
UNIVERSITY OF IDAHO
Fifty-fourth
Commencement

Memorial Gymnasium Monday, May 30, 1949

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

Hear My Prayer - - - - - *Kopylof*

Out of the Silence - - - - - *Jenkins*

THE VANDALEERS

GLEN R. LOCKERY, *Conductor*

Commencement Address - - - - - "A White Glow"

W. WALTER WILLIAMS

Chairman, National Committee on Economic Development
Seattle, Washington

Conferring Degrees - - - - -

Presentation of Awards - - - - -

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

Benediction - - - - - REV. HAROLD T. MASTED

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

BEULAH ANDERSON, <i>Shelley</i>	HARRY MELVILLE EMERSON, JR., <i>Lewiston</i>
JEANNETTE ILA JENSEN BARNES, <i>Jerome</i> With Honors	ROBERT EUGENE FARRELL, <i>Boise</i>
JEAN LOUISE McCUE BARRUS, <i>Blackfoot</i>	FAYE LOUISE ANDERSON FINKELNBURG, <i>Moscow</i>
FRANK VINCENT BARTON, <i>Lewiston</i>	GORDON WILLIAM FOSTER, <i>Moscow</i>
ETHEL ELIZABETH TURNLEY BEAL, <i>Spokane, Wash.</i>	CAROL ISABELLA FUGATE, <i>Aberdeen</i>
JAMES LEWIS BLACK, <i>Moscow</i>	MAXINE CLARANORE GALVIN, <i>New Plymouth</i>
ROBERT HARRY BLANDFORD, <i>Twin Falls</i>	EVERLY ANN GARBER, <i>Kellogg</i>
DELMER MAURICE BODKER, <i>Pullman, Wash.</i>	STANLEY HENRY GODECKE, <i>Minden, Nev.</i>
JOANNE SEATON KELLY BOOTH, <i>Moscow</i>	VERNON CHESTER GODLOVE, <i>Stibnite</i>
FREDERICK LOWELL BROUGH, <i>Salmon</i>	ELMER DEE GRAY, <i>Nampa</i>
JANE KATHRYN SABISTON BUNGE, With Honors <i>Spokane, Wash.</i>	DOROTHY DEAN GREAVES, <i>Preston</i>
GEORGIA CLAIRE BURGESS, <i>Twin Falls</i>	PATRICIA JOAN GREEN, <i>Tacoma, Wash.</i>
CAROL ANNE HORNING CAMPBELL, <i>Grangeville</i>	SHIRLEY VIRGINIA GREENWAY, <i>Seattle, Wash.</i> With Honors
MAVIS LEE CARLSON, <i>Moscow</i>	CHARLOTTE RUTH GREENWOOD, <i>Bonnars Ferry</i>
ANTHONY JAMES CARVALHO, <i>New Bedford, Mass.</i>	MARGARET CLAIRE HARRIS, <i>Wallace</i>
ELWYN MOODY CHAMBERLAIN, <i>Red Wing, Minn.</i> With Honors	EDITH MARION HARROP, <i>Driggs</i>
PATRICIA LOUISE COLVARD, <i>Weiser</i>	VIRGINIA MAY HILMER, <i>Spokane, Wash.</i>
SHIRLEY KELLINE GREEN COSHO, <i>Seattle, Wash.</i>	WILLIAM TROY HOFFMAN, JR., <i>Coeur d'Alene</i> With Honors
HAROLD ROY CRAWFORD, JR., <i>Port Angeles, Wash.</i>	DIANA PATRICIA HOOPER, <i>Kellogg</i> With High Honors
HELEN ARLINE DAFFER, <i>Weiser</i>	CHARLES EDWIN HORNING, JR., <i>Wallace</i> With Honors
BARBARA JEAN DEERKOP, <i>Palouse, Wash.</i>	HARRY THOMAS HOWARD, <i>Ahsahka</i>
ELLEN EILEEN DEERKOP, <i>Palouse, Wash.</i>	DEWEY HUDSON, <i>Twin Falls</i>
WILLIAM RICHARD DELL, <i>Spirit Lake</i>	PHILIP GOLDEN HULL, <i>Glenns Ferry</i>
GEORGE ERNEST DENMAN, <i>Boise</i>	RETHA MARIE INGRAM, <i>Lewiston</i>
MARION ISABELLE DOBBERTHIEN, <i>Potlatch</i>	MARY ALICE JASPER, <i>LaGrande, Ore.</i> With High Honors
JOHN RAY DURTSCHI, <i>Driggs</i> With Honors	GERALDINE JOHNSON, <i>Seattle, Wash.</i>
PATRICIA ANNE DWYER, <i>Twin Falls</i> With Honors	HERMAN MAURICE JOHNSON, <i>Glenns Ferry</i>
GERALDINE MYRA EARLY, <i>Moscow</i>	MONTE RAE JOHNSON, <i>Boise</i>

JAY ROY JONES, *Moscow*
 BEVERLY JEANNE GROSSE KELLEY, *Shoshone*
 HELEN PATRICIA KELLEY, *Farragut*
 HELEN MARIE KERKA, *Lewiston*
 ROBERT ARCHER KERR, *Moscow*
 JEAN ELIZABETH KETTENBACH, *Calgary, Cana.*
 CARL CLAYTON KITCHEN, JR., *Boise*
 PATRICIA JEAN KJOSNESS, *Spokane, Wash.*
 ANITA IRENE KNEALE, *Tekoa, Wash.*
 DOUGLAS DUANE KRAMER, *Gooding*
 JOE GAVIN KRUSE, *Swan Valley*
 CONEY BERRY KUNZE, *Laguna Beach, Calif.*
 BETTY LOU LOMAN, *Sandpoint*
 CLARENCE HENRY LUST, *St. Maries*
 THOMAS ANDREW MCBRIDE, *Kellogg*
 ISAAC EDWIN MCDOUGALL, JR., *Pocatello*
 WILLIAM NICHOLAS MCFARLANE, *Boise*
 LAWRENCE FRANCIS MCWILLIAMS,
Long Island, N. Y.
 RONALD EARNEST MAGDEN, *Spokane, Wash.*
 BARBARA ELLEN MALEY, *Caldwell*
 MERLE EUGENE MARRIOTT, *Conda*
 JAMES JUNIOR MAY, *Bonnars Ferry*
 JOHN ALEXANDER MENGE, *Milwaukee, Wis.*
With High Honors
 ARNOLD JOHN MUCKERHEIDE, *Fond Du Lac, Wis.*
 RICHARD FREDERICK MUNKWITZ,
Milwaukee, Wis.
 MARGUERITE BLANCHE DORE' MYERS, *Moscow*
With Honors
 JAMES OTIS NEAL, *Ephrata, Wash.*
 MARDELLE LOUISE NELSON, *Emmett*
 MARY DIANE PATTEN, *Glendale, Calif.*
 MARGARET RAE PAYNE, *Rexburg*
 JULIUS GRANT PETERSON, *Wendell*
 WILLIAM CLAUSEN PETTIJOHN, *Castlefjord*
 FRANCIS JESPER RASMUSSEN, *Weston*
 RALEIGH HAWTHORNE RHODES, *Spokane, Wash.*
 DONALD GENE RICE, *Moscow*
 HELEN RICE, *Declo*

MARTHA RIGBY, *Idaho Falls*
 ROBERT PAUL RIGTRUP, *Burley*
 JOHN WESLEY ROBERTSON, *Moscow*
 PATRICIA LOUISE ROBINSON, *Nampa*
 CAROL MAE ROLLEFSON, *Moscow*
 MARGARET ANN SCHWERTLEY, *Boise*
 RALPH ALLAN SKEELS, *Moscow*
 ROSEMARY OLIVE CAIN SMILEY, *Moscow*
 OLEVIA ALICE SMITH, *Eagle*
 MARTHA ELIZABETH SPENCE,
Redwood City, Calif.
 JAMES FRANK SPOERHASE, *Spokane, Wash.*
 MARY EMMA STANEK, *Orofino*
 JACK STENECK, *Rupert*
 MARY ANN MILLER STRAUB, *Lewiston*
 ROBERT CHARLES STROM, *Kellogg*
 JOANNA MAE SULLIVAN, *Boise*
 CARROL VERNON SUNDAHL, *Nezperce*
 RITA B. WALKER TAMPLIN, *Moscow*
 JEAN AMELIA TAYLOR, *Buhl*
 ROLLAND FORTNER TIPSWORD, *Beecher City, Ill.*
With High Honors
 MARY SUE TOVEY, *Malad City*
 HELEN BARBARA TRAEGER, *Conda*
 JOANN ELIZABETH TURNER, *Rupert*
 VIRGINIA ANNE TUTTLE, *Oakland, Calif.*
 BRUCE CLYDE WALKER, *Hansen*
 WILLIAM CARL WALTER, *Spokane, Wash.*
 JUDITH LOUISE WARD, *Boise*
 MARGARET MARIE WEITZ, *Caldwell*
 THELMA MATHENY WETHERBEE, *Kootenai*
With Honors
 JANET ELIZABETH WHITE, *Lewiston*
 YVONNE MARIE WHITING, *Weiser*
 BEVERLY RUTH WHITSON, *San Diego, Calif.*
 QUENTIN HOOVER WHYBARK, *Juliaetta*
With Honors
 JAY FORDYCE WILSON, *Clarkston, Wash.*
With Honors
 THEODORE WILLIAM YOCOM, *Moscow*
With Honors
 WILLARD NEWTON ADAMS JR., *Rigby*

Bachelor of Science

DWIGHT MALCOLM AKERS, <i>Lewiston</i> With Honors	CHARLES ARTHUR MANSIUS, <i>Moscow</i>
GEORGE ROBERT ANDERSON, <i>Boise</i> With Honors	RAYMOND CASTLETON MILES, <i>Idaho Falls</i>
LEONARD EARL BERNARD, <i>Everett, Wash.</i>	WILLIAM MORRISON, <i>Moscow</i>
STUART BROWN BLACKWELL, <i>Coeur d'Alene</i>	KEITH ROYCE MOSS, <i>Rexburg</i>
JOHN MANFORD BOOTH, <i>Moscow</i>	MARIAM ANNE RUCKMAN NIELSEN, <i>Moscow</i> With Honors
EDWARD WILLIAM BULLA, <i>Trenton, N. J.</i>	MERRILL LONGHURST NIELSEN, <i>Idaho Falls</i>
ARTHUR MOE BUNNELL, <i>Kellogg</i>	FRANCIS MELVIN PASBORG, <i>Glenns Ferry</i>
BYRON DUNAWAY COCHRANE, <i>Cambridge</i>	RICHARD STANLEY RAGLAND, <i>Roselle Park, N. J.</i>
ELIZABETH JANE COLEMAN, <i>Spokane, Wash.</i>	JOHN WILLIAM REEVES, <i>Chicago, Ill.</i>
JEANNE BARBARA COX, <i>Sheridan, Wyo.</i>	HOWARD EARL REINHARDT, <i>Lewiston</i> With High Honors
ROBERT VICTOR DAHLSTROM, <i>Coeur d'Alene</i>	ALLEN DALE ROBINSON, <i>Sandpoint</i>
DEAN FLORIMOND DIMICK, <i>Montpelier</i> With High Honors	EDWARD GORDON RYAN, <i>Gooding</i>
EDWARD MELVIN DUNHAM, JR., <i>Belleville, N. J.</i>	EUGENE LESTER SHARP, <i>Spokane, Wash.</i>
WILLIAM BYRON EASTMAN, <i>Boise</i>	WILLIAM GEORGE SHULL, <i>Moscow</i>
RICHARD EDWARD FAIRCHILD, <i>Boise</i> With Honors	ROBERT JAMES SMITH, <i>Weiser</i>
DEAN CARROL FOLEY, <i>Kamiah</i>	GARNET OTILIA STORMS, <i>Winchester</i> With Honors
JUNE LOUISE REED GILES, <i>Moscow</i>	CECIL RAYMOND SULT, <i>Nampa</i>
VILAS MORRIS GLEASON, <i>Orofino</i>	JOHN RICHARD TAYLOR, <i>Moscow</i> With High Honors
ALAN EDGAR GREY, <i>Moscow</i>	GLEN LAMAR TERRIERE, <i>Moscow</i>
BOBBY CARLTON HAMILTON, <i>Moscow</i>	CHARLES WILLIAM THOMAS, <i>Twin Falls</i>
ELMER CARL HEINRICH, <i>Moscow</i>	LEO ALVON THOMAS, <i>Gifford</i>
MELVIN HOLLEY, <i>Thornton</i>	ARTHUR LOWE TROUTNER, <i>Nyssa, Ore.</i>
WILLIS EDWARD JAMES, <i>Coeur d'Alene</i>	LABAN WALTER TRUITT, <i>Moscow</i>
ROBERT JAMES KRAMER, <i>Moscow</i> With Honors	RICHARD MELVIN WESTOVER, JR., <i>Moscow</i>
CHARLES MACKENZIE KROLL, <i>Negaunee, Mich.</i>	WILLIAM DEAN WOOD, <i>Idaho Falls</i>
CHARLES WARREN LAME, <i>Moscow</i>	FLOYD FREDERICK YOUNG, <i>Coeur d'Alene</i>
MORGAN POWELL MCKAY, JR., <i>Kellogg</i>	

