA ZABALA, <i>Wilder</i>

Advanced Degrees

Master of Arts

- MERLE L. BORROWMAN, B.S., *Sugar City*
Major in American History. *Thesis*: "A History of Party Politics in Idaho, 1860-1900."
- VIRGINIA ALICE ROBERTS BUE, B.A., *Moscow*
Major in Music. *Thesis*: "The Integration of Voice Training with Ensemble Work the Senior High School."
- ROBERT JOSEPH DWYER, B.S. (Ed.), *Jackson Heights, New York*
Major in Sociology. *Thesis*: "Racial Attitudes of Pastors and Laity in Idaho."
- EVEA IONE HARRINGTON, B.S. (Ed.), *Council*
Major in English. *Thesis*: "Thomas Wolfe: The Theory and Practice of His Characterization."
- WALTER THOMAS INGERSOLL, B.A., *Moscow*
Major in Sociology. *Thesis*: "The Rorschach Technique as a Measure of Social Adjustment."
- CLYDE LANGLOIS, B.A., *Boise*
Major in American History. *Thesis*: "A History of the Small United States Possessions in the Mid and South Pacific to 1941: With Emphasis on Their Strategic Location."
- HELEN MARIE ABBOTT MEINZER, B.A., *Moscow*
Major in English. *Thesis*: "Will James: A Study of His Life and Work in the Light of the New Emphasis on Regionalism."
- ELIZABETH ANNE WHITTEN SMEDLEY, B.S. (Ed.), *Grangeville*
Major in English. *Thesis*: "Gamaliel Bradford: A Study of Psychography."
- DONALD HENRY SWINNEY, B.A., *Richfield*
Major in English. *Thesis*: "Principles of Characterization in Sidney Howard's Plays."
- HUBERT WILTON VINCENT, B.A., *Ephrata, Washington*
Major in Music. *Thesis*: "String Quartet Number One."
- WILLIAM PENN WALL, B.A., *Moscow*
Major in Political Science. *Thesis*: "A Comparative Analysis of the Merit Systems in the Eleven Western States."

Master of Science

- WILLIAM ROBERT DAVIS, B.S., *Payette*
Major in Chemistry. *Thesis*: "The Kinetics of the Oxidation of Hydroquinone and Arsenious Oxide by Peroxydisulfate."
- DWIGHT SPEAR HOFFMAN, B.S. (Chem. E.), *Moscow*
Major in Chemistry. *Thesis*: "The Preparation and Properties of Some Thionyl Amines."
- HARVEY LENARD MORGAN, B.S. (Chem. E.), *Kendrick*
Major in Physics. *Thesis*: "A Problem in Electron Emission."
- JESSE CHARLES OYLEAR, B.S. (Pre-Med.), *Moscow*
Major in Zoology. *Thesis*: "Effect of Prolonged Thyroxin Therapy Upon the Anterior Pituitary in Thyroidectomized Rats."
- RUTH SCHNAPPER RINDER, B.S., *Moscow*
Major in Zoology. *Thesis*: "The Response of the Anterior Pituitary to Thyroxin Administration in Normal and Thyroidectomized Rats."

Master of Science in Home Economics

- HAZEL RUHAMAH FREEMAN, A.B., *Emmett*
Major in Home Economics. *Thesis*: "A Survey of Homemaking Libraries In a Selected Group of Idaho High Schools."

Master of Music

- JO ORRA SPRING, B.M., *Stockton, California*
Major in Piano. *Thesis*: "Modern Suite for Piano. I. Sky Quills II. Chinook III. The Pink Mountains."

Master of Science in Agriculture

GUY RICHARD ANDERSON, B.S. (Agr.), *Moscow*

Major in Bacteriology. *Thesis*: "A Study of the Bactericidal Action of Bovine Sera on *Brucella Abortus*."

RONALD BIRD, B.S. (Agr.), *Paris*

Major in Agricultural Economics. *Thesis*: "An Economic Classification of the Agricultural Land in Lewis County."

DONALD MORGAN BUDGE, B.S. (Agr.) *Paris*

Major in Agricultural Economics. *Thesis*: "Marketing Northern Idaho Alfalfa Hay."

