

THE UNIVERSITY OF IDAHO  
THIRTY-FOURTH  
ANNUAL COMMENCEMENT



MEMORIAL  
ARMORY-GYMNASIUM  
MONDAY, JUNE TENTH  
NINETEEN HUNDRED AND TWENTY-NINE

THE UNIVERSITY OF IDAHO

THIRTY-FOURTH

ANNUAL COMMENCEMENT

**S**IGNIFICANCE 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. UNDERGRADUATES wear the round or pointed sleeve, and wear no hood. HOODS are lined with the colors of the institution 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; theology, scarlet; law, purple; philosophy, blue; science, golden yellow; fine arts, brown; medicine, green; music, pink; commerce, drab; physical education, sage green; public health, salmon pink; engineering, orange; pharmacy, olive green; veterinary science, gray; forestry, russet; library science, lemon; pedagogy, light blue; oratory, silver gray; humanics, crimson; agriculture, maize; economics, copper.

MEMORIAL

ARMORY-GYMNASIUM

MONDAY, JUNE TENTH

NINETEEN HUNDRED AND TWENTYNINE

## ORDER OF EXERCISES

Processional, "Tannhauser March" - - - - *Wagner*

The R. O. T. C. MILITARY BAND

(The Audience Standing)

Invocation - - - - - REV. CLIFFORD M. DRURY

Presbyterian Church, Moscow

Commencement Address - - - - - "Power"

M. LYLE SPENCER, PH.D.

President, University of Washington

"Pale Moon" - - - - - *Logan*

"My Lady Chlo'" - - - - - *Clough-Leighter*

The UNIVERSITY MALE QUARTET

Conferring of Degrees - - - - -

FREDERICK J. KELLY, PH.D.

President of the University

"America" - - - - - AUDIENCE

Benediction - - - - - REV. OSWALD G. MOGG

Holy Trinity Catholic Church, Moscow

Recessional, "Soldiers' Chorus" (Faust) - - - *Gounod*

The R. O. T. C. MILITARY BAND

(The Audience Standing While the Academic Group Passes)

# DEGREES

## COLLEGE OF LETTERS AND SCIENCE

### BACHELOR OF ARTS

- VIRGINIA GILBERT ANGELL, *Moscow*  
STANLEY DEAN ARNOLD, *Prescott, Wash.*  
BYRON BURDETTE BELKNAP, *Lewiston*  
PAUL SHEEHAN BOYD, *Buhl*  
DOROTHY SIMS BUCKS, *Pocatello*  
With Highest Honors  
GENEVIEVE ELIZABETH BUDROW, *Bancroft*  
WILLIAM ROBERT CALLAWAY, *Moscow*  
BENJAMIN DAVID CAREY, JR., *Cambridge, Mass.*  
VERLA ALICE CHASE, *Grangeville*  
VIRGINIA HARRIET CORNELL, *Pocatello*  
JOHN FREDERIC CROMWELL, *Gooding*  
WALTER JUDSON DEAN, *Omaha, Neb.*  
CLEO FERN DECKER, *Kooskia*  
With High Honors  
HARDIT SINGH DHILLON, *Punjab, India*  
With High Honors  
ELIZABETH LAY DUNN, *Wallace*  
BURTON FRENCH ELLIS, *Monida, Mont.*  
JOHN DUMAS EWING, *Miles City, Mont.*  
With Highest Honors  
MARY FRANCES GALLOWAY, *Weiser*  
NORMA GEDDES, *Winchester*  
With High Honors  
ZOLA GEDDES, *Winchester*  
GERMAINE JEAN GIMBLE, *De Smet*  
With High Honors  
HORACE LEIGH GITTINS, *Pocatello*  
MARYVINA GOLDSMITH, *Idaho Falls*  
DOROTHY HELEN HALL, *Spokane, Wash.*  
GEORGIA ALMORINE HALL, *Pocatello*  
KATHRYN MARGARET HANNA, *Tensed*  
JOSEPHINE AMY HARLAND, *Troy*  
With High Honors  
TERESA SULLIVAN HAYES, *Lewiston*  
With Highest Honors  
INGER HOVE, *Moscow*  
MIRIAM HOWERTON, *Jerome*  
MABEL GERTRUDE KIENHOLZ, *Moscow*  
ETHEL STANFORD LAFFERTY, *Spokane, Wash.*  
LOUISE ELIZABETH LAMIELLE, *Kellogg*  
ALWILDA LANGDON, *Lewiston*  
SARA LOIS LARKAM, *Culdesac*  
ETHEL SOFIE LARSON, *Coeur d'Alene*  
SISTER MARY CARMEL McCABE, *Moscow*  
With Highest Honors  
KENNETH JOHN McDOWELL, *San Francisco, Calif.*  
LEON MILLER, *Somerville, Mass.*  
JOHN FRANK MONTGOMERY, *Moscow*  
BURTON L. MOORE, *Boise*  
JAMES ARTHUR MOORE, *Cottonwood*  
VIVIENNE CLAIRE MOSHER, *Boise*  
With Highest Honors  
AVIS WATT NELSON, *Portland, Ore.*  
EMMA VIOLA NELSON, *Moscow*  
With Highest Honors  
KENNETH HARVEY O'NEIL, *Medford, Ore.*  
ESTELLE MARGUERITE PICKRELL, *Spokane, Wash.*  
HARRY ALLISON PORTER, *Wendell*  
DOROTHY LOUISE POWELL, *Elk River*  
ALVIN HENRY READING, *Buhl*  
With High Honors  
AMY BEATRICE REEVES, *Craigmont*  
EDITH ADELL SANBORN, *Spokane, Wash.*  
DOROTHY BATES SCOLAR, *Moscow*  
HARRISON HUDSON' SIMPSON, JR., *Moscow*  
CHARLOTTE ELLEN-IRENE SMITH, *Spokane, Wash.*  
ELIZABETH ALICE SMITH, *Salmon*  
EDNA STONER, *Burke*