Bachelor of Science in Pre-Medical Studies

CHARLES ELLIS CALLAHAN, <i>Greeley, Colo.</i>	BETTY LOU JONES, <i>Rupert</i>
JOHN LEE CRITES, <i>Moscow</i>	ROBERT DWIGHT LEEPER, <i>Lewiston</i>
LAVERNE SIGFRED ERICKSON, <i>Moscow</i> With High Honors	WILLIAM TIPTON MATTHEWS, <i>Moscow</i>
WILLIAM VERNON HARTWELL, <i>Idaho Falls</i>	

Bachelor of Science in Home Economics

MAXINE BERTHA BARFTY, <i>Lewiston</i>	CAROL JEANNE HOFMANN, <i>Moscow</i>
ALTA FERN CLANEY, <i>Caldwell</i>	MYRNA MIRIAM RITCHEY LUTHER, <i>Moscow</i> With Honors
MARJORIE BUTLER CRAWFORD, <i>Wallace</i>	ELSA MATSON, <i>Potlatch</i>
JACQUELINE WILMA SHIELL DAHLE, <i>Bonnors Ferry</i>	BETTY LUE RANKIN, <i>Ashton</i>
HELEN LOUISE SASSER DELORME, <i>Moscow</i>	PAULINE FLORENCE SCHAPLOWSKY, <i>Boise</i> With Honors
JEAN MARION FELDHUSEN, <i>Kimberly</i>	GERALDINE ANN STANFIELD, <i>Weiser</i>
EDITH ROWENA GARDNER, <i>Boise</i>	MARION KIYO WATANABE, <i>Hurrah, Wash.</i>
WANDA ELAINE MERZ GARLOCK, <i>Moscow</i>	ELIZABETH MELANIE WETTER, <i>Plummer</i>
WILMA JOYCE HARTMAN, <i>Parma</i>	PHYLLIS EUNICE WELLS WHEELER, <i>Moscow</i>
RUTH ALVINA WILSON HARTWELL, <i>Moscow</i>	

Bachelor of Science in Pre-Nursing

MARGARET HELEN CLIFT LASKI, <i>Moscow</i>	BARBARA JEAN MURRAY, <i>Boise</i>
CATHERINE CHRISMAN MCHAN, <i>Moscow</i> With Honors	DOROTHY JEAN SEYMOUR, <i>Coeur d'Alene</i>

COLLEGE OF AGRICULTURE

Bachelor of Science in Agriculture

GLENN J. BARNES, <i>Downey</i>	JAY HENRY FELT, <i>Blackfoot</i>
CARLOS LEE BENJAMIN, <i>Salmon</i>	GARY ROBERT FLORY, <i>Culdesac</i>
JACK LOGAN BOWMAN, <i>Payette</i>	HOMER IRVING FUTTER, <i>Moscow</i>
DARRELL EDGEcombe BROWN, <i>Smelterville</i>	BLAIR M. GEISLER, <i>Rigby</i>
MILAN ROY BUSH, <i>Malad City</i>	STANLEY L. GRANNIS, <i>Moscow</i>
JAMES WILLIAM CHANEY, <i>Troy</i>	JAMES LYNN GRAVES, <i>Nespelem, Wash.</i>
WENDELL KENNETH CHRISTENSEN, <i>Moscow</i>	WALTER WALDO GRISHAM, <i>Kennewick, Wash.</i>
LEWIS COLTRIN, <i>Burley</i>	ROBERT ALLAN HARDIN, <i>Paul</i>
ORLANDO MAX DALKE, <i>Moscow</i>	GLEN ROBERT HART, <i>Filer</i>
CLIFFORD LUTHER DAVIS, <i>Blackfoot</i>	WALTER HERMAN HOFFBUHR, <i>Klamath Falls, Ore</i>
JAMES ROBERT DAY, <i>Twin Falls</i>	JOSEPH FREDERICK HOPPER, <i>Boise</i>
ROBERT CHURCH DAY, <i>Carey</i>	EARL VERNON HORNING, <i>Moscow</i> With Honors
CARL GILBERT EISINGER, <i>Moscow</i>	GEORGE SETUO HOSODA, <i>Emmett</i>
FRANK JOHN ELLERSICK, <i>Moscow</i>	VERNON FRANK INGEBRETSEN, <i>Cambridge</i>
JOHN SIERK FELDHUSEN, JR., <i>Kimberly</i>	STANLEY JAMES JENSEN, <i>Blackfoot</i>

PHILIP WALTER JOHNSON, *Boise*
 FRANCES DONNA KINNISON,
Kahului, Maui, T. H.
 JOHN LAWRENCE LAY, *Rocky Ford, Colo.*
 CHESTER JAMES LOGAN, JR., *Moscow*
 WALTER HOWARD MCPHERSON, *Post Falls*
 WILLIAM ELDON MASON, *Redfield, Kan.*
 LAWRENCE WESLEY MICHAEL, *Sandpoint*
 ROBERT WALTER MORRISON, *Murtaugh*
 ORVAL STANLEY MORTENSEN, *Rexburg*
 ANDREW GLEN NIELSEN, *Nampa*
 WILLARD RAYMOND NUTTING, *Heyburn*
 EDWARD WILLIAM OWENS, *Caldwell*
 THOMAS WESLEY PRIEST, *Idaho Falls*
 JERRY FRANKLIN RENFROW, JR., *Moscow*

WILLIAM ROY SIMPSON, *Moscow*
 MELVIN LEHI SMITH, *Snowflake, Ariz.*
 ELMER TOLLEY SORENSEN, *Burley*
 CLIFFORD GEORGE THOMAS, JR., *Moscow*
 RICHARD WEYERTS THOMAS, *Sandpoint*
 SETH THOMAS TWEEDY, *Lewiston*
 GEORGE JOSEPH WALD, *Moscow*
 JESSE KEITH WHALEY, *Boise*
 JAMES ELMER WHEELER, *Wendell*
 RICHARD DONALD WILLIAMS, *Moscow*
 LEONARD ASBURY WINKLE, JR., *Filer*
 GEORGE ALBERT WOODRUFF, *Boise*
 HAROLD WILLIAM YOUNG, *Collingswood, N. J.*

COLLEGE OF ENGINEERING

Bachelor of Science in Civil Engineering

ROBERT WALLACE BROWNE, <i>Twin Falls</i>	MARCEY MARTIN LARAGAN, <i>Hagerman</i>
BILLY M. CHRONIC, <i>Dover</i>	IREL S. McQUEEN, <i>Preston</i>
ROBERT BRIGHTON CROUCH, <i>Oakley</i>	TED JAMES ALTON PARKER, <i>Blackfoot</i>
GERALD DEAN EYESTONE, <i>Portland, Ore.</i>	DONALD JAMES REIS, <i>Coeur d'Alene</i>
STUART WESLEY FADER, <i>Moscow</i>	JAMES MONTGOMERY ROSS, <i>Aberdeen</i>
MARTIN KENNETH FULCHER, <i>Kuna</i>	JASPER EUGENE SMITH, <i>Moscow</i>
ROBERT HENRY GRIFFITHS, <i>Caldwell</i>	DAVIS CLARENCE TOOTHMAN, <i>Twin Falls</i>
KEITH JOHN HADLEY, <i>Pocatello</i>	CARL JAMES VOELLER, <i>Pocatello</i>
ROBERT ELWIN HARFORD, <i>Sandpoint</i>	GEORGE WHITMAN WALLACE, <i>Los Angeles, Calif.</i>
GEORGE FREDERICK KLINK, <i>Burley</i>	ROBERT DANIEL YOUNG, <i>Moscow</i>

Bachelor of Science in Electrical Engineering

MARVIN CECIL ADAMSON, <i>Nampa</i>	HENRY KAY EDDINGTON, <i>Sugar</i>
JOHN ANGELO, <i>Moscow</i> <small>With High Honors</small>	JOHN EDWARD ELLIS, <i>Moscow</i>
GLENN REYNOLDS BARKER, JR., <small>Salt Lake City, Utah</small>	REED TOLMAN FISHER, <i>Moscow</i>
GLEN ROY BENJAMIN, <i>Winchester</i>	JAMES WILBUR HAYNES, <i>Grangeville</i> <small>With Honors</small>
JOHN LEWIS BLOODWORTH, <i>Goreville, Ill.</i>	JOHN THOMAS HOLLAND, JR., <i>Basin, Wyo.</i>
HENRY ALEXANDER BOWMAN, JR., <i>Moscow</i>	HARRY DUANE HURLESS, <i>Jerome</i>
IVAN EUGENE BRINK, <i>Meridian</i>	JAMES LOWELL JENSEN, <i>Pocatello</i> <small>With Honors</small>
BEN EUGENE BUSH, JR., <i>Moscow</i>	IRVING LANTOR, <i>Kennewick, Wash.</i>

CHARLES WHITMAN PECK, *Melba*
With High Honors
JACK AUGUST PETERSON, *Moscow*
VIRGIL OLIVER RISSELL, *Wakefield, Nebr.*
RICHARD LUTHER SALLADAY, *Twin Falls*

ROBERT EUGENE SHELLEY, *Livingston, Mont.*
WILLIAM LESLIE SKINNER, *Clarkston, Wash.*
VERNON LEWIS YOUNG, *Potlatch*

Bachelor of Science in Mechanical Engineering

ROBERT FRANK ADAMS, *Moscow*
ROY I. BAGNALL, *Acequia*
WALTER WARREN DODEL, *Lewiston*
EMIL GEORGE DRENKER, *Thornwood, N. Y.*
WAYLAND IRVING FISHER, *Boise*
LAMAR ELWIN GARRARD, *Burley*
NORMAN FREDRICK HINDLE, *Moscow*
MICHAEL STEPHEN HLASTALA, *Nampa*
ROLAND FRANKLIN HUGHES, *Moscow*
WILLIAM LOYD ISRAEL, *Southwick*
HOMER NOLAN JOHNSON, *Nampa*
NORMAN STANLEY JOHNSON, *Twin Falls*
With High Honors
CHARLES DOUGLAS KING, *Moscow*
With Honors

WILBUR DEAN KING, *Heyburn*
With Honors
GORDON WOODROW LARSON, *Moscow*
SHERIDAN FAY MCLERRAN, *Moscow*
THOMAS DANIEL MAGNUSON, *Boise*
RICHARD ARTHUR NEWPORT, *Spokane, Wash.*
ORRIN RUPE SAUNDERS, *Harpster*
ROY LOUIS SCHOEPPACH, *Moscow*
ARLOU ERNEST SHIELL, *Bonnors Ferry*
KENNETH CHARLES SMITH, *Moscow*
TROY BURTON SMITH, *Hansen*
EARL EASTMAN SPENCER, *Pocatello*
ELMER BURTON WILSON, *Moscow*
DONALD HORACE WITCHER, *Billings, Mont.*

Bachelor of Science in Chemical Engineering

DALE EARNEST BENJAMIN, *Winchester*
With Honors
HOWARD LOUIS BURKHARDT,
Port Townsend, Wash.
WAYNE LAVERN CHASE, *Moscow*
VIRGIL OTIS HAYNES, *Oak Ridge, Tenn.*
THEODORE EDWIN KASS, *Moscow*
ROBERT MAX LATTIG, *Payette*

JAMES ELLSWORTH LEEPER, *Boise*
WILLIAM ADRIAN MCINTYRE, *Moscow*
CALVIN Q. MORRISON, *Preston*
BATES HOWARD MURPHY, *Boise*
SAMUEL WILLIAM VANCE, *Boise*

Bachelor of Science in Agricultural Engineering

PERRY RICH BAKES, *Boise*
BILLY EMERSON BERRY, *Moscow*
KEITH BURNS BLACKBURN, *Rexburg*
THOMAS H. CURTIS, *Montour*
LAWRENCE WILLIAM LARSON, *Meridian*

ROBERT DEAN LARUE, *Rupert*
VICTOR IRA MYERS, *Pocatello*
MAX HENRY RIRIE, *Moscow*
WILLIAM JOSEPH SCHMID, *New Plymouth*