HERBERT ALFRED DAY, B.S. (Agr.), *Moscow*

Major in Animal Husbandry. *Thesis*: "Management Practices and Their Relation to Swine Progeny Testing."

LESLIE L. DEAN, B.S. (Agr.), *Hollister*

Major in Plant Pathology. *Thesis*: "A New Mosaic Disease of Beans."

WALTER EGISTO GUGNONI, B.S. (Agr.), *Moscow*

Major in Dairy Husbandry. *Thesis*: "The Influence of Pasteurization Temperature on the Yield, Flavor, Body and Texture, Keeping Quality, and Chemical Analysis of Cream Cheese."

WAYNE ELLSWORTH PETERSON, B.S. (Agr.), *Moscow*

Major in Agricultural Economics. *Thesis*: "A Study of the Supply Cooperative Movement in Moscow, Idaho, with a View of Future Expansion."

RUSSELL HUNTER STARK, B.S. (Agr.), *Aberdeen*

Major in Agronomy. *Thesis*: "Response of Mountain Bromegrass to Nitrogen Fertilizer."

Master of Science in Civil Engineering

JAMES CECIL DALTON, B.S. (C.E.), *Moscow*

Major in Civil Engineering. *Thesis*: "The Effect of Some Admixtures Upon the Air Content and Strength of Portland Cement Concrete."

Master of Science in Electrical Engineering

DARYL WILLIAM COOK, B.S. (E.E.), *Kellogg*

Major in Electrical Engineering. *Thesis*: "The Use of Dielectric Heating for the Drying of Wood."

CRESTON LEROY JOHNSTON, B.S. (E.E.), *Monsey, New York*

Major in Electrical Engineering. *Thesis*: "An Investigation of the Abnormal Grid-Control Characteristics of the General Electric Type FG-67 Thyatron Tube."

Master of Science in Mechanical Engineering

BASIL GEORGE ENGONOPULOS, B.S. (M.E.), B.S. (E.E.), *Istanbul, Turkey*

Major in Mechanical Engineering. *Thesis*: "Investigation of the Hot and Cold Box Method for Measuring the Thermal Conductivity of Building Materials."

Master of Science in Agricultural Engineering

OWEN KELLY BROWN, B.S. (A.E.), *Malad City*

Major in Agricultural Engineering. *Thesis*: "Mechanization of Sugar Beet Production."

WALTER RAYMOND FRIBERG, B.S. (M.E.), B.S. (A.E.), *Moscow*

Major in Agricultural Engineering. *Thesis*: "Development of Light Weight Aggregates from Idaho Raw Materials."

Master of Science in Metallurgical Engineering

OSCAR CARL FINKELNBURG, B.S. (Met. E.), *Hazelton*

Major in Metallurgy. *Thesis*: "Beneficiation of Idaho Phosphate Rock."

Master of Science in Geology

JOHN SYLVESTER HOLLAND, B.S. (Geol.), *Moscow*

Major in Geology. *Thesis*: "Petrography and Petrology of the Igneous Rocks of the Avery District, Shoshone County, Idaho."

HAROLD AUBURN POWERS, B.S. (Geol.), *Rupert*

Major in Geology. *Thesis*: "Diatomite Deposits of Southwestern Idaho."

Master of Science in Forestry

JAMES DICK, JR., B.S. (For.), *Plummer*

Major in Silviculture. *Thesis*: "The Use of Selenium in Measuring Viability of the Seed of Certain Conifers."

RICHARD LLOYD HODDER, B.S. (For.), *Belmont, Massachusetts*

Major in Range Management. *Thesis*: "The Effects of Clipping at Three Stages of Development on Root and Top Growth of Seedlings of Several Grass Species."

JAMES E. KING, B.S., *Madison, Nebraska*

Major in Silviculture. *Thesis*: "The Effect of Various Treatments to Induce Germination of Seeds of Some Plants Valuable for Soil Conservation and Wildlife."

LEE ALFRED PAINE, B.S. (For.), *Evanston, Illinois*

Major in Forest Management. *Thesis*: "Evaluation of the Role of Weather in Cyclic Intensification of White Pine Blister Rust of Western White Pine."