AVA HILDA SULLIVAN, *Rupert*  
With High Honors

CLARA ALDORA SWANSON, *Pocatello*

HELEN HARTLEY TAYLOR, *Weiser*

LOIS ELIZABETH TAYLOR, *Weiser*

MARY ELIZABETH THOMAS, *Gooding*

ERSIE ELIZABETH TRAUGER, *Jerome*  
With Highest Honors

NADINE EDITH TUCKER, *Emmett*

HELEN KATHRYN VAUPELL, *Tekoa, Wash.*

HELEN JANE VOAK, *Boise*

EUNICE ANKENEY VON ENDE, *Moscow*  
With High Honors

MARGUERITE RUTHE WARD, *Moscow*

MARGARET WILSON, *Moscow*

ELINOR MAY YAGGY, *Nampa*

#### BACHELOR OF SCIENCE

MARGUERITE MABEL AMES, *Boise*

WILLIAM HAROLD BOYER, *Culdesac*  
With Highest Honors

MARGUERITE VERA GREEN, *Troy*

THOMAS WATSON HUMPHREY, *Gooding*

FRED ALBERT JACOBS, *Santa Barbara, Calif.*

MARGARET MARY MITCHELL, *St. Maries*  
With High Honors

SUSIE MAY RIDGE, *Moscow*

CONSTANCE RAMONA TALBOTT, *Moscow*

#### BACHELOR OF SCIENCE IN PRE-MEDICAL STUDIES

JAMES EDWIN CAMPBELL, *Portland, Ore.*

HENRY LYLE LEWIS, *Portland, Ore.*

MARY ELIZABETH MURPHY, *Buhl*

LAWRENCE ARTHUR SOLBERG, *Elk River*

HERMAN WALTER STEFFENS, *Blackfoot*

CHARLES ALFRED TERHUNE, JR., *Burley*

#### BACHELOR OF SCIENCE IN HOME ECONOMICS

ADALINE ALBERTA AMES, *Heyburn*

FLORENCE MAY BRASHEAR, *Post Falls*

LILLIAN ELEANOR DIETHELM, *Moscow*

BESSIE DILLON, *Sinclair*

GWENDOLYN GRIFFITH, *Burley*

BLANCHE IDAHO HALL, *Eagle*

ALICE ELIZABETH HARDING, *Nezperce*

LUCY FRANCES HURLEY, *Montpelier*

ALICE ROSEMARY KELLY, *Spokane, Wash.*

ISABELL REBECCA MAGGART, *Burley*

FLORENCE IRENE OLIVER, *Moscow*

HESTER ADRIAN REYNOLDS, *Spokane, Wash.*

ANNA LOUISE RIDDLE, *Moscow*

DORIS MAE SNOW, *Moscow*

DOROTHY EVELYN TOLLETH, *Meridian*

NELL ADELAIDE TURNER, *Bruneau*

VIRGINIA WILDA VANCE, *Mackay*

MARION McLACHLAN WHITE, *Lewiston*

#### BACHELOR OF SCIENCE IN PRE-NURSING STUDIES

DORIS EVELYN FOUCH, *Parma*

MARGARET FRANCES SIMON, *Cottonwood*

#### BACHELOR OF MUSIC

RUTHELLA MARJORIE ALBERTSON, *Blackfoot*

FOREST LEWIS BRIGHAM, *Genesee*

## BACHELOR OF SCHOOL MUSIC

MIRIAM BURTON, *Moscow*

RUTH GLADYS STORY, *Burley*

ELLEN EVELYN EKLUND, *Burley*  
With High Honors

DOROTHY THORPE WHITENACK, *Shoshone*

## BACHELOR OF SCIENCE IN ARCHITECTURE

HARRY W. COUGHLAN, *Montpelier*

## COLLEGE OF AGRICULTURE

### BACHELOR OF SCIENCE IN AGRICULTURE

CHARLES ROY ADAIR, *Payette*

GEORGE HENRY POWELL, *Blackfoot*

CYRIL STANFORD ALLEN, *Grace*

JOHN EDWIN SETTLE, JR., *Moscow*

EARLE COMSTOCK BLODGETT, *Boise*  
With High Honors

JAMES BRUCE SIFTON, *Emmett*

DANIEL SHERWOOD COURTNEY, *Moscow*