COLLEGE OF LAW

Bachelor of Laws

J. BLAINE ANDERSON, <i>Pocatello</i>	HARDY CLAYTON LYONS, <i>Sandpoint</i>
WILLIAM HEBER BAKES, <i>Boise</i>	LESLIE THEODORE MCCARTHY, <i>Lewiston</i>
STEPHEN PHILIP BISTLINE, <i>Moscow</i>	DEAN EDGAR MILLER, <i>Caldwell</i>
JAMES EDMUND BRUCE, JR., <i>Boise</i>	EUGENE LANTZ MILLER, <i>Rathdrum</i>
ELBERT SUMNER DELANA, JR., <i>Boise</i>	WATT E. PRATHER, <i>Gooding</i>
HAROLD SANFORD FORBUSH, <i>Rexburg</i>	GEORGE EUGENE REDFORD, <i>Rupert</i>
WILLIAM HAAS FOSTER, <i>Moscow</i>	ROBERT HAROLD REMAKLUS, <i>Moscow</i>
COPE ROSS GALE, <i>St. Maries</i>	THERON EARL ROBERTS, <i>Moscow</i>
LUIS GORRONO, <i>Emmett</i> With Honors	ROBERT MORGAN ROBSON, <i>Moscow</i>
KELLY HANCOCK, <i>Winthrop, Wash.</i>	ARTHUR LAWRENCE SMITH, <i>Rigby</i>
EDWARD HIGBEE HEAP, <i>Twin Falls</i>	WALTER ELWOOD SMITH, JR., <i>Boise</i>
SYLVAN A. JEPPESEN, <i>Nampa</i>	ROBERT WELLINGTON STEPHAN, <i>Twin Falls</i>
PETER JOSEPH KALAMARIDES, <i>Moscow</i>	FARREL JAMES TOVEY, <i>Boise</i>
WILLIAM B. KENNEDY, <i>Moscow</i>	GRANT LA VERE YOUNG, <i>Idaho Falls</i>
JOHN HOWARD KIRKWOOD, JR., <i>Montesano, Wash.</i>	

SCHOOL OF MINES

Bachelor of Science in Mining Engineering

HENRY CONRAD ADAMI, JR., <i>Wallace</i> With Honors	GEORGE HOSFORD BAILEY, <i>Moscow</i>
CARL RICHARD ADELMANN, JR., <i>San Francisco, Calif.</i>	GEORGE BRUCE CAMPBELL, <i>Grangeville</i>
CRAIG TRENARY ANNEBERG, <i>Longview, Wash.</i>	DORAN LLOYD GILLETTE, <i>Culdesac</i>

Bachelor of Science in Metallurgical Engineering

WALTER CHARLES HAYES, <i>Hayden Lake</i> With Honors	RICHARD FREDERICK PAGEL, <i>Lewiston</i>
FRANK LEE JACKSON, <i>Moscow</i>	

Bachelor of Science in Geological Engineering

PATRICK P. DEWILLIAM, <i>Nelson, B. C., Cana.</i>	CHARLES MCFARLAND TSCHANZ, <i>Mackay</i>
DONALD NORTON FERGUSON, <i>Wallace</i>	

SCHOOL OF FORESTRY

Bachelor of Science in Forestry

RICHARD BROOKS ANDERSON, <i>Long Beach, Calif.</i>	FRANCIS LLOYD KOLAR, <i>Phillips, Wis.</i>
ARTHUR PAUL BRACKEBUSCH, <i>Bonnors Ferry</i>	ROBERT JAMES MAPLE, <i>Palouse, Wash.</i>
BILLY BUSH, <i>Coeur d'Alene</i>	JAMES ALBERT MARTIN, <i>Denver, Colo.</i>
DEAN BULLOCK CHANDLER, <i>Moscow</i>	ROBERT WILLIAM METLEN, <i>Pocatello</i>
JAY GLYNN CONARD, <i>Burlington, N. J.</i>	WALTER FRANK MUEGGLER, <i>Caldwell</i>
CHARLES GALUSHA, JR., <i>Basin, Wyo.</i>	ALBERT DE LA NUX PALMER, <i>Boise</i>
THOMAS FORD GILES, <i>Moscow</i>	CHARLES MILES ROBINS, <i>Coeur d'Alene</i>
WARREN HAWKES GOLDSMITH, <i>Los Gatos, Calif.</i>	JACK EMERY SCHUTTE, <i>Spokane, Wash.</i>
DONALD PAUL GRAHAM, <i>Spokane, Wash.</i>	JACK ROBERTSON SIM, <i>Chicago, Ill.</i>
GUY CAMERON GRAHAM, <i>Siloam Springs, Ark.</i>	DWIGHT RAYMOND SMITH, <i>Moscow</i>
EVERETT CHARLES GREEN, <i>Council</i>	ROBERT WINSTON SPENCER, <i>Coeur d'Alene</i>
FRANCIS GOODE HAWKSWORTH, <i>Fresno, Calif.</i>	ROBERT BROWNING TERRILL, <i>Moscow</i>
DON LEROY HAZELBAKER, <i>Grangeville</i>	HILTON WAYNE THRAPP, <i>Moscow</i>
PATTERSON BRUCE INT-HOUT, <i>Chicago, Ill.</i>	ROBERT BEVERLY WALKLEY, <i>South Slovan, B. C., Cana.</i>
JAMES WENDELL JOHNSON, <i>Preston</i> <i>With Honors</i>	HARRY HERRMANN WEGELEBEN, <i>Spokane, Wash.</i>
GORDON EVERETT JOSLYN, <i>South Royalton, Vt.</i>	OTIS GILBERT WENZEL, <i>Opportunity, Wash.</i>
WALLACE EDMOND KENYON, <i>Kellogg</i>	REX SCHOLES ZOBELL, <i>Ronan, Mont.</i>
ALVARD ROSS KILER, <i>Moscow</i>	GORDON LESTER ZORB, <i>Cincinnati, Ohio</i>

SCHOOL OF EDUCATION

Bachelor of Science in Education

BEVERLY MAY ANDERSON, <i>Genesee</i>	LLOYD JAMES EASON, <i>Kellogg</i>
GUANDOLYN JERHEE FOWLER ARNOLD, <i>Moscow</i>	ABRAHAM ERLICK, <i>Bronx, N. Y.</i>
FRANCIS WAYLAND AUER, <i>Coeur d'Alene</i>	FREDA DOROTHY SPARROW EYESTONE, <i>With Honors</i> <i>Moses Lake, Wash.</i>
CHARLINE BALES, <i>Caldwell</i>	SAMUEL HENRY FLETCHER, <i>Preston</i>
WILLARD BARNES, <i>Moscow</i>	ROBERT LARSON FORSTER, <i>Boise</i>
HERBERT JOHN BARRY, <i>Coeur d'Alene</i>	BEVERLY JEAN GARRISON FOSTER, <i>Moscow</i>
BETTY LARUE BATTS, <i>Wallace</i>	MARION GRANT FOSTER, <i>Jerome</i>
WILLARD JOHN BEITZ, <i>Vallejo, Calif.</i>	EARL EDWARD GILL, <i>Spokane, Wash.</i>
WESLEY WALTER DEIST, JR., <i>Idaho Falls</i>	NAOMA RUTH GRANT, <i>Nampa</i>
WOODROW WILSON DELORME, <i>Moscow</i>	VIOLETTE ROSE GRANT, <i>Nampa</i>
EARLE JULIAN DOBSON, <i>Idaho Falls</i>	JEAN FLORENCE GREGORY, <i>St. Maries</i>

JOHNNIE WILLIAM GREGORY, <i>Louisville, Miss.</i>	VIRGINIA ARLENE PERKINS MOORE, <i>Moscow</i>
JAMES GUY, <i>Moscow</i>	CARL STANLEY MUNSON, <i>Moscow</i>
PHYLLIS ELINOR HALLEY, <i>Boise</i>	JEFFERSON ELMER OVERHOLSER, JR., <i>Spokane, Wash.</i>
GEORGE DENNIS HARRIS, <i>Weiser</i>	RALPH FLETCHER PAASCH, <i>Moscow</i> With Honors
ROBERT LYLE HAWORTH, <i>Spokane, Wash.</i>	PEGGY LOU PENCE, <i>Vancouver, Wash.</i>
ALLEN JEROME HUNTER, <i>Moscow</i>	CLIFFORD LAMAR PRATT, <i>Grangeville</i>
ALICE SOPHIA LARSON INGBRETSSEN, <i>Libby, Mont.</i>	FLOYD EVART SAGE, <i>Naples</i>
HAROLD CHESTER JAUSSE, <i>Moscow</i>	HELEN RUTH SANDQUIST, <i>Troy</i>
BERNE KIMBALL JENSEN, <i>Idaho Falls</i>	WARREN ROBERT SHEPHERD, <i>Moscow</i>
JACK EDWIN JONES, <i>Sandpoint</i>	HOWARD LEROY SLUDER, <i>Richfield</i>
WARREN WESLEY KEATING, <i>Coeur d'Alene</i>	LESLIE ALLAN SONGSTAD, <i>Long Beach, Calif.</i>
FRANKLAND RALPH KENNARD, <i>Moscow</i>	HAZEL MARY SPACE, <i>Weippe</i>
HELEN LOUISE KORNER, <i>Gooding</i>	GERALD EVERETT STEARNS, <i>Dayton, Wash.</i>
WILLIAM ROBERT LINEHAN, <i>Plummer</i>	GUY EDWIN TERWILLEGGER, JR., <i>Boise</i>
LAWRENCE MICHAEL McCABE, <i>Larimore, N. Dak.</i>	KATHERINE ROSEMOND THOMETZ, <i>Twin Falls</i>
GEORGE ADOLPH MAKELA, <i>Orofino</i>	MILDRED RAY TULLER, <i>Boise</i>
ROBERT LLOYD MESERVE, <i>Sandpoint</i>	GWENDOLYN BLYTH WALTMAN, <i>Kellogg</i>
EUGENE MORRIS MICHEL, <i>Tekoa, Wash.</i>	EILEEN WALTON, <i>Fairfield</i>
BONNIE LOU MILLER, <i>Coeur d'Alene</i>	RAYMOND JAMES WEATHERSPOON, <i>Nyssa, Ore.</i>
ALA NEVILLE MILLS, <i>Dietrich</i>	EDGAR RAYMOND WESSEL, <i>Dietrich</i>
RICHARD CALVIN MONTGOMERY, <i>Melba</i>	RAY KING WOOD, <i>Moscow</i>
TEDDY RUDOLPH MOORE, <i>Homedale</i>	ELMA LEONE TREBILCOCK YOCOM, <i>Moscow</i>

Bachelor of Science in Music Education

IRENE MAE BREWSTER BENNETT, <i>Payette</i>	HENRY JOSEPH STJOHN, <i>Plummer</i>
DOROTHY JUANITA OLIN GILLETTE, <i>Moscow</i>	BURKE VERE SOWER, <i>Boise</i>
BARBARA NELLE MARINER, <i>Spokane, Wash.</i>	RAYE ADELE TREMEWAN, <i>Boise</i>
SIGVALD HAROLD NORMAN, <i>Coeur d'Alene</i>	EDGAR MILO WILLIAMS, JR., <i>Moscow</i>

Bachelor of Science in Commercial Education

GRACE VELMA HUNTON, <i>Nampa</i>	RICHARD ALVIN KIDWELL, <i>Council</i>
FRANK McCORMACK HVEEM, <i>Moscow</i>	MARY ELLEN KILPATRICK, <i>Weiser</i>
MARY MARGARET KATERON, <i>Careywood</i>	