WARREN ROBERT RANDALL, B.S. (For.), *Moscow*

Major in Forest Management. *Thesis*: "A Management Plan for Section 33, Township 41 North, Range 3 West, University of Idaho Forest."

Master of Forestry

JAMES PLEAS BROWN, B.S. (For.), *Hot Springs, Arkansas*

Major in Forest Management. *Professional Paper*: "A Study of Mortality in Douglas Fir-Larch Stands in North Central Washington."

Master of Science in Education

ANTON RICHARD ASCHENBRENER, B.S. (Ed.), *Nampa*

Major in Physical Education. *Professional Paper*: "Reorganization of the Idaho Association of Health, Physical Education, and Recreation."

STEPHEN BELKO, B.S. (Ed.), *Moscow*

Major in Physical Education. *Professional Paper*: "History, Organization and Problems of Interscholastic Basketball in Idaho."

EDWARD MOORE BUCK, B.S., *Milton, Oregon*

Major in Education. *Professional Paper*: "A Boys' Guidance Program for McLoughlin Union High School."

RAYMOND EDWARD DAVIS, B.S. (Ed.), *Wallace*

Major in Physical Education. *Professional Paper*: "Planning a High School Football Season."

HENRY WARREN DOWNING, B.S. (Ed.), *Moscow*

Major in Education. *Professional Paper*: "Trends in the Redirection and Reorganization of School Systems."

WILLARD HEBER DURSTELER, B.S. (Ed.), *St. Anthony*

Major in Education. *Professional Paper*: "Yellowstone National Park (A Unit of Work)."

ARTHUR RAY FIKE, B.S. (Ed.), *Twin Falls*

Major in Education. *Professional Paper*: "An Investigation of the Army Training Program and Its Application to a High School Physics Course."

VIRGINIA LEE HENSLEY, B.S., *Moscow*

Major in Education. *Professional Paper*: "Some Aspects of the Vocational Adjustment of Women Workers in Industry."

JOHN ALFRED KNOLL, B.A. (Ed.), *Wellpinit, Washington*

Major in Education. *Professional Paper*: "The Effect of Prejudice Upon the Employment of Indians."

HOWARD VIRGIL LESLIE, B.A., *Moscow*

Major in Education. *Thesis*: "A Training Program for Teachers of the Social Studies in Secondary Schools."

BRYAN WINSTON LOMAX, B.S. (Ed.), *Moscow*

Major in Physical Education. *Professional Paper*: "To Organize, Administer, and Program Athletic Events at the University of Idaho."

SISTER M. ILDEPHONSA NUXOLL, A.B., *Cottonwood*

Major in Education. *Thesis*: "Monte Cassino: Its Influence on Education."

ANDREW GEORGE PRITSCHET, B.A. (Ed.), *Foxholm, North Dakota*

Major in Education. *Professional Paper*: "Democracy in the High School."

SOINI EDWIN RANTA, B.S. (Ed.), *Lewiston*

Major in Education. *Professional Paper*: "The Tort Liability of the Teacher."

WALLACE BOYCE WEBSTER, B.S. (Ed.), *Palouse, Washington*

Major in Physical Education. *Professional Paper*: "An Orientation Course in the Utilization of Natural Resources for Recreation in Idaho."

Master of Science in Music Education

A. BERT CHRISTIANSON, B.S. (Ed.), *Genesee*

Major in Music Education. *Professional Paper*: "Band and Orchestra Arrangement of University of Idaho Songs."

MARIO MATTHEW FELLOW, B.S. (Mus. Ed.), *Moscow*

Major in Music Education. *Thesis*: "Impressions of Idaho. A Tone Poem for Symphony Orchestra."

CHARLES LEROY HARLAN, B.S. (Mus. Ed.), *Moscow*

Major in Music Education. *Thesis*: "First Suite for Military Band."

HAROLD LINCOLN KIRKLIN, B.S. (Mus. Ed.), *Baker, Oregon*

Major in Music Education. *Thesis*: "Triumphal March (for orchestra)."

NORMAN RICHARD LOGAN, B.S. (Ed.), *Idaho Falls*

Major in Music Education. *Professional Paper*: "A Survey of Song Literature."