HARRY LOWE SPENCE, JR., *Park Ridge, Ill.*

HARRY STEWART GAULT, *Buhl*  
With High Honors

CHARLES STEWART SPENCER, *Victor*

GORDON WILLIAM HAUG, *Kelowna, B. C.*

HAROLD ADELBERT STEELE, *Gooding*  
With Highest Honors

WILBURN LEWIS KAYSER, *Palouse, Wash.*

GLEN EWING TRAIL, *Middleton*

ALBERT EDWARD KOSTER, *Moscow*

CECIL ROOSEVELT TULLEY, *Moscow*  
With High Honors

ROBERT ANDREW MOORE, *Boise*

FLOYD WIDNER, *Rosalia, Wash.*

ALBERT MARION MURPHY, *Twin Falls*

CLINTON HENRY WISWALL, *Jerome*

## COLLEGE OF ENGINEERING

### BACHELOR OF SCIENCE IN CIVIL ENGINEERING

EDGAR BERNARD HAGAN, *Brooklyn, N. Y.*

WILLIAM ROWTON REED, *Clarkston, Wash.*

WILLIAM VAUGHN IORNS, *Glenns Ferry*

HERBERT SPENCER RIESBOL, *Lapwai*

JOHN VERNON OTTER, *Moscow*

ORVIL MICHAEL UHL, *Rochester, Wash.*

### BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

DONALD SINNETT BAILEY, *Boise*

ARBA ROBERT MUSHLITZ, *Troy*

CLIFFORD ELZEA BROWN, *Ashton*

JAMES MORTON PETERSEN, *Moscow*

CARL PETER CLARE, *Chicago, Ill.*

FRITZ B. PETERSON, *Aberdeen*

ERVAL WILLIAM JOHNSON, *Longview, Wash.*

CURTIS THEODORE RICKETTS, *Salmon*

KENNETH RAY JONES, *Blackfoot*

LAWRENCE DONALD SCHMITZ, *Portland, Ore.*

WILLARD CALVIN KLINGLER, *Hailey*

THOMAS HOYT STEPHENSON, *Oakland, Calif.*

PERCY PHILLIP LANTZY, *Moscow*

CURTIS LEROY TALBOTT, *Moscow*

ORLAND CLAYTON MAYER, *Genesee*

RALPH ALBERT TAYLER, *Liverpool, N. Y.*

FRANK CROWLEY MILLER, JR., *Salmon*

JESSF LENARD THOMASON, *Emmett*

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

BRUCE ROYAL MERCER, *Moscow*

JEFFERSON BELTON RODGERS, *Moscow*

BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

HOWARD WADHAM BAYLEY, *Trail, B. C.*

RAYNARD VICTOR LUNDQUIST, *Moscow*

HERBERT CECIL CLARE, *Cambridge*

THOMAS JOHN MCGONIGLE, *Spokane, Wash.*

GEORGE WALLACE DUNN, *Spokane, Wash.*

OTTO TURINSKY, *Sandpoint*

GEORGE ANTHONY GORECKI, *Coeur d'Alene*

RUSSELL LOWELL TUTTLE, *Moscow*

COLLEGE OF LAW

BACHELOR OF LAWS

EDWIN THIEMANN BEYER, *Los Angeles, Calif.*

WILLIAM HENRY PITTMAN, *Moscow*

STEWART SHERMAN MAXEY, *Caldwell*

FRANK MARION RETTIG, *Napoleon, O.*

ARTHUR JACOB PEAVEY, JR., *Twin Falls*

THEODORE MARCUS WALRATH, *Orofino*

HERMAN ORVILLE WELKER, *Weiser*

SCHOOL OF MINES

BACHELOR OF SCIENCE IN MINING ENGINEERING

CHARLES BRADSTREET HAUSEN, *Kellogg*

GILBERT VOPEL SCHUMANN, *Dubois*

BACHELOR OF SCIENCE IN METALLURGY

LAWRENCE HERMAN LANGE, *Spokane, Wash.*

HAROLD LEE MCKINLEY, *Wallace*