SCHOOL OF BUSINESS ADMINISTRATION

Bachelor of Science in Business

- RONALD KEITH ADAMS, *Idaho Falls*
DENNETT ASA ANDERSON, *Twin Falls*
LEE RILEY BALDERSTON, *Omaha, Nebr.*
HERBERT DON BARNES, *Bensenville, Ill.*
CARL CLINTON BECKWITH, *Fruitland*
THOMAS ROY BENNETT, *Idaho Falls*
DONALD EARL BERRY, *Craigmont*
 With Honors
JOHN NORMAN BLACK, *Moscow*
RICHARD GILBERT BOREN, *Burley*
HELEN MAGDALENE ROSE BORG, *Moscow*
WILSON THEODORE BOWLBY, *Moscow*
GLEN ERWIN BRADFORD, *Hailey*
JAMES ELIHU BRANTON, *Foxworth, Miss.*
WILLIAM RUSSELL BREWER, *Moscow*
BENNIE LYNN BROOKS, *Mountain Home*
MASON OLIVER BROWN, *Moscow*
LAVERNE ALTON BUNN, *Moscow*
 With Honors
CHARLES BRYAN CAMPBELL, *Burley*
 With Honors
JOHN HARRY CHRISTENSON, *Boise*
KATHRYN CHURCH, *Burley*
GEORGE LAWRENCE COINER, *Hansen*
FLORENCE COOPER, *Weiser*
LUCILLE COOPER, *Weiser*
CHARLES MERRILL COUPER, *Payette*
GENE CURTIS, *Idaho Falls*
IRVIN CYRIL DAHMEN, *Moscow*
NEIL STANTON DAMMARELL, *Craigmont*
PATRICK O. DAY, *Boise*
PAUL JOSEPH DAY, *Boise*
JAMES ADAM DEFENBACH, *Moscow*
HELEN LORRAINE EASTMAN, *Boise*
ROY NEAL EDWARDS, *Nampa*
WILLIAM EDMUND EFFERTZ, JR.,
 Spokane, Wash.
DOUGLAS LEE ELLIS, *Moscow*
KENNETH WILLIAM ERICKSON,
 Springfield, Mass.
AARON DONALD EVANS, *New Plymouth*
HOWARD CLINTON FAUX, *Buhl*
MARION ALICE FORREY, *Orofino*
SALLY JANE FOSKETT, *Pasco, Wash.*
BLANCHE ELLEN FRENSDORF, *Orofino*
FRANK STERRETT GALEY, JR., *Boise*
ROBERT ELDEN GILLETTE, *Culdesac*
EARL MAYNARD GOULD, *Lapwai*
JOHN OLIVER GRAY, *Spokane, Wash.*
FREDERICK BENJAMIN GRIFFIN, *Boise*
ROBERT OSCAR HAGBOM, *Potlatch*
BUD SCHULTHESS HARRIS, *Idaho Falls*
WILLIAM DENT HAYS, *Boise*
JOHN FRANCIS HENRICUS, *San Francisco, Calif.*
WALTER BRYAN HENRY, *Jerome*
GEORGE RICHARD HORTON, *Nampa*
FRED COLVIN HUMPHREYS, *Lewiston*
PAUL McLEAN HURLESS, *Jerome*
RASHIO ISAAC IGLESIAS, *Mountain Home*
LOIS HOOKER BINGHAM JENSEN, *Blackfoot*
WOODROW MAIRNS JOHNSON, *Coeur d'Alene*
MARVIN SHERWOOD KIMBERLING, *Moscow*
O. K. KINCAID, JR., *Lewiston*
MARY RUTH KING, *Moscow*
A. HENRY KINSEY, *Moscow*
WILLA MARIE HASBROUCK KIRK, *McCall*
GEORGE KOMOTO, *Sumner, Wash.*
PAUL WILLIAM LAFFERTY, *Weiser*
ROBERT IRWIN LEONARD, *Casper, Wyo.*

JACK PERRY ROBINS LEWIS, *Spokane, Wash.*
 JOHN RAYMOND LINNENKAMP, *Harper, Iowa*
 RICHARD SAMUEL LONG, *Moscow*
 MARTIN LUTHER, JR., *Moscow*
 EDMUND DANIEL McFAUL, *Ione, Wash.*
 CHESTER ARNOLD McQUINN, *Mullan*
 With High Honors
 LEONARD WARDE MALSTROM, *Leslie*
 LLOYD GAINES MARTINSON, *Ardenvoir, Wash.*
 LEO NORBERT MEAGHER, *Milwaukie, Ore.*
 LAWRENCE RODNEY MEECH, *Twin Falls*
 LELAND PURCHASE MENTZER, *Cambridge*
 ELTON WENDELL MILES, *Lewiston*
 JESSE PAUL MITCHELL, *Moscow*
 ROBERT NICHOLAS MORBACH, *Bellwood, Nebr.*
 RUSSEL JAMES MORBECK, *Coeur d'Alene*
 JOHN WILLIAM MORLEY, *Idaho Falls*
 JOYCE ALICE MORTENSEN, *Moscow*
 RONALD LeROY MUCK, *Williston, N. Dak.*
 EUGENE WIMBERLY MYERS, *Grangeville*
 With High Honors
 DONOVAN CHARLES OGSBURY, *Spokane, Wash.*
 EARL GURDON OGSBURY, JR., *Spokane, Wash.*
 LOUIS HENRY OTTOSEN, *Lewiston*
 WILLIAM MARVIN PAYNE, *Coeur d'Alene*
 JACK WALDO PEAK, *Spokane, Wash.*
 GEORGE ROBERT PETERS, *Post Falls*
 CHARLES MARBLE PETERSON, *Spokane, Wash.*
 SAMUEL GORDON PETERSON, *Filer*
 BIRNEY WILLIAM POWELL, JR., *Shoshone*
 WARREN YOUNG RAWLINS, *Boise*
 JACK McDONALD REYNOLDS, *Weiser*
 RAYMOND DOUGLAS ROBESON, *Emmett*
 BERNARD NEVILLE SCHMIDT, *Boise*
 RICHARD ELMER SCOTT, *Moscow*
 CHARLES FREDERICK SEYMOUR, *Coeur d'Alene*
 BRUCE LEWELLYN SHELTON, *Moscow*
 STEPHEN DUANE SHELTON, *Moscow*
 With Honors
 GERALDINE FERNE SIMONS, *Hazelton*
 With Honors
 RICHARD GRANT SIMONS, *Hazelton*
 COURTLAND BAKER SMITH, *Idaho Falls*
 DONALD EDWARD SMITH, *Moscow*
 ROBERT CARY SMITH, *Spokane, Wash.*
 RICHARD LEE SNYDER, *Moscow*
 BERT LENO SORENSEN, *Burley*
 THOMAS AIKMAN SPOFFORD, *Boise*
 JACK THORNTON TAYLOR, *Idaho Falls*
 GLEN EARL THRUSH, *Plummer*
 JOHN ROBERT TULLIS, *Nampa*
 CHARLES FREEMAN URBAN, *Kimberly*
 ROBERT ALFRED VAN ENGELEN, *Twin Falls*
 JACK VANCE WALTON, *Wilmington, N. C.*
 PERRY BRUCE WARD, *Marion, N. C.*
 DAVID FRANK WEEKS, *Burley*
 JACK HERMAN WEIGAND, *Moscow*
 With Honors
 DONALD WAYNE WESTERVELT, *New Meadows*
 THOMAS MAURICE WILKINS, *Caldwell*
 RUTH CAROLYN WIMER, *Burke*
 CATHERINE LOUISE REESE WOOD, *Pocatello*
 EDWARD WOODRUFF, *Libby, Mont.*
 RICHARD LAVERNE ZIMMERMAN, *Bonnars Ferry*

Advanced Degrees

Master of Arts

- RAY F. BROOKHART, JR., B.A., *Moscow*
Major in Political Science. *Thesis*: "The Silver Bloc in American Politics."
- ADNAH RUTH FISK, B.A., *Parma*
Major in English. *Thesis*: "The Stage Directions of Sir James Matthew Barrie."
- MAX ELLIS FLETCHER, B.A., *Preston*
Major in Economics. *Thesis*: "The United States Steel Corporation and the Basing-Point Systems."
- GRENVILLE HARRY GIBBS, A.B., *Burley*
Major in American History. *Thesis*: "The Idaho State Constitution—Its Origins, Framers and Development."
- QUEEN REED HOLBROOK, B.S. (Ed.), *Lewiston*
Major in History. *Thesis*: "The Influence of John Calvin on Some Early American Charters."
- SAMUEL SHU-YEN HUANG, B.A., *Shanghai, China*
Major in Economics. *Thesis*: "A Consideration of War Finance with an Analysis of China's War Finance during the World War II."
- FREDERICK HAYNES WERTH, B.A., *Moscow*
Major in Philosophy. *Thesis*: "G. E. Moore's Theory of Knowledge."
- DOROTHY STONE WINNER, B.A. (Ed.), *Moscow*
Major in English. *Thesis*: "An Examination of the Style of Anthony Trollope in the Barseshire Novels."

Master of Science

- DONITA MAE SHULENBERGER BROWN, B.S., *Moscow*
Major in Psychology. *Thesis*: "A Study of Extra-Sensory Perception."
- BENTON WILSON BUTTREY, B.S. (Ed.), *Lewiston*
Major in Zoology. *Thesis*: "Comparative Study in Normal and Defective Irises in Gallus Domesticus."
- ROY BEACH FLAY, B.S., *Moscow*
Major in Chemistry. *Thesis*: "Identification of Amines by use of Diglycolic Anhydride."
- MERLAND WILLIAM GRIEB, B.S., *Headquarters*
Major in Chemistry. *Thesis*: "A Determination of the Solubility of Potassium Zinc Ferrocyanide."
- JAKE HARSHBARGER, B.S., *Drummond*
Major in Zoology. *Thesis*: "Histological Studies on the Eye of the Chicken."
- CORNELIUS MEAGHER, B.S., *Pullman, Washington*
Major in Zoology. *Thesis*: "A Comparative Cytologic Study of the Normal and Lymphomatotic Chicken Liver."
- RAYMOND CASTLETON MILES, B.S., *Idaho Falls*
Major in Psychology. *Thesis*: "Effect of Experimentally Induced Inactivity upon Retention of a Maze Habit in the Rat."
- PEARLE ARVEL MONROE, B.S., *Moscow*
Major in Chemistry. *Thesis*: "The Production of Glutamic Acid by the Fermentation of Potato Wastes."
- JOHN ALFRED ROWE, JR., B.S. (Ch.E.), *Moscow*
Major in Wood Utilization. *Thesis*: "Mesquite Gum Studies: Several New Alkyl Derivatives of L-Arabinose and of L-Erythrose from Mesquite Gum Polysaccharide."
- THOMAS EARL WELLS, B.S., *Peck*
Major in Physics. *Thesis*: "Some Properties of Thin Evaporated Films of Metals."

Master of Science in Agriculture

KAARE AAMLID, B.S. (Hort.), *Skaysnes, Arendal, Norway*
Major in Horticulture. *Thesis*: "Varieties and Environment as Factors in Head Formation in Cauliflower."

HOWARD VERNON COPENHAVER, B.S. (Agr.), *Emmett*
Major in Dairy Husbandry. *Thesis*: "A Study of Space Requirements and Associated Factors in Open Shed Housing of Dairy Cattle."

LEE EDWARD GERHARD, B.S. (Agr.), *Oconto Falls, Wisconsin*
Major in Soils. *Thesis*: "The Influence of Management Practices on the Physical Properties of Palouse Silt Loam."

EJNAR CHRISTIAN LARSEN, B.S. (Hort.), *Billesgade 37, Odense, Denmark*
Major in Horticulture. *Thesis*: "Investigations on Cause and Prevention of Greening of Potato Tubers."

RUSSELL GODFREY LINDSTROM, B.S. (Agr.), *Moscow*
Major in Animal Nutrition. *Thesis*: "Studies of an Unknown Factor or Factors Essential for Growth and Hatchability in Poultry Nutrition."

CARL WILLIAM NICHOLS, B.S., *Hart, Michigan*
Major in Plant Pathology. *Thesis*: "Investigations of the Little Chery Virus Disease in Idaho."

OTTO FLOYD PAHNISH, B.S. (A.I.), *Dillon, Montana*
Major in Animal Husbandry. *Thesis*: "A Synthetic Milk Diet for the Suckling Pig and its use in a Study of Pantothenic Acid Requirements."

EUGENE ROBERT SENFTEN, B.S. (Agr.), *Castlefjord*
Major in Dairy Husbandry. *Thesis*: "The Recovery and Utilization of the Protein Fraction of Whey."

GEORGE JOSEPH WALD, B.S. (Agr.), *Moscow*
Major in Agricultural Education. *Thesis*: "Pre-employment Value of Certain Courses for Vocational Agriculture Teachers in Idaho."

Master of Science in Electrical Engineering

JOHN RICHARD IRELAND, B.S. (E.E.), *Avon*
Major in Electrical Engineering. *Thesis*: "The Induction Motor as a Dynamometer."

Master of Science in Chemical Engineering

THOMAS A. ARNOLD, B.S. (Chem.E.), *Kimberly*
Major in Chemical Engineering. *Thesis*: "Friction Loss in the Pneumatic Conveying of a Granular Solid."

ALAN DALE DUNN, B.S. (Chem.E.), *Moscow*
Major in Chemical Engineering. *Thesis*: "An Analysis of the Processing of Phosphate Rock."

CHARLES HENRY OHMS, JR., B.S. (Chem.E.), *Payette*
Major in Chemical Engineering. *Thesis*: "Design Data for Pebble Type Heat Exchangers."