EARLE RAYMOND MCKEEVER, B.S. (Mus. Ed.), *Fairport Harbor, Ohio*

Major in Music Education. *Professional Paper*: "Music Therapy."

HARRY MEYN, A.B., *San Francisco, California*

Major in Music Education. *Professional Paper*: "The Development of Sight Singing Skill for Improvement of the Vocal Ensemble."

WAYNE ALLAN PERRILL, B.A., *Salina, Kansas*

Major in Music Education. *Professional Paper*: "Ways and Means of Improving Music Rooms and Equipment."

HAROLD EMERSON SMEDLEY, B.S. (Ed.), *Grangeville*

Major in Music Education. *Professional Paper*: "The Status of Music in the Public Schools of Idaho."

Master of Science in Commercial Education

WILLEEN EDNA SHAVER TIMMONS, B.S. (Com. Ed.), *Moscow*

Major in Commercial Education. *Professional Paper*: "The Present Status of Office Practice in Idaho Independent Class A High Schools."

Professional Degrees

Electrical Engineer

HOWARD LARUE MORRISON, B.S. (E.E.), *Merchantville, New Jersey*

Major in Electrical Engineering. *Thesis*: "A Precision Device for the Measurement of Pulse Width and Pulse Slope."

Gifts

Many gifts are made each year to the University to encourage scholarship, finance research, and assist deserving students. With this Commencement, the University inaugurates a plan for providing annual recognition to the generous donors of these gifts. Each Commencement program will contain a brief report on the new gifts received since the previous Commencement.

New Gifts

AMERICAN DAIRY ASSOCIATION RESEARCH—The American Dairy Association gave \$800 to the University of Idaho Agricultural Experiment Station to conduct research on the evaluation of rapid tests for the quality of milk.

ANTHONY DONATED METAL PLANER—J. J. Anthony, formerly of Moscow and now of Harlem, Montana, donated a planer to the College of Engineering.

ARMCO METER GATES—Two Calco meter gates have been provided the University of Idaho by the Armco Drainage and Metal Products, Inc., for conducting water measurements.

ARMOUR & COMPANY RESEARCH—A grant of \$1,000 a year for two years to the University Agricultural Experiment Station to conduct research on swine progeny testing.

ASTP PLAQUE—Although now scattered around the world, 78 members of a French class, part of the army specialized training program at the University during World War II, took up a collection by mail and purchased a bronze plaque honoring two classmates killed in action. The plaque has been hung in the Administration building near their old classroom.

BELL TELEPHONE COMPANY GIFTS—Continuing gifts of telephone and radio equipment are made to the College of Engineering by the Bell Telephone Company, New York.

BOYER PLAQUE—Given by Katy Rae Boyer for the graduating woman major in Physical Education with the highest four-year scholastic average.

CAROL HOWE FOSTER SCHOLARSHIP—Carol Howe Foster, University of Idaho alumnus, has placed in trust with the University of Idaho a special fund, providing an annual scholarship of \$50 for an active undergraduate member of Idaho Alpha chapter of Phi Delta Theta.

DAVIS BROTHERS SCHOLARSHIP—In June, 1946, James E., Tine W., M. Austin, and Darius Davis, all former University of Idaho students, now operating chain grocery stores in the South, established an annual grant of \$600 to be awarded to students in the School of Business Administration.

FARM ELECTRIFICATION PROGRAM—Meeting at the University in April, representatives of the Utah Power & Light Company, the Washington Water Power Company, the Idaho Power Company and the University of Idaho outlined a cooperative state-wide 5-year program to study the entire range of farm use of electricity in Idaho, to assist farmers in making more efficient use of electricity, and to conduct research in new fields of farm electrification. To finance this new program, the power companies are contributing \$7,500 annually.

FIRST TRUST AND SAVINGS BANK SCHOLARSHIP—A cash scholarship of \$250 provided by the First Trust and Savings Bank of Moscow, to be awarded to an entering freshman boy of high scholastic ability and character who, because of financial circumstances, otherwise would be unable to attend the University.