HAROLD EUGENE LEE, *Medford, Mass.*

FRED EMERSON THACKWELL, *Ogden, Utah*  
With High Honors

BACHELOR OF SCIENCE IN GEOLOGY

MOSES MELVILLE JOHNSON, *Council*  
With High Honors

FRANK ABRAM MARSH, *Moscow*

WILLIAM DAVID MARK, *Blackfoot*

CLARENCE FRED MYRENE, *Spokane, Wash.*

SCHOOL OF FORESTRY

BACHELOR OF SCIENCE IN FORESTRY

ALFORD PRENTICE BALCH, *Spokane, Wash.*

EDWARD LOUIS KEENE, *Providence, R. I.*

CAREY HALL BENNETT, *Ogden, Utah*

FRED HENRY KENNEDY, *Dubois*

GEORGE ILLICHEVSKY GARIN, *Odessa, Russia*  
With High Honors

OTTO CARL FREDERICK KRUEGER, *Rio Linda, Calif.*

WILLIAM GANO GUERNSEY, *Spokane, Wash.*

FLOYD LESLIE OTTER, *Moscow*

SCHOOL OF EDUCATION

BACHELOR OF SCIENCE IN EDUCATION

LULU GRACE ALLEN, *Lewiston*

VERA LARITA AMELING, *Moscow*

VELMA LEORA AMELING, *Moscow*

HELEN VIOLET AMES, *Sandpoint*

HELEN MABEL ANDERSON, *Moscow*

HOWARD THOMAS ANDREWS, *Parma*

FREDERICK WILLIAM BAUMGARTNER, *Genesee*

BESSIE AMELIA BELL, *Boise*

JOSEPHINE HELEN BROADWATER, *Havre, Mont.*

ARTHUR CLARK CHEYNE, *Mullan*

HARRIETT LORRAINE CHRISTENSEN, *Shelley*

ESTHER JEANETTE CHRISTENSON, *Moscow*

PAULINE CLARE, *Cambridge*

ENA FAYE COLVIN, *Bliss*

FREDERICK GLENN COOPER, *Tacoma, Wash.*

ALICE CULLIGAN, *Fernwood*

WILLIAM CORNELIUS DEWEY, *Nampa*

EUNICE EDWARDS DUKES, *Caldwell*

VIRGIL JENKINS EVANS, *Samaria*

GORDON LESTER FLACK, *Spokane, Wash.*

LEONARD FRAZIER, *Lewiston*

ELEANOR LAKE GALLOWAY, *Weiser*

GRAYCE LILLIAN GOODING, *Weiser*

DONALD MARTIN GOUDZWARD, *Moscow*

FLOREN ALDEN GRABNER, *New Plymouth*

SHIRLEY MAY GUNDERSON, *Huntington, Ore.*

HOWELL TURNER HALL, *Coeur d'Alene*

WARREN JUSTIN HARMAN, *Leland*

ARTHUR EDMUND HIRSCHLER, *Eden*

DOROTHY ELIZABETH HIRSCHMAN, *Ashton*

BOYD W. HODSON, *Blackfoot*

CARL WALLACE HOISINGTON, *Moscow*

VERNON LEE HUDELSON, *Cambridge*

DWIGHT JOYCE INGLE, *Kendrick*

LAURA EDNA KING, *Lewiston*

RUTH VIOLA LAPPIN, *Council*

EVA MARGARET LITZENBERGER, *Colfax, Wash.*

ORRAL STANFORD LUKE, *Rockland*

JAMES HENRY MANNING, JR., *St. Joe*

LAURA GAIL MANNING, *Ashton*

JESSE MEADOWS, *American Falls*

GEORGE HENRY MERRICK, *Ashton*

DOROTHY ELIZABETH MESSENGER, *Moscow*  
With High Honors

WILLIAM JAMES MORAN, *Bellevue*

RAYMOND POSSION NIMS, *Lewiston*

JAMES RILLEY O'BRIEN, *Lewiston*

MARGUERITE ISABELLE OLIVER, *Moscow*  
With Highest Honors

HAZEL MAY OUSE, *Genesee*

ELIZA GUSTIN PARK, *Grants Pass, Ore.*

MELVIN SAMUEL FERRINS, *Albion*  
Class of 1928

MELCHER WALTER PRIEBE, *Twin Falls*