ROBERT NELSON STANFIELD, B.S. (Chem.E.), *Weiser*
Major in Chemical Engineering. *Thesis*: "An Investigation of Heat-Transfer Film Coefficients in a Fluidized System."

Master of Science in Metallurgical Engineering

HARRY K. BURKE, B.S. (Met.E.), *Stibnite*
Major in Metallurgy. *Thesis*: "A Study of the Conversion Rate of Antimony from a Converter Residue."

MICHAEL EMERIC DEFOE, B.S. (Met.E.), *Nelson, B. C., Canada*
Major in Metallurgical Engineering. *Thesis*: "Application of the Driessen Cyclone to the Beneficiation of Latah County, Idaho, Clays."

WALTER ROBERT SHAW, B.S. (Min.E.), *Moscow*
Major in Metallurgy. *Thesis*: "Selective Crystallization as Applied to the Beneficiation of the Ore From the Blackbird Mine, Lemhi County, Idaho."

Master of Science in Geology

WAYNE OLIVER MACKENZIE, B.S. (Geol.), *Elk City*
Major in Geology. *Thesis*: "Geology and Ore Deposits of a Section of the
Beaverhead Range East of Salmon, Idaho."

Master of Science in Forestry

VERNON HENRY BURLISON, B.S. (For.), *Moscow*
Major in Range Management. *Thesis*: "Relative Plot Efficiency in Sampling Palouse Bunchgrass Range."

WILLIAM RICHARD TAYLOR, B.S., *Moscow*
Major in Forest Management. *Thesis*: "A Management Plan for the West Hatter Creek
Unit of the Moscow Mountain Experimental Forest."

Master of Science in Education

WARD HILBERT ALEXANDER, B.S. (Ed.), *Moscow*
Major in Education, Minor in School Administration. Comprehensive Examination.

CLARENCE LEE ANDERSON, B.S. (Ed.), *Skagway, Alaska*
Major in Education, Minor in Physical Education. *Professional Paper*: "A Physical
Education Program for Small Rural Schools."

RUTH CASLER BECK, B.S. (Ed.), *Porthill*
Major in Education, Minor in Guidance. Comprehensive Examination.

CHARLES P. BRIZZEE, B.S. (Ed.), *Rexburg*
Major in Education, Minor in Guidance. Comprehensive Examination.

JAMES RUSSELL CHAMBERLAIN, B.A. (Ed.), *Clark Fork*
Major in Education, Minor in Political Science. Comprehensive Examination.

ARTHUR RICHARD CHATBURN, B.A. (Ed.), *Jerome*
Major in Education, Minor in School Administration. Comprehensive Examination.

KEITH NELSON COBLE, B.S. (Ed.), *Bonnars Ferry*
Major in Education, Minor in School Administration. Comprehensive Examination.

ARTHUR LESLIE DAWALD, B.S. (Ed.), *Richland, Washington*
Major in Education, Minor in Physical Education. Comprehensive Examination.

SHIRLEY ANN HERMAN DENMAN, B.S. (Ed.), *Moscow*
Major in Education, Minor in Supervision. Comprehensive Examination.

CHARLES WILLIAM EIMERS, B.S. (Ed.), *Grangeville*
Major in Education, Minor in School Administration. Comprehensive Examination.

JOHN COFFIN EVANS, JR., B.S., *Ogden Utah*
Major in Education, Minor in Sociology. Comprehensive Examination.

JOHN PAUL EVANS, JR., B.S. (Ed.), *Moscow*
Major in Education, Minor in School Administration. Comprehensive Examination.

ASA FALLIS, B.S. (Ed.), *Malad City*
Major in Education, Minor in Elementary Education. Comprehensive Examination.

EDWARD GROVES FOSTER, B.S., *Hailey*
Major in Education, Minor in School Administration. Comprehensive Examination.

JIM VERNON FOWLER, B.A., *Boise*
Major in Education, Minor in Guidance. Comprehensive Examination.

WESLEY LEROY FRAZIER, B.S. (Ed.), *Culdesac*
Major in Education, Minor in School Administration. Comprehensive Examination.

- CHARLES FERGUSON GILL, B.A., *Weiser*
Major in Education. Minor in Physical Education. Comprehensive Examination.
- CHARLES H. GLASNER, A.B., *Sprague, Washington*
Major in Education. Minor in American History. Comprehensive Examination.
- LAURENCE GAYHEART GOEBEL, B.A., *Moscow*
Major in Education. Minor in Guidance. Comprehensive Examination.
- LEROY JESSE HUGHES, B.S.(Ed.), *Mountain Home*
Major in Education. Minor in School Administration. Comprehensive Examination.
- CAROL JOANNE BUESCHER HUNGERFORD, B.S.(Ed.), *Boise*
Major in Education. Minor in Psychology. *Thesis*: "A Statistical Analysis of Test Results and Scholastic Achievement at the University of Idaho."
- ALLEN PROCTOR JEFFRIES, B.S.(Ed.), *Kellogg*
Major in Education. Minor in History and Physical Education. *Thesis*: "A Health, Safety and Physical Education Program for the Schools of Idaho."
- HAROLD CARL KLOBUCHER, B.S.(Ed.), *Moscow*
Major in Education. Minor in Guidance. Comprehensive Examination.
- LESLIE ALLAN LARSEN, B.A., *Sioux Falls, South Dakota*
Major in Education. Minor in School Administration. Comprehensive Examination.
- LEAH WEAVER MACCHIA, B.S., *Ketchikan, Alaska*
Major in Education. Minor in History. Comprehensive Examination.
- ALBERT VIVIAN MARTIN, B.S.(Ed.), *Moscow*
Major in Education. Minor in School Administration. Comprehensive Examination.
- WILLIAM LEARY MILLS, B.S.(Ed.), *Potlatch*
Major in Education. Minor in School Administration. Comprehensive Examination.
- CARL STANLEY MUNSON, B.S.(Ed.), *Moscow*
Major in Education. Minor in Physical Education. Comprehensive Examination.
- LEWRRAINE MAGEE NICHOLS, B.S.(Ed.), *Lancaster, Pennsylvania*
Major in Education. Minor in Sociology. Comprehensive Examination.
- WILLIAM FREEMAN OPLAND, B.A.(Ed.), *Council*
Major in Education. Minor in School Administration. Comprehensive Examination.
- REUBEN HENRY PAUL, B.S.(Ed.), *Craigmont*
Major in Education. Minor in American History. Comprehensive Examination.
- ALLAN PERRY, B.S., *Moscow*
Major in Education. Minor in Physics. *Professional Paper*: "Criteria for Evaluation of 16MM Motion Pictures for Instruction."
- JOHN LOWELL SCOTT, B.S.(Ed.), *Idaho Falls*
Major in Education. Minor in School Administration. Comprehensive Examination
- GUY ESTEL SHARP, B.A., *Nampa*
Major in Education. Minor in Guidance. Comprehensive Examination.
- JACK MITCHELL WING, B.S.(Ed.), *Council*
Major in Education. Minor in Guidance. Comprehensive Examination.
- VERNON ELMER WOODMAN, A.B., *Nampa*
Major in Education. Minor in School Administration. *Professional Paper*: "The Merit System in the Nampa Junior High School Based on Extra-Curricular Activities."

Master of Science in Music Education

- WILLIAM PITT BAKER, A.B., *Atascadero, California*
Major in Music Education. *Thesis*: "Goldbrick": An Original Suite for Symphonic Band.
- WILLIAM BAGLEY CLARK, A.B., *Winnimucca, Nevada*
Major in Music Education. *Professional Paper*: "Ritual Fire Dance" by Manuel DeFalla Arrangement for Concert Band.

WILLIAM GRESHAM, JR., B.S., *Prosser, Washington*
Major in Music Education. *Professional Paper*: Transcription for Symphonic
Band: "Fantasia in F Minor" by W. A. Mozart.

ESTELLE GENE RICKETTS REICHHARD, B.S. (Mus.Ed.), *Moscow*
Major in Music Education. *Professional Paper*: "The Production of Musical
Entertainments in the Elementary and Secondary Schools."

RICHARD JACOB REICHHARD, B.S. (Ed.), *Moscow*
Major in Music Education. Comprehensive Examination.

DORIS OLIVE HUNGERFORD SNODGRASS, B.S. (Mus.Ed.), *Sandpoint*
Major in Music Education. *Professional Paper*: "A Survey of Selected Piano Teaching Materials."

SAMUEL JAMES STONE, JR., B.S. (Ed.), *Chehalis, Washington*
Major in Music Education. *Professional Paper*: "A Study of the Factors which Affect the 80 per cent of the
High School and Junior High School Students who do not Participate in the School Music Program."

JACOB DONALD STROH, B. of Mus.Ed., *Gooding*
Major in Music Education. *Professional Paper*: "Songs for the Junior High School
Boys' Chorus Arranged for Four-Part Voices."

Master of Science in Commercial Education

JULIA ADELAIDE LATIMER, B.S., *Winnebago, Minnesota*
Major in Commercial Education. Comprehensive Examination.

Professional Degrees

Mechanical Engineer

DALE LEROY SHUBERT, B.S. (M.E.), *Tacoma, Washington*
Major in Mechanical Engineering. *Thesis*: "Dry Process of Hardboard Manufacture."

Commissions

OFFICERS RESERVE CORPS

COMMISSIONED AS SECOND LIEUTENANTS IN THE OFFICERS RESERVE
CORPS, ARMY OF THE UNITED STATES

WILLARD J. BEITZ

JIMMY C. BLANTON

SERGE S. COVAL

GORDON W. FOSTER

ROBERT M. HENDERLIDER

JOHN H. MOSS

RICHARD E. OHMS

COMMISSIONED AS SECOND LIEUTENANTS IN THE OFFICERS RESERVE
CORPS, UNITED STATES AIR FORCE

ROBERT S. BENSON

CLAIR C. CHRISTIANSON

ALVIN L. DENMAN

JOSEPH P. DION, JR.

WILLIAM S. EMERSON

AARON D. EVANS

LAMAR E. GARRARD

ORVAL H. HANSEN

WILLIAM D. HANSEN

FRED C. HUMPHREYS

MARTIN LUTHER, JR.

ROBERT H. NEWELL

THODORE E. KASS

THOMAS H. LAURENT

SHELBY D. LENANDER

CLYDE V. MAUGHAN

CARL G. MESERVE

CHARLES M. PETERSON

DONALD E. SMITH

ORON H. SMITH

CHARLES F. STORY, JR.

JOHN M. VUKICH

NAVAL RESERVE OFFICER'S TRAINING CORPS

LEE RILEY BALDERSTON, *Ensign, United States Navy Supply Corps*

JOHN RAYMOND LINNENKAMP, *First Lieutenant, United States Marine Corps*

Honorary Degrees

Doctor of Laws

JOHN FISHER MACLANE, *New York City, New York*

Doctor of Science

GROVER DEAN TURNBOW, *Oakland, California*

Citations of Merit Upon Retirement

PREN MOORE, *Extension Poultry Specialist*

WALTER WAYNE SMITH, *Associate Professor of Education and Director of Student Teaching*

Special Awards to Graduating Seniors

AMERICAN LEGION AWARD—The American Legion, Dudley Loomis Post No. 6 of Moscow presents annually an award to the outstanding graduating midshipman of the university Naval Reserve Officer Training Corps. This award goes to John Raymond Linnenkamp of Harper, Iowa.

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 civil engineer who has written the best paper on an engineering subject. The 1949 winner is Gerald D. Eyestone, Portland, Oregon.

BOYER PLAQUE—In 1947 Mrs. Katy Rae Boyer provided a plaque on which the name of the woman majoring in physical education with the highest four-year scholastic average is engraved. The winners for 1949 are Violette Grant of Nampa and Phyllis Halley of Boise since they had identical averages.

BUREAU OF NATIONAL AFFAIRS—The Bureau of National Affairs, a private organization for publishing Law Week, awards each year a year's subscription to Law Week to the senior in the College of Law who has made the most progress in his senior year. The winner this year is Edward Higbee Heap.

CHRIS HAGAN AWARD—In 1947 Chris A. Hagan of Moscow created a fund from which awards are made to the outstanding senior in agriculture and home economics. The winners for 1949 are Robert C. Day of Carey, who will receive a Bulova wrist watch, and Jeanne Hofmann of Moscow, who will be presented with a silver bowl.

IDAHO CONGRESS OF PARENTS AND TEACHERS AWARD—This organization is presenting a \$25 memorial scholarship known as the Anna H. Hayes Award to a graduating senior. The qualifications for this award are based upon leadership, citizenship, scholastic achievements and economic need. Jeanne Hofmann of Moscow was selected as the winner for 1949.