FORESTRY SCHOOL ALUMNI MEMORIAL LOAN FUND—In 1946, alumni of the Forestry School formed what is known as the Forestry School Alumni Memorial Loan Fund. It is to be a memorial to forestry men who lost their lives in World Wars I and II. Contributions are being solicited, and already a total of more than \$1,000 has been received. Added to the fund will be \$1,000, honoring the late Richard G. White, former forestry student and Marine who was killed on Okinawa.

GUNDLACH LAW BOOKS—The law books which carried the late S. J. Gundlach through a long practice at Wallace were left to the University of Idaho Law Library.

HAGAN TROPHIES—Chris A. Hagan, the man who plowed a Moscow wheat field in 1890 to turn the soil for the new University of Idaho campus, has maintained a keen interest in the University throughout the years. This pioneer Moscow business man recently gave the University \$1,000 to provide trophies for the outstanding graduating students in Agriculture and Home Economics each year.

HOWARD AND LINNIE SHRIVER SCHOLARSHIP—A clause in the will of the late Howard Shriver, Whitman County, Washington, farmer revealed his interest in higher education in general and the University of Idaho in particular. He left \$5,000 in memory of himself and his wife for the establishment of a scholarship fund.

HUGHES DONATED FLOW METER—A Bailey flow meter (water) was given the College of Engineering by William P. Hughes, City Engineer, Lewiston.

IDAHO CATTLEMEN'S ASSOCIATION—A trip to the National 4-H Club Congress in Chicago for the state champion 4-H Beef Cattle Club member.

IDAHO DAIRYMEN'S ASSOCIATION—A free trip is provided for the State Champion 4-H Dairy Club member to the National 4-H Congress.

IDAHO POTATO GROWERS, INC.—The champion 4-H Club potato grower in Idaho is assured a free trip to the National 4-H Club Congress in Chicago by the Idaho Potato Growers, Inc., of Idaho Falls. Also provided are two free trips to the 4-H Club short course at the University of Idaho for second and third prize winners.

IDAHO POWER COMPANY GRANT—Under a \$1,700 research fellowship from the Idaho Power Company, studies will be made in Agricultural Engineering to determine and investigate new uses for electrical energy in farm production.

MAUDE COSHO HOUSTON PLAQUE—As an inspiration for scholarship among women students at the University of Idaho, Mrs. Maude Cosho Houston, Boise, only woman member of the board of regents, presented a plaque to the University. Each year the name of the freshman woman making the highest grades will be engraved on the plaque.

McFARLAND LIVESTOCK IMPROVEMENT FUND—Mr. L. D. McFarland and Mr. and Mrs. J. R. McFarland, Sandpoint, gave \$2,000 to the College of Agriculture for livestock improvement.

MOSCOW LIONS CLUB—Two annual \$100 scholarships have been provided by the Moscow Lions Club. One goes to an outstanding senior of Moscow High School, and the other to the senior high school student of Latah County who wins the essay contest sponsored by the club.

JACOB MONSON FARM—In 1896, Jacob Monson, native of Sweden, homesteaded near Grangeville. All his life he was interested in scientific farming. When he died in January this year, his will revealed that in 1929 he had bequeathed his entire farm, 453 acres, to the University of Idaho College of Agriculture. He felt that the State University was the best agency to carry out his intent. Conservatively valued, the farm represents at least a \$20,000 gift. In addition, Mr. Monson bequeathed his personal library and stamp collection to the University.

MOSCOW KIWANIS CLUB—The Kiwanis Club of Moscow, as a part of its activities on behalf of child welfare, has made available to the University the sum of \$300 to help support a Child Guidance Clinic to be held during the 1947 Summer School.

PENNEY STORES—The J. C. Penney stores of Boise, Nampa, Caldwell, Emmett, Payette and Weiser will provide a free trip to the National 4-H Congress at Chicago in December, 1947, for the outstanding boy or girl in 4-H Junior Leadership project work.

ROTC PLAQUE—Members of the senior ROTC Class of 1943 presented a plaque to be hung permanently in the senior ROTC classroom. The plaque honors seven classmates killed in action in World War II.

SCOFIELD COLLECTION—James Arthur Scofield, native of Boise, was an Alaskan scout and sourdough in the Yukon territory in the eighties. He was also at one time a cartoonist on the Nome Nugget. During his Alaskan travels he collected many pieces of carved ivory and other oddities. He died in 1935, and his widow, who died recently in California, by her will left the collection to the University of Idaho Library.