RUTH LOIS ROWELL, *Lewiston*  
With High Honors

MARGARET ELSIE SCHOLER, *Rupert*

CHARLES EDMUND SELLE, *Sandpoint*

GOLDIE MAY SMITH, *Boise*  
With High Honors

IRENE WELLS SMITH, *Moscow*

EMMA LOUISE SOLBERG, *Kamiah*

MARGARET MUELLER SPIKER, *Lewiston*

JOSEPH MURPHY STOVER, JR., *Weiser*

REI EMERSON TOWNSEND, *Sagle*

BERNICE IRENE TURNER, *Nampa*

EDA LOUISE VEHR'S, *Spokane, Wash.*

EVA MARION VOROUS, *Lewiston*

ESTHER COUZENS WARE, *Filer*  
With High Honors

SILAS ARTHUR WATERS, *Moscow*

RAE ECKLES WETHERBEE, *Chicago, Ill.*

MARIAN AGNES WORMELL, *Lewiston*



SCHOOL OF BUSINESS ADMINISTRATION  
BACHELOR OF SCIENCE IN BUSINESS

ELMER ALFRED BERGLUND, *Coeur d'Alene*

FRED COFFIN BERRY, *Elk River*

THOMAS GREENLEAF BOARDMAN, *Mountain Home*

FRED RODERICK CANN, *Moscow*

EDWARD LAMBERT CANNON, *Mountain Home*

JAMES EDGAR CROOKS, *Boise*

FLORENCE PHILOMENA CUNNINGHAM, *Coeur d'Alene*

ARTEMUS DARIUS DAVIS, *Miami, Fla.*

ARTHUR WILLIS ENSIGN, JR., *Hailey*

ANNA TERESA HANLEY, *Cottonwood*

BYRON ELDRED HARRIS, *Kamiah*

BERTRAND E. HEATH, *Moscow*

OSCAR BRUUN HOUMANN, *Boise*

ROBERT WILLIAMSON HOUSTON, *Gooding*

HARRY EDWARD JONES, *Spokane, Wash.*

RICHARD LEROY JONES, *Malad*

CARL HENRY LARSON, *Spirit Lake*

EVERETT CLARK LAWRENCE, *Jerome*  
With High Honors

JERE JAMES LONG, JR., *Twin Falls*

CLARENCE JOSEPH MCCALL, *Caldwell*

KENNETH HUGH MARCHESI, *Kellogg*

GRAYCE THELMA MUDGETT, *Moscow*

MAURICE AUSTIN NELSON, *Boise*

GEORGE LOUIS OTNESS, *Moscow*

WELLINGTON COCHRANE PIERCE, *St. Louis, Mo.*

DONALD DUNCAN RANDALL, *Moscow*

CARL THEODORE REUTER, *Fenn*

PAUL LENARD RUDY, *Buhl*

CLELAND GARNET SULLIVAN, *Rupert*

ARTHUR IVAN THOMPSON, *Moscow*

ROBERT GLENN WRIGHT, *Hailey*

STACKEAL YRIBAR, *Boise*

## ADVANCED DEGREES

### MASTER OF ARTS

JOHN ASAHIEL BECKWITH, A.B., *Moscow*

A.B., Gooding College, 1925  
Major in English. *Thesis*: "Scott's Theory of the Novel: As Expressed in His Critical Works and Practiced in His Novels."

ETHEL HUMPHREY DEWITT, B.A., *Moscow*

B.A., University of Idaho, 1927  
Major in English. *Thesis*: "Mrs. Radcliffe's Use of Poetry in Fiction."

VIRGINIA LUCILLE GRANT, B.A., *Moscow*

B.A., University of Idaho, 1928  
Major in Philosophy. *Thesis*: "The Ethical Philosophy of Walt Whitman."

JOHN RICHARD JONES, B.A., *Moscow*

B.A., University of Idaho, 1928  
Major in History. *Thesis*: "The Diplomatic Relations Between England and Russia and an Analysis of Their Governments at the Time of the Reign of Elizabeth."