IDAHO PRESS WOMEN'S AWARD—The Idaho Press Women's organization has provided a membership in the National Federation of Press Women and a gold pin to the outstanding woman graduating in journalism. The winner of the award is Miss Geraldine M. Early of Moscow.

THE ROBERT M. NAYLOR AWARD—Mr. and Mrs. Robert M. Naylor of Emmett donated an award of \$100 to go to the outstanding senior student in entomology. Since the faculty committee in charge of the award believed that two seniors were equally deserving, the fund was divided between Richard W. Thomas of Sandpoint and Leonard A. Winkle, Jr., of Filer.

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 Theron E. Roberts of Boise. His average was 3.39.

SIGMA DELTA CHI CERTIFICATE—The journalism honorary of Sigma Delta Chi designates a graduating male student to receive a certificate of merit for outstanding achievement in that field. The senior so honored in 1949 is Harry Thomas Howard of Ahsaka.

SONS OF THE AMERICAN REVOLUTION ESSAY CONTEST—In 1923, the Idaho chapter of the Sons of the American Revolution presented the university with a bust of Washington. This trophy 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 were Paul Rigtrup of Burley, a resident of Lindley Hall, first prize; Willard Barnes, Rathdrum, second, and Diana P. Hooper, Kellogg, third.

ARTHUR L. SWIM AWARD—This award is in the form of a silver bowl designed by Tiffany and Company. The winner is selected on the basis of creative scholarship as contrasted to absorptive scholarship. The measure is creative attainment throughout the breadth of the student's college career. Max Henry Ririe of Ririe is the winner for 1949.

XI SIGMA PI AWARD—The most outstanding senior forester is presented an award of the initial fee in the Society of American Foresters and a year's subscription to the American Forester. In addition, his name is engraved on a plaque which is on display in Morrill Hall. Selection is made on the basis of leadership, professional attainment, personality, and professional attainment, personality and promise of future achievement in professional work. Donald L. Hazelbaker of Grangeville was selected to receive these honors.

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.

New Gifts

AIR FORCE ASSOCIATION, WASHINGTON, D. C.—A special silver medal will be awarded annually by the Air Force Association to the outstanding first-year student in the advanced Air-ROTC course at the University.

ALUMNI STUDENT LOAN FUND—The Alumni Student Loan Fund has been in operation since November 1, 1948. Recent gifts to this fund were received from Dr. W. G. Braham, Sturgis, Mich.; Miss June Gee, Nampa; Mrs. Ralph E. Herron, Lebanon, Ore.; John I. Griner, Wenatchee, Wash.; William W. Youthers, Orlando, Fla.; Phil Leibowitz, New York City; Eugene Lippa, Ponca City, Okla.; Carl E. Johannesen, Ririe; Wesley A. Fails, Hempstead, N. Y., Jack B. Miller, Nezperce; Daniel S. Marden, Richland, Wash., and Raymond F. Reichert, Filer.

ALUMNI SCHOLARSHIP FUND—The Alumni Scholarship Fund, also started on November 1, 1948, has received contributions from Mrs. Stephen Griffiths, Los Angeles, Calif.; Samuel E. Vance, Jr., Boise; W. C. Geddes, Winchester; William S. Campbell, Boise; Volney T. Hoobing, Spokane, Wash.; Mrs. Barbara B. Kriley, Salmon, and John B. Miller, Maracaibo, Venezuela.

AMERICAN LEGION DUDLEY LOOMIS POST No. 6, Moscow—A gift of \$265 was made to the University to establish a loan fund for veteran students to whom other loans are not available. A gift of \$100 for needs of student radio station KUOI and the purchase of trophies and awards was also given to the University. This is the second year that such a gift has been made. The Dudley Loomis Post has also established a yearly award for the outstanding advanced ROTC student. A complete set of insignia will be presented to the outstanding graduate to be selected by the head of the military department and the president of the University. An award has likewise been established in connection with Naval ROTC activities. It is to be presented annually to the "outstanding graduating midshipman." The award includes membership, dues and subscription to the Naval Institute and Proceedings.

ASBESTOS SUPPLY COMPANY—The Asbestos Supply Company of Spokane presented \$200 to be divided equally between the civil engineering department and the department of art and architecture.

ASSOCIATION OF IDAHO PRESS WOMEN—The organization will award a membership and pin to the outstanding woman journalism graduate.

ASSOCIATED WOMEN STUDENTS—Four scholarships of \$100 each were presented for the academic year 1948-49 by the Associated Women Students of the University of Idaho to outstanding University women students.

MRS. HANNAH BARTON—Mrs. Hannah Barton, Moscow, donated the greater portion of the personal psychology library of the late Dr. J. W. Barton to the psychology library of the University of Idaho.

MRS. WILLIAM E. BORAH—A gift of \$100 was presented to the University of Idaho by Mrs. William E. Borah to be awarded to the student writing the best essay on the late Senator Borah. The award was presented at the Borah Foundation Peace conference at the University in April.

FRANCES C. BURGER—All rights to the lyrics of the song "Idaho" have been given to the University of Idaho by Miss Frances C. Burger of Schenectady, New York.

COEUR D'ALENE PRESS SCHOLARSHIP—A gift of \$125 was made to the University of Idaho by the Coeur d'Alene Press for a scholarship in journalism.

COLLEGE OF LAW FOUNDERS FUND—A second gift of \$5,000 has been added to the College of Law Founders Fund created by the first gift of the anonymous donor. No money from the Founders Fund is to be spent until such time as a major capital addition or considerable portion of one may be undertaken. The donor is a member of a group that was interested in founding a College of Law at the University in 1909.

ROBERT T. DRAKE—Copies of "Wade and Phillips' Constitutional Law of England," "Warren's Ten Thousand Years and Bok," and "I, Too, Nicodemus" were presented to the law library by Robert T. Drake, a professor in the college of law.

HENRY FELTON—Two-hundred-and-fifty law books, including a complete set of "Northwestern Reporter," "Cyclopedia of Law and Procedure," and "Encyclopedia Britannica" have been donated to the law library by Henry Felton, Lewiston attorney.

CAROL HOWE FOSTER—A gift consisting of 10 shares of Massachusetts Investors Trust stock was made by Carol Howe Foster, University of Idaho graduate and American Consul General of Cape Town, South Africa. The gift will be added to the scholarship fund provided by Mr. Foster for members of his fraternity at Idaho, Phi Delta Theta.

FRENCH MERCI TRAIN—Gifts from the French Merci train, sent to the United States from France, were made available to the University. Among the gifts were general books, art books, porcelain bowls, trays, a pen set, figurines, vases and stamps.

ARTHUR S. GUERIN—All rights to the words of the song "We're Here To Win" have been granted to the University of Idaho by Judge Arthur S. Guerin of Los Angeles, a graduate of the University.

ALECK WILSON GUERNSEY—A copy of "The Federalist" was presented to the law library by Aleck Wilson Guernsey, a law student.

HOLSTEIN-FRIESIAN GIFT—A gift of \$500 was accepted by the University for use toward the purchase of a Holstein-Friesian herd sire for the department of animal husbandry. The gift was made with the stipulation that the donor be kept anonymous.

THE DAILY IDAHONIAN—The Daily Idahonian again donated \$125 to be applied to a scholarship in journalism.

IDAHO DAUGHTERS OF THE AMERICAN REVOLUTION—A plaque has been presented by the Idaho Daughters of the American Revolution for an annual Naval ROTC award beginning with the 1950 Commencement. To be inscribed each year on the plaque will be 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 Naval ROTC program at the institution.

IDAHO ORDER OF EASTERN STAR SCHOLARSHIPS—The Idaho chapter of Eastern Star provided a \$250 scholarship, open to seniors who are members of Eastern Star or sons or daughters of Masonic or Eastern Star parentage. The award is to alternate annually between the University of Idaho and Idaho State College. The first award was granted this year to the University of Idaho.

IDAHO POWER COMPANY—A donation of \$1,700 has been made to the University of Idaho by the Idaho Power Company in support of the Idaho power research project, funds to be used for the study of sprinkler irrigation.

IDAHO STATE FEDERATION OF WOMEN'S CLUBS—This organization has donated \$1,500 to the University of Idaho to provide two one-year scholarships for deserving and qualified foreign students, preferably graduate students from the European area.

IDAHO TITLE INSURANCE COMPANY—A gift of 750 law books was given to the University law library by the Title Insurance Company at Boise through John M. Bell.

MRS. ALLEN C. LEMON—The personal library on psychology of the late Dr. Allen C. Lemon, psychology professor at the University for many years, was presented to the University by Mrs. Lemon.

JAMES F. LINCOLN ARC WELDING COMPANY—More than 100 books and pamphlets and three magazine subscriptions on arc welding have been contributed to the engineering library by the James F. Lincoln Arc Welding Company.

HARRY D. MANNING—Souvenirs including pictures of some of the first University of Idaho football games, a picture of the burning of the Administration building in 1906, and an Argonaut containing an account of the burning were presented to the University by Harry D. Manning, '08, now of Crescent City, Calif.

KATHERINE JENSEN METZINGER—Through the will of the late Katherine Jensen Metzinger, \$500 was provided for the upkeep of Ingeborg Lodge. Miss Jensen, who was for many years head of the home economics department at the University, gave the lodge—her summer home in the Moscow mountains—to the University for use by the home economics honorary, Zeta chapter of Phi Upsilon Omicron.

MILK COOLING EQUIPMENT COMPANY—A Model K-47 Kwik Kool Milk Cooler used in conjunction with a milk cooling research project, has been donated to the agricultural engineering department for continued use by the Milk Cooling Equipment Company of Grand Rapids, Mich.

MR. AND MRS. ROBERT M. NAYLOR—In recognition of the work done by the entomology department in fighting sheep ticks and alfalfa insects, Mr. and Mrs. Robert M. Naylor of Emmett, operators of the Highland Livestock and Land Company, presented \$100 to be awarded to the most outstanding student or students in entomology during 1948-49.

CARL H. NIXON—Approximately 500 books have been presented to the University of Idaho law library by Carl H. Nixon of Boise.

NORTHWEST INSULATION COMPANY—A donation of \$250 has been made to the University by the Northwest Insulation Company of Spokane to be used in connection with the South Hill homes project.

PACIFIC COAST ABERDEEN ANGUS ASSOCIATION, WOMEN'S AUXILIARY, IDAHO DIVISION—The women's Auxiliary of the Pacific Coast Aberdeen Angus Association has provided awards totaling \$100 for 4-H Club girls exhibiting Angus projects.

J. C. PENNEY STORES OF THE BOISE VALLEY—The J. C. Penney stores of Boise, Payette, Nampa, Weiser, Caldwell and Emmett have provided \$200 for a trip to the National 4-H Club Congress by the outstanding state junior 4-H Club leader.

POTLATCH FORESTS, INC.—Four electric motors, varying in size from 5 to 40 horsepower, have been received by the electrical engineering department from Potlatch Forests, Inc.

THE SEARS-ROEBUCK FOUNDATION—The Sears-Roebuck Foundation donated \$20,000 for the purpose of buying select, purebred Hereford cattle to augment the University herd. The research goal will be accomplished by giving Idaho's big range cattle industry a reliable standard to use in selecting cattle for efficiency of feed utilization.

SOUTHERN IDAHO BEAN GROWERS' ASSOCIATION—Funds to cover a trip to the National 4-H Club Congress and six trips to the State 4-H Club short course were provided for leading 4-H Club members by the Southern Idaho Bean Growers' Association.

E. C. STAKMAN—A gift of \$200 was presented to the University Borah Foundation by Dr. E. C. Stakman of the University of Minnesota. He participated in the Borah Peace conference here in April.

SWEETBRIAR SHOPS, INC. SCHOLARSHIP—Two scholarships of \$100 and \$50 each to the University of Idaho have been set up for high school girls with outstanding records by Sweetbriar Shops, Inc. Two such awards were made last year.

EUGENE E. TAYLOR, M.D.—A gift of \$13 was included with Dr. Taylor's alumni dues with the suggestion that it be used for political science, economics, sociology, or chemistry departments.

THERRETT TOWLES—A framed picture of Weldon Brinton Heyburn, United States senator from Idaho from 1903 until the time of his death October 17, 1912, and a signer of the Constitution of Idaho in 1889, was presented to the College of Law by Therrett Towles, a member of the Spokane bar.

UNITED STATES WEATHER BUREAU—A reconditioned radiosonde transmitter was presented for the use of the geology-geography department.

MRS. JAMES A. WAYNE—Mrs. James A. Wayne of Wallace presented 230 law books to the law library in memory of the late James A. Wayne, who practiced law in Idaho for more than 40 years.