SEARS, ROEBUCK & COMPANY EDUCATIONAL FOUNDATION—The foundation is providing a total of \$1,300 annually to sponsor 4-H leader training and recognition programs for state-wide and district meetings.

SIMPLOT FERTILIZER COMPANY RESEARCH—The Simplot Fertilizer Company, Pocatello, has provided \$1,000 annually for the support of research on the factors related to reversion of phosphate fertilizers in the soil. Research is to be conducted at the University of Idaho Agricultural Experiment Station.

SPECIAL 4-H CLUB AWARDS—The Idaho Farm Electrification Committee offers a \$100 scholarship to the University of Idaho for the outstanding 4-H Club boy or girl in electrification project work.

The Idaho Wool Growers Association offers \$120 in cash awards for 4-H Club wool exhibitors at district fairs in Idaho.

SPLIT PEA PROCESSORS ASSOCIATION RESEARCH—The University of Idaho Agricultural Experiment Station was given \$1,500 by the National Association of Split Pea Processors to support research in the cooking of split peas.

STATE CHAMBER OF COMMERCE—Grant of \$3,000 for a cooperative study with the School of Business Administration of the income structure of the State of Idaho.

SUPPIGER LAW BOOKS—George W. Suppiger, who has retired from active law practice and is now chairman of the Industrial Accident Board at Boise, gave his extensive collection of legal books to the University of Idaho Law Library.

UPPER SNAKE RIVER DAIRYMEN'S ASSOCIATION—The association provides a \$125 scholarship at the University of Idaho for the outstanding 4-H Dairy Club member in the six counties served by its creamery. It also provides for six 4-H Club short course scholarships at the University of Idaho.

UTAH OIL REFINING COMPANY—A \$1,000 annual grant has been provided by the Utah Oil Refining Company, Salt Lake City, to sponsor training schools for 4-H local leaders in tractor maintenance clubs. The company also sends the state champion club member to the National 4-H Club Congress in Chicago.

WAR MEMENTOS—Many war mementos have been received by the University of Idaho Library. Most unusual of the recent gifts were two sets of Samuri armor and accompanying books of description, received from Capt. W. C. Robbins of Moscow, a former student, stationed in Korea.

WASHINGTON WATER POWER COMPANY GENERATOR—A large electric generator, provided by the Washington Water Power Company, has been set up as a dynamometer for loading the Caterpillar Tractor diesel in the Mechanical Engineering Laboratory. The Washington Water Power Company also provided a grant of \$125 for 4-H Club leader training and for prizes for outstanding members in 4-H Club electrification projects in Northern Idaho.

WESTINGHOUSE ELECTRIC CORPORATION GIFTS—Six ammeters and voltmeters, and several unusual transformers were furnished the College of Engineering by Westinghouse Electric Corporation, Spokane.

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

(Complete descriptions appear in the University Catalog)

SCHOLARSHIP

Rhodes
Statesman Newspapers
Idaho State Editorial Association
Kellogg Foundation
Union Pacific Railway System
Sears, Roebuck and Company
Standard Oil Company of California
Pepsi-Cola Company

SPECIAL AWARDS

American Institute of Chemical Engineers
Alumni Scholarship Cup
Beulah Garrard Dale Scholarship Cup
Phi Eta Sigma Scholarship Cup
Mary E. Forney Scholarship Cup
Delta Sigma Rho Debate Cup
Interfraternity Scholarship Plaque
Mortar Board Plaque
Sons of the American Revolution Trophy
Alpha Zeta Award
Sigma Tau Award
Xi Sigma Pi Award
Phi Chi Theta Award
Phi Upsilon Omicron Award
Phi Alpha Delta Award
Philo Sherman Bennett Prize
American Society of Civil Engineers

SPECIAL GIFTS

Chicago, Milwaukee and St. Paul Railroad (4-H Club Program)

RESEARCH FELLOWSHIPS

Potlatch Forests, Inc. (wood utilization)
Union Pacific Railway System (potato diseases)
School of Mines
Idaho Bureau of Mines and Geology (two)

LOAN FUNDS

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