RUSH JORDAN, B.S.(ED.), *Dillon, Mont.*

B.S.(Ed.), University of Idaho, 1923  
Major in History. *Thesis*: "Oregon, 1834-1849, with Special Reference to the Influence of the Methodist Mission in Its Non-ecclesiastical Aspects."

VAUGHAN PRATER LATTIG, B.A., *Moscow*

B.A., University of Idaho, 1924  
Major in Spanish. *Thesis*: "The Religious Aspect of the Life and Works of Benito Perez Galdos."

MARY FRANCES McNALL, A.B., *Sanders*

A.B., Whitman College, 1912  
Major in Latin. *Thesis*: "A Comparison of Quintilian's Pedagogical Principles with Some Modern Principles of Education."

### MASTER OF SCIENCE

HERMA GENEVA ALBERTSON, B.S., *Blackfoot*

B.S., University of Idaho, 1926  
Major in Taxonomy. *Thesis*: "A Manual of the *Axiflorae* of Northern Idaho."

JOHN DEWITT DAVIS, B.S., *Moscow*

B.S., University of Idaho, 1913  
Major in Psychology. *Thesis*: "An Experiment in the Relative Economy of the Whole, Part, and Modified Part Methods for Trial and Error Learning."

ARTHUR LEONARD GOODRICH, B.S., *Twin Falls*

B.S., College of Idaho, 1928  
Major in Zoology. *Thesis*: "Nuclear Activity in the Yolk Sac of the Embryo Squid (*Loligo pealii* Lesueur)."

HORACE PRESTON LANCHESTER, B.A., *Bliss*

B.A., College of Idaho, 1925  
Major in Entomology. *Thesis*: "Studies of the Onion Thrips (*Thrips tabaci* Lindeman)."

JOHN WILLIAM MITCHELL, B.S., *Parma*

B.S., University of Idaho, 1928  
Major in Botany. *Thesis*: "A Study of the Effect of Exudation of Water from Plant Cells by Freezing."

CECIL PROCTOR POLLARD, B.A., *Boise*

B.A., College of Idaho, 1923  
Major in Zoology. *Thesis*: "The Spermatogenesis of the Jack Rabbit."

RUTH ELIZABETH REMSBERG, B.S., *Rupert*

B.S., University of Idaho, 1928  
Major in Botany. *Thesis*: "The Fibrovascular Connection Between Adventitious Roots and Shoots of *Salix vitellina* and *Tamarix gallica*."

MURIEL CARSON ROBOCKER, B.S.(PRE-MED.), *Moscow*

B.S.(Pre-Med.), University of Idaho, 1924  
Major in Zoology. *Thesis*: "A Study of the Anatomy of a Double Kitten."

SAMUEL EDMUND STODDARD, B.S.(ED.), *Moscow*

B.S.(Ed.), University of Idaho, 1928  
Major in Zoology. *Thesis*: "Nuclear Activity in the Early Stages of the Chick Embryo."

#### MASTER OF SCIENCE IN HOME ECONOMICS

MILDRED WATERS TALBOTT, B.S.(H.Ec.), *Moscow*

B.S.(H.Ec.), University of Idaho, 1926  
Major in Home Economics. *Thesis*: "Food Consumption and Food Expenditures in Relation to Standards of Requirement and Family Income."

#### MASTER OF SCIENCE IN AGRICULTURE

FRANCIS N. MORTENSON, B.S., *Galt, Calif.*

B.S., Brigham Young University, 1927  
Major in Dairy Husbandry. *Thesis*: "The Relation of the System of Feeding and Management to the Plane of Production in Dairy Cattle."

EUGENE WINFIELD WHITMAN, B.S.(AGR.), *Moscow*

B.S.(Agr.), University of Idaho, 1928  
Major in Plant Pathology. *Thesis*: "Part I—Pathogenic and Cultural Differences in Strains of *Rhizoctonia solani* (Kuhn). Part II—The Effect of Seed Treatment on Sclerotial Germination in *Rhizoctonia solani* (Kuhn)."

#### MASTER OF SCIENCE IN CIVIL ENGINEERING

JESSE EVERETT BUCHANAN, B.S.(C.E.), *Spokane, Wash.*

B.S.(C.E.), University of Idaho, 1927  
Major in Civil Engineering. *Thesis*: "A Study of Portland Cement Mortars Having Diatomaceous Earth as an Admixture."