WALLACE PRESS-TIMES SCHOLARSHIP—A gift of \$125 was made to the University of Idaho by the Press-Times Publishing Company to be applied on a scholarship in Journalism.

GOTTLIEB WEBBER—Twenty books, including several Northwest items, were given to the University by Gottlieb Webber, long-time resident of Moscow.

HENRIETTA PEASLEY WEBER—Mrs. Weber, an alumna, has given the University of Idaho all rights to the use of the musical selection she composed, originally entitled "Fair Idaho," and now sung as "Silver and Gold," for all purposes in connection with the university and its functions.

WESTINGHOUSE ELECTRIC CORPORATION—A new voltmeter was received by the electrical engineering department from the Westinghouse Electric Corporation.

WESTERN ELECTRIC COMPANY—Continuing gifts of telephone and radio equipment have been made to the college of engineering by the Bell Telephone Laboratories through the Western Electric Company. About \$50 worth of radio parts have been received by the electrical engineering department this year.

FREDRICK G. WHITE—The sum of \$50 was added to the Richard Garrigus White Memorial loan fund by Fredrick G. White of Portland, Ore. The memorial fund was set up last year by White in memory of his son, Richard, a former forestry student at the University of Idaho, who was killed in World War II.

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

(Complete descriptions appear in the University Catalog)

SCHOLARSHIPS

Burpee Seed Company
Davis Brothers
Farm Electrification Committee 4-H
Award
First Trust & Savings Bank, Moscow
Forestry School Alumni Memorial Loan
Fund
Carol Howe Foster
Idaho Cattlemen's Association
Idaho Dairymen's Association
Idaho Potato Growers, Inc.
Idaho Statesman
Kellogg Foundation
John R. Korter
Ladies Auxiliary of Idaho Wool Growers
Association
Moscow Fine Arts Club
Moscow Lions Club
Potlatch Forests, Inc.
Randall Brothers
Carl Raymond Gray
Upper Snake River Dairymen's
Association
Utah Oil Refining Company
The Sears-Roebuck Foundation
Howard and Linnie Shriver
Pepsi-Cola Company
Washington Water Power Company

SPECIAL AWARDS

Alpha Zeta Award
Alumni Scholarship Cup
American Institute of Chemical
Engineers
American Society of Civil Engineers
Philo Sherman Bennett Prize
Katie Rae Boyer Plaque
Beulah Garrard Dale Scholarship Cup
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
Mortar Board Plaque
Phi Alpha Delta Award
Phi Chi Theta Award
Phi Upsilon Omicron Award
School of Business Chamber of Com-
merce Boxing Plaque
Sigma Tau Award
Sons of the American Revolution Trophy
Arthur L. Swim Award
Roland White Basketball Award
Xi Sigma Pi Award

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
School of Mines
State Chamber of Commerce (state in-
come structure)
Idaho Advertising Commission
Union Pacific Potato Fellowship

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
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

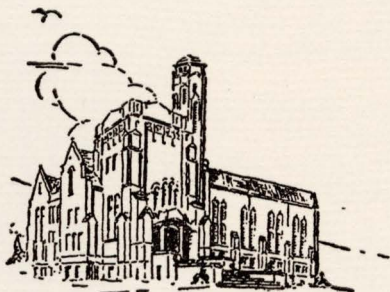
COMMENCEMENT

AND

BACCALAUREATE

ADDRESSES

1949



UNIVERSITY
OF
IDAHO

"A White Glow"

Commencement Address by

W. WALTER WILLIAMS

President of Continental, Inc., Seattle, and Chairman
of the National Committee for Economic
Development

MAY 30, 1949

What happens in Moscow these days—Moscow, Russia, that is—vitaly concerns us all. What happens in Moscow—Moscow, Idaho, that is—vitaly concerns an especially important section of our country. Recently I sat next to Dr. Wilson Compton, President of Washington State College, at a luncheon meeting in Seattle. It seemed quite evident from what Dr. Compton said that he and some 10,000 or so of his charges on the Washington State College campus were particularly concerned with something that came out of the Moscow located some nine miles from Pullman. Apparently they at Washington State College believed they lived in an impregnable fortress. Apparently it was discovered that the fortress was not too impregnable after all. Dr. Compton said something about a sacred cougar and the illegal, unlawful, improper, impossible and practically impolite attachment thereof by some wild Vandals from a nearby Kingdom.

What happens in Moscow—Moscow, Idaho, that is—is of quite vital concern to someone else, too: To a group of hopefuls, young and not so young, who have been looking forward to today for a long time.

Commencement Day! The day they put at least one set of worries behind them. No more examinations fiendishly concocted by sadistic professors. No more cramming, no more double and triple strength coffee and no more ice packs to help keep the swelling down.

Commencement Day! The day upon which that coveted sheepskin is received. Sheepskins? Well, anyway a reasonable facsimile thereof, and who cares whether it is sheepskin or not? Who cares whether it is printed in English, Latin or Piglatin, just so long as the recipient knows that a free translation of the words upon it says: "You made it, brother. You made it, sister. You made it."

But before that bag of gold at the rainbow's end can be snatched there is yet another hurdle, yet another ordeal to undergo. There still remains the Commencement Day address.

There have been all kinds, styles, shapes and sizes of Commencement Day addresses. There

have been good ones, bad ones and terrible ones. This one comes in the third category—lower half. At least it may possess the quality of being different.

For four years—or longer if you apple-polished your professors no better than I—you have been taught at, preached at, thrown knowledge at, pleaded with, exhorted, pulled, pushed and wheedled. Just so you may really know it is all over I want to spare you further punishment along those lines today.

BUT—there you are, you see. There must always be a “but”—always a catch, always a string to what otherwise looks like a pretty good deal. Yes, the “but” is that I do indeed want to try today to help stimulate your minds in a manner that may help give you a good send-off on this your Commencement Day.

Commencement Day! Commencement of what? Commencement for what? Commencement why?

Not in the manner of a professor trying to break through your wall of resistance to learning; not in the manner of a preacher preaching at or exhorting you but rather in the manner of an informal talk-fest out under a shady tree let us see if we can figure out something as to just what this Commencement Day business is all about anyway.

You are commencing today to go where and do what? What do you want to get out of life? What do you want to put into life?

Whatever may be the pathway you choose, each of you will be three persons at one and the same time. You will be a worker. You will be a citizen of your community. You will be a member of your own family, the one you are going to establish.

Let us take a good square look at YOU in each of these roles.

First, as a Worker. America has been called the land of opportunity. Well it is that it has been thus called. But just because it is and has been a land of opportunity no proof is established that it always will be. It is well that we attempt to understand something of what the economic system is of which you will be a part as a worker.

Every nation must have some kind of an economic system. We call ours the capitalistic system—the profit system—more accurately, the profit and loss system—the free competitive system, the private enterprise system. I like to call it the Individual Initiative system. By those words we say just what we mean and mean just what we say—a system predicated upon the Individual and

upon the initiative, the resourcefulness, the energy and the get-up-and-go of that individual.

Let me consider four points concerning our economic system with you today: (1) its record; (2) the relationship between our economic and political institutions; (3) improvement of our economic system; and (4) the principle of the RIGHT OF CHOICE.

1. THE RECORD. Irrespective of what name we wish to give our economic system, the record stands clear as a beacon light that it is a system that has worked. It has produced far more than has any other system anytime, anywhere. It is well for us to review the record.

The United States has some 6½ to 7% of the world's population. But that small percentage of people owns 46% of all the world's radios; 48% of the total electrical power of the world; 54% of all the telephones; 59% of the world's steel capacity; 60% of all the life insurance coverage—there is a statistic worth pondering; and 85% of all the automobiles of the world. In summary, this general statistic stands out: the United States with its 6½% of the world's population has produced over the years about 38% of the world's total output of industrial goods per year. In 1948 it produced over 50%.

These are significant figures—tremendously significant figures. With the exception of life insurance, however, they represent THINGS—material accomplishments. But in chalking up the record there are other achievements than merely material ones to consider. America—remember, with less than 7% of the world's population—has more young people in high schools and colleges than all the other nations of the world with their 93% of the total world population. In similar fashion our nation has more libraries and more distribution of the printed word and of the spoken word by radio and other means than all the other nations combined.

This is truly a stupendous record! It is not recited here to boast and certainly not to lull ourselves into a sense of vain complacency.

2. RELATIONSHIP BETWEEN OUR ECONOMIC AND POLITICAL INSTITUTIONS. The enormous gains accomplished within our economic system tell only a part of the story. All through history people have lived either on a starvation level or a bare subsistence level. There has been abject poverty for the masses with riches for the very few. The per-

fectly natural effect, politically, of such an economic status was that these people were obliged to live under dictators, tyrants and despots, benevolent or otherwise. Conditions which existed economically automatically bred authoritarian rule of some sort politically. Freedom as we know it simply did not exist. It could not exist for that condition necessary for democracy to thrive was not present: a strong prosperous middle class. Here in America it is the predominance of that economically healthy middle class that makes possible our democratic political system with its accompanying free political institutions. Thus, you see, a high standard of living, economically speaking, as we have developed it here in America is absolutely inseparable from a high standard of living measured in terms of political freedoms. The incomparably higher degree of civil liberties, rights and freedoms enjoyed by America is the result of no accident. It is substantially because of the high and wide-spread standards of living made possible under our economic system.

3. IMPROVEMENT OF OUR ECONOMIC SYSTEM. We have "looked at the record." We have seen how far superior the tangible as well as the intangible values of life have been and are under our system. We have seen how inseparably related are the economic system and the economic institutions from which these benefits have stemmed and our political institutions which have provided greater freedoms than any great civilization in history.

Despite this unparalleled record there are those who decry this system, who would tear it down and replace it with something else. From the very record it would seem that any such criticism must stem either from gross misunderstanding of the true facts or from a subversive desire for power or other self-gain that might derive to the critic from the adoption of a new system. The record itself fairly justifies rejection of a substitution of our Individual Initiative system with something else.

BUT—and this is an important "but"—the very fact that in all history no civilization has ever been able to develop any system capable of producing even close to what the American system has produced DOES NOT PRECLUDE US FROM EITHER THE RESPONSIBILITY OR THE DESIRE TO IMPROVE OUR SYSTEM! Good as it is, it CAN be improved. How? Let us see.

With the arrival of steam and electricity and their uses in industry, production per worker started to increase rapidly. More and more mechanization was accomplished by more and more output per capita. The standard of living of our people steadily, even rapidly, advanced. The industrial output per person today is five times what it was a century ago. This increase in output per capita—the economists call this productivity—has averaged about 2½% per year during the last half century. This increase can continue at a steady rate upward, perhaps and probably at an even faster rate if in the first place we understand what things must be done to accomplish these ends and if in the second place we will do them.

Productivity can be increased (1) by better management; (2) by better management-labor relations; (3) by better business-government relations; (4) by better government; (5) by improving the health of our people, preferably through the instruments of private enterprise; (6) by improving our technical skills; (7) by bringing about greater, faster and more efficient application of technological knowledge; (8) by having fewer work stoppages whatever may be the reasons causing them; (9) by developing more intelligent, better planned and more skillfully executed sales and promotion programs; and (10) by bringing about a better understanding on the part of more people of the significantly important part that EACH person plays in helping to make our economic machine tick well.

These are by no means all of the ways by which we might increase our productivity and therefore, automatically, our standard of living.

Time does not permit elaboration of any of these proposals for increasing productivity. As a parenthetical thought, however, inasmuch as the getting of a job looms up as a matter of great importance, a comment or two concerning point (9) above might be of interest. This has to do with the development of better sales and promotion campaigns. It is significant that for the period from 1900 to 1930 the ratio of the amount spent for advertising to total national income only fell below 3% for two short periods. During the 1920's the figure at times went above 4%. During the depression years of the thirties, the war period and the post-war period, the

ratio has never reached 3%. Alert-minded businessmen today are aroused to the need for aggressive sales and promotion campaigns and it is probable that this field offers prospects for work somewhat greater than in other lines of business activity.

4. THE PRINCIPLE OF THE "RIGHT OF CHOICE." The fourth point concerning our economic system I wish to mention briefly may be captioned THE RIGHT OF CHOICE. In most civilizations the standards of living of the people has been low, as we have already noted. As we have seen, it has been either on a starvation level or a bare subsistence level. Here comes along our American scheme of things and so far outstrips the levels of living standards of those other nations and civilizations that there is scarcely room for comparison. Of course this is a good thing, you will quickly say. Yes, but the very fact that our system is so dynamic and productive carries with it a certain important weakness. It is well that we recognize it so that we may know better how to correct it. The weakness is simply this: Our waking moments are not totally spent trying to get barely enough to eat. As a nation we are well past that stage. We have a MARGIN above those bare subsistence levels. That margin is reflected by cash in our pockets, money in the bank, ownership of real estate and securities. Each of us controls his own MARGIN. He may spend it, part or all, or not spend it just as HE chooses. He possesses the RIGHT OF CHOICE and depending on how he and the other members of the American family 149,000,000 strong exercise that RIGHT OF CHOICE will depend in no small measure how his economic system functions.