ARCHIBALD GILBERT DARWIN, B.S.(C.E.), *Moscow*

B.S.(C.E.), University of Idaho, 1927  
Major in Civil Engineering. *Thesis*: "Potential and Developed Water Powers of Idaho with a Discussion of Some Available Power Sites on the Snake, Clearwater, and Salmon Rivers."

JOHN WILBUR HOWARD, B.S.(C.E.), *Moscow*

B.S.(C.E.), University of Colorado, 1924  
Major in Civil Engineering. *Thesis*: "A Study of the Physical Condition of Highway District No. 2, Latah County, Idaho, with a Discussion of the Road Surfaces."

#### MASTER OF SCIENCE IN METALLURGY

WILLIAM WESLEY STALEY, B.S., *Moscow*

B.S., New Mexico School of Mines, 1925  
Major in Metallurgy. *Thesis*: "Power Consumed by Rotating Discs and Other Shaped Objects in Fluid Mediums."

#### MASTER OF SCIENCE IN FORESTRY

CHARLES MURRAY GENAUX, B.S.(FOR.), *Moscow*

B.S.(For.), Pennsylvania State Forest School, 1924  
Major in Forest Pathology. *Thesis*: "A Study of Sap Stain Fungi in Western Yellow Pine and Western White Pine."

PAUL DANIEL KEMP, B.S.(FOR.), *Kutztown, Pa.*

B.S.(For.), Pennsylvania State Forest School, 1926  
Major in Forest Pathology. *Thesis*: "A Preliminary Study of the Effect of Kiln Drying on the Decay Resistance of *Pinus monticola*."

WALLACE MARION SALING, B.S.(FOR.), *Weippe*

B.S.(For.), University of Idaho, 1928  
Major in Forest Pathology. *Thesis*: "The Effect of Blue Stain on the Penetration and Absorption of Preservatives."

ANDREW GIVEN SHARP, B.S., *Cleveland, Ohio*

B.S., Cornell University, 1928  
Major in Forest Pathology. *Thesis*: "A Study of Some of the Effects of Kiln Drying on the Durability of Western Yellow Pine (*Pinus ponderosa*)."

ERWIN GEORGE WIESEHUEGEL, B.S.(FOR.), *Moscow*  
B.S.(For.), University of Michigan, 1922  
Major in Forestry. *Thesis*: "The Diagnostic Characters of the Woods of the Genus  
*Abies*."

## MASTER OF SCIENCE IN EDUCATION

MABELLE MCCONNELL ALLEN, B.A., *Boise*  
B.A., College of Idaho, 1919  
Major in Education. *Thesis*: "The Relative Amount of Emphasis Given in the State-  
Adopted Language Books to the Elimination of Language Errors Most Frequently  
Made in the Elementary Schools."

HOWARD R. BEEDLE, B.S., *Champaign, Ill.*  
B.S., University of Illinois, 1926  
Major in Education. *Thesis*: "An Evaluation of Civics Textbooks."

AUGUSTUS JOHN BOOSINGER, B.S.(ED.), *Moscow*  
B.S.(Ed.), University of Idaho, 1925  
Major in Education. *Thesis*: "The Comparative Value of the Lengthened Period in  
High-School Mathematics."

JOHN MARTIN BOOTH, B.S.(AGR.), *Sandpoint*  
B.S.(Agr.), University of Idaho, 1917  
Major in Education. *Thesis*: "An Investigation in Interscholastic Athletics in North-  
western High Schools."

DAVID WARREN COOK, B.A., *Moscow*  
B.A., University of Idaho, 1928  
Major in Psychology. *Thesis*: "Some Effects of Pre-Natal Thymus Feeding on Albino  
Rats."

KENNETH FRANKLYN DEAN, B.S.(ED.), *Dresden, N. Y.*  
B.S.(Ed.), University of Idaho, 1928  
Major in Education. *Thesis*: "The Relative Effectiveness of the Directed Study Method  
and the Socialized Recitation Method of College Teaching."

GEORGE WISE GREENE, B.S.(ED.), *Caldesac*  
B.S.(Ed.), University of Idaho, 1928  
Major in Education. *Thesis*: "A Leisure-Time Reading Survey."

ADA GREGORY, B.S.(ED.), *Juliaetta*  
B.S.(Ed.), University of Idaho, 1928  
Major in Education. *Thesis*: "High-School Publications."

LAURA EDNA KING, B.S.(ED.), *Lewiston*  
B.S.(Ed.), University of Idaho, 1929  
Major in Education. *Thesis*: "The Activities and Interests of Intermediate-Grade  
Children."

RICHARD HIRAM MCATEE, B.S.(ED.), *Rosalia, Wash.*  
B.S.(Ed.), University of Idaho, 1927  
Major in Psychology. *Thesis*: "The State Eighth-Grade Examination as Predictive of  
High-School Success."

CHARLES STEWART MILLER, B.A., *Ashland, Ore.*  
B.A., College of Idaho, 1923  
Major in Education. *Thesis*: "The Value of State Eighth-Grade Examinations in  
Oregon."

DAVID WILLIAM NELSON, B.S.(ED.), *Moscow*  
B.S.(Ed.), University of Idaho, 1927  
Major in Education. *Thesis*: "A Study of High-School Assemblies with Special Ref-  
erence to High Schools in Idaho, Oregon, Montana, and Washington."

VIOLET LINNIE SHULSEN, A.B., *Wendell*  
A.B., University of California, 1924  
Major in Education. *Thesis*: "A Comparison of the Validity of True-False and  
Completion Tests."

HARRY DANIEL THOMPSON, A.B., *Spokane, Wash.*  
A.B., Otterbein University, 1910  
Major in Education. *Thesis*: "A Study of Inequalities of Public School Finance."

JOHN MARTIN VESSER, B.S.(AGR.), *Coeur d'Alene*

B.S.(Agr.), University of Idaho, 1925  
Major in Education. *Thesis:* "A Physical Education Program for the University of Idaho."

WAYMAN J. WILLIAMS, B.S.(ED.), *Payette*

B.S.(Ed.), University of Idaho, 1927  
Major in Education. *Thesis:* "The Status of Teachers in Idaho High Schools."

TAYLOR SCOTT WILLIAMSON, B.S.(ED.), *Filer*

B.S.(Ed.), University of Idaho, 1928  
Major in Education. *Thesis:* "The Overlapping of High-School and College Subjects."

RUTH R. WOLFF, B.A., *Genesee*

B.A., University of Idaho, 1925  
Major in Education. *Thesis:* "The Status of Music in the Public Schools of Idaho."

#### MASTER OF SCIENCE IN BUSINESS

CHARLES MATHEW NICHOLSON, B.S.(BUS.), *Moscow*

B.S.(Bus.), University of Minnesota, 1925  
Major in Business. *Thesis:* "The Fourth Section of the Interstate Commerce Act and Its Application in the Rate Structure of the Intermountain Area."

## COMMISSIONED AS SECOND LIEUTENANTS

### Officers' Reserve Corps, United States Army

Howard Thomas Andrews	Edgar Bernard Hagan	Fritz B. Peterson
Stanley Dean Arnold	Eugene Charles Iverson	Herbert Spencer Reishol
Elmer Alfred Berglund	Wilburn Lewis Kayser	Curtis Theodore Ricketts
Reuben Bauer	Carl Henry Larson	(Certificate of Eligibility)
Arthur Clark Cheyne	Everett Clark Lawrence	Paul Leonard Rudy
George Wallace Dunn	James McCampbell Lyle, Jr.	James Bruce Sifton
Philemon Edward DuSault	Charles Edwin McAuley	Darold George Smith
Thomas William Galigher	Bruce Royal Mercer	Patrick Henry Walker
John Cahoon Glase	Frank Crowley Miller, Jr.	Robert Glenn Wright
Merritt Monroe Greeling	James Rilley O'Brien	(Certificate of Eligibility)

#### TO BE COMMISSIONED AS SECOND LIEUTENANTS OF INFANTRY Officers' Reserve Corps, United States Army, Upon Completion of Camp Training

Paul Croy	Robert Williamson Houston	Edward Eli Poulton
Artemus Darius Davis	John Earl Norman	Russell C. White
	Arlie Austin Pardue	

The following (additional) members of the graduating class have previously received commissions in the Officers' Reserve Corps, United States Army

Thomas Greenleaf Boardman	Erval William Johnson	Leon Miller
Byron Eldred Harris	Clarence Joseph McCall	Rei Emerson Townsend
William Vaughn Iorns		Russell Lowell Tuttle

## SHORT COURSE CERTIFICATES

### In Commercial Dairying

EARL A. DANILSON, <i>Chewelah, Wash.</i>	ARNOLD LYON, <i>Moscow</i>
GERHARD O. HANSON, <i>Nampa</i>	HERLAN I. SAWYER, <i>Emmett</i>
ELWYN D. HAWK, <i>Boise</i>	HARVEY SHADDUCK, <i>Coeur d'Alene</i>
HOWARD J. LATTIG, <i>Payette</i>	EDGAR L. STREET, <i>Caldwell</i>