If, in a word, too many of us choose to spend EXCESSIVELY at a given time, inflation results. If too many of us choose NOT to spend at a given time, deflation results. Thus, you see, each individual citizen has a definite part to play and play well if our economy is to operate to serve us all best.

It is important, therefore, that each American citizen as a part of the great economic team spend steadily but prudently. It is equally important that each American citizen save steadily and prudently. If our productivity curve is to continue to mount, capital investments must constantly be made. More and more new, up-to-date machinery with produc-

tion capacity at an ever-increasing rate must be installed. Those machines cost money. Money available for them comes from savings.

We have been looking at YOU, as you move out from the portals of the University into the stream of active post-University life, in your role as a WORKER. The second role you play is as a CITIZEN of your community. I wish to urge that you play your part as a CITIZEN in two important ways. The first of these is as a VOTER.

We call our system of government a democracy. It isn't, strictly speaking. Of course that depends on definitions. Few of us here today would think of Russia as being a "democracy". Still Russia calls herself one. In this instance Russia's definition of "democracy" and our definition differ quite widely.

Our form of government more strictly speaking is a "representative" form of government. We citizens of a free country choose those whom we want to "represent" us. It is highly important therefore that we recognize our voting privilege. Privilege is exactly the right word. Cast about the world and observe the great segment of the world's population where the voting privilege is denied or is ineffective.

There are at least four effective ways in which you may express this voting privilege. If you are sincere in your desire and determination to be a "good citizen", these four factors become "musts":

1. You must vote. May I suggest on this Commencement Day, in a spirit of deep gratitude for the blessings provided you as an American, that you firmly resolve to vote regularly at all elections in which you are qualified to vote.
No exceptions.
2. You must support good candidates for public office. By "good" I mean honest, able men and women whose consciences and abilities will be focused more on how to help legislate and administer for the benefit of the whole rather than for the narrow, selfish, restricted interests of special groups.
3. You must, some of you, be candidates yourselves. It is worth repeating for the benefit of you who become candidates and are elected as representatives of the rest of us that you should strive to be broad-gauged statesmen, not pressure-bloc politicians.
4. You must keep constantly informed and be constructively critical of your government. Remember it is YOUR government.

We take out of an enterprise no more than we put into it. That is a very old maxim. It applies

with full force here: our government, local, state or national, will be no better than we make it by our individual and collective efforts.

The second important way which I urge upon you as you play your part as a citizen in your community is to participate actively in those associations and civic bodies existing for the purpose of making your community a better one—churches, schools, Chambers of Commerce, Service Clubs, youth groups. These are but examples. Any individual community will be better because determined people are determined to make it better. Be a constructive force, a leader, an active participant in the affairs of your home town or city.

We have looked at YOU—a neophyte in this post-University world as a WORKER and as a CITIZEN of your community. You are cast in still a third role—in some ways the most important of all. It is that as a member of a family unit. Within five years most of you will be married. The quality of the homes you establish—and maintain, the kind of character developed in the lives of your children and the positive influence for good poured into your community by your families—these are basic planks in the foundation upon which America rests. A fine productive economic system, the best and most serviceable the world has ever seen? Yes. Greater freedoms through our free political institutions than other civilizations? Yes. These are tremendously important. But with all these, America cannot survive without strong moral fibre. The American family must provide that. Within the inner private recesses of American homes must be developed high regard for principle, truth and depth of conviction concerning that which is right. Here, then, lies not only the key to your personal happiness, but the key also to the ultimate destiny of America.

On this your Commencement Day you have just become an effective, understanding worker in our economic system; an active, participating citizen in your community; and you have taken up family responsibilities. I hope I am not hurrying any of you unduly in this last category of activity. Nevertheless, I respectfully urge action sooner than later in this interesting field of human relations. We still haven't answered the questions: What do you want to get out of life? What do you want to put into life? In a word, how will you achieve success?

What is success? There are many definitions. I shall not attempt to add to the already well stocked larder of success definitions. You will have to evolve one to suit yourself as you go along

through life. Incidentally, you will doubtless change your definition from time to time. Don't let that worry you. It will be a sign you are thinking—and growing in stature.

But though I spare you another definition I shall tell you two things success is NOT: (1) accumulation of money, and (2) gain of power. That is not to say that these things in themselves are evil. They are not. But in and of themselves as goals in life they are not suitable standards to measure true success.

I should like to suggest six steps for achieving what may be fairly termed a successful life.

1. Think creatively. Dream dreams. Think experimentally. Train yourself to think and analyze objectively—without prejudice. Develop an open, inquiring mind. Guard against coming to believe that an inquiring mind means to doubt and contradict everything and everybody. Television and atomic energy are all that need to be mentioned currently to make crystal-clear the enormous field still open and always to remain open for keen, well-trained, exploring minds.
2. Develop a "money sense". We must cling to our ideals. That is basic, of course. But we must remember, too, this is a practical world. We may and should dream our dreams. But we must remember we can only buy what we can pay for. Whether it be in the realm of our personal affairs, our business, or in our government, let us remember—"Freedoms must be actuarially sound, as well as philosophically sound".
3. Don't be afraid to work. The maxim "Genius is 2% inspiration, 98% perspiration" is "actuarially sound". Active, undiluted, old-fashioned work is not only good for the body, mind and soul, but by anyone's definition of success, a basic ingredient for its attainment.
4. Learn to get along with people. Does this sound trite and academic? Wait a few years and see then if you think it is. One of the tragedies of our civilization is the number of misfits, those who just can't seem to get along with other folks. Learn then, by intelligent self-training and self-discipline to be tolerant, sympathetic, and understanding of others. Learn NOT to resent. Don't be brittle—be able to bend. Train yourself to be broad-gauged—not narrow. Don't be an extremist. Recently an American leader observed: "It is hard to know who does America the greater harm, those on the extreme left or those on the

extreme right". Your ability or inability to get along happily and as a team member will go far toward determining whether you will be a success in life or not—and, incidentally, in no small measure, whether you have good health or not.

5. Learn to be able to take reverses. You may not know it, but you are going to hit some rough bumps ahead. That's life. Troubles make some people and break others. Develop the ability—again by just plain, simple, quiet self-training—to accept what comes, good or bad, in good grace. Make defeats and reverses stepping stones of experience for greater effort—and achievement. And modestly learn to accept victories and accomplishments, not as ends in themselves, but simply as means for further service and accomplishment.
6. The sixth and final ingredient in this formula for success is this: Develop for yourself a philosophy of life which will help provide you with steadiness, confidence, hope, strength of character to meet the "breaks" of life—good or bad, with calmness and serenity. There are various types, brands and denominations of religion. There are those persons who profess to have no religion. I do not believe this is possible. Within the breast of everyone there is an indefinable yearning for something finer, something better, something higher than himself. That is religion—without getting complicated about it. If you would achieve success—real success—let this inherent yearning in the hearts of all of us grow. Cultivate it, nurture it, cause it to grow stronger and healthier over the years. Whatever the form of religion, and the beliefs professed and practiced, the outward expression of all religion is embodied in SERVICE—an outpouring of oneself in unselfish service to his fellowmen.

These, then, are six suggested attributes related to achievement of success. There are, of course, many others. Of them all, this last one, the development of a religious philosophy of life, based upon deep-rooted and abiding faith and upon a deep devotion to the principle of SERVICE is, in my opinion, very much the most important of all.

It is not too much to say—please note carefully what I am saying here—that the free way of life in the world is today dependent upon the United States of America. America did not seek the leadership position which she occupies today. Two ravaging wars and a devastated Europe—and a

part of Asia, saw to that. With leadership always goes heavy responsibility. With leadership also go tremendous opportunities. The strong quality of leadership which will enable America to discharge her responsibilities and measure up fully to her opportunities will not develop by accident. Nor will it be born in the National Capitol in Washington EXCEPT AS WE ORDINARY FOLK BACK HOME, in the grassroots communities of the Nation, develop leadership qualities within ourselves as individual citizens and individual communities.

Winston Churchill, in his "Their Finest Hour", told the tragic story of the events leading up to Dunkirk. The picture was black indeed. A heavy, almost crushing, load rested on the shoulders of Britain's Prime Minister. In that moment of dark despair, Mr. Churchill called together his war cabinet and those of cabinet rank—about 25 in all. He told them the somber facts of life concerning Dunkirk. Then, Churchill said, speaking quite casually, he told them that of course no matter what happened at Dunkirk, Britain would carry on. Apparently Mr. Churchill was not prepared for what then happened. All present jumped up, seized Churchill's hand, wrung it, and indicated by word and action that they were prepared to sacrifice their lives if necessary, rather than to give in. This same sentiment, Churchill said, he found to exist throughout Britain. Then came these words, as he brings this story of Dunkirk to a conclusion: "There was a white glow, overpowering, sublime, that ran through our island from end to end".

A White Glow! On this Commencement Day—YOUR day, is there ANYTHING I can possibly say, with all the depth of sincerity and earnestness of soul I possess, better than to suggest that each of you become possessed of a WHITE GLOW—a White Glow of appreciation of and belief in the principles, ideals and purposes of America.

A sorely stricken world needs the compassionate, understanding, constructive leadership of America. America needs YOU—young men and women of character, intelligence and broad-gauged determination.

"Champions of Freedom"

Baccalaureate Address by

ADAM S. BENNION, Ph.D.

Vice-President of the Utah Power and Light
Company, and Elder of the LDS
Church

MAY 29, 1949

The clock of time never stops. As it ticks off the years, civilization unfolds her film of progress. Each generation enjoys a brief trusteeship of the heritage of the ages.

The twentieth century has already been adjudged the most progressive and dramatic century of all times. Those of our generation, who have lived and worked since 1900 ushered in a new century, now make a brief report of our trusteeship to you fine young Americans who soon will be trustees of our American heritage yourselves. As we chronicle the material achievements of the half-century since 1900, we do so against a remarkable background. In our day there have been

Two great World Wars

A boom and a bust

Twenty years of tremendous

New Deal experimentation.

Against that kind of background, the electrical industry, with its attendant equipment, has been matured. The automobile and improved highways have become a reality. The radio has been put into almost every American home. Television has announced itself and registered its preliminary successes. The airplane, with all its magic, is still one of the most intriguing developments of the half-century. And now come electronics and atomic energy. The interesting thing about most of these developments is that they have resulted in greatly improved standards of living for all the people of this great land. Unlike the Pyramids of Egypt, they serve to help men and women the better to live. Social developments have been outstanding too in this same half-century. New recognition has been given to the man who labors. Collective bargaining has given him a new status. Hours of work have been reduced. For instance, in the field of manufacturing, in 1900 the average weekly hours were 53. In 1948 they were 40. Working conditions have been improved. Wages have been substantially increased. From the same field of manufacturing it is interesting to note that in 1900 the average hourly pay was 16½c, whereas in 1948 it was \$1.327. Of course, allow-

ance has to be made for translating those figures into real wages on the basis of changes in cost of living. But it is fair to conclude that for a much shorter work week men received a substantially increased rate of pay.

Those of us who are in industry are happy to report to your generation that more and more generally companies are adopting comprehensive welfare programs, including vacations, sick leave, group insurance, hospitalization, thrift plans, medical care, recreation, educational training, and retirement.

Of course there have been mistakes made. We pass on to you a tremendous debt, a debased currency, and an all too generally accepted philosophy with its accent on security rather than individual responsibility.

But whatever the ills may be, America has become, certainly, the outstanding nation in the world. With 6% of the people in 6% of the land area of the world, we enjoy substantially 44% of the productive wealth of the world. To make this picture more graphic, the American people, 6% of the world's population, enjoy:

72% of the world's automobiles

61% of the world's telephones

48% of the world's radios

85% of the world's air traffic

78% of the world's insurance.

And with all of our material gains, we are essentially as free as were our fathers. You here in this group this morning are free to make your own choices. You still can project your own destinies. You can still make your dreams come true. No one exercises compulsion over you.

The great results achieved in the last half-century are not the result of accident. They are the result of America's great program. Plymouth Colony set a new pattern. It rested upon freedom and individual responsibility. The following two quotations are among the most significant in American history as reflecting the stuff out of which the Pilgrims were made and as reflecting the pattern of individual responsibility which they set up.

"Over three hundred years ago, the pilgrims, after many weary weeks, brought the little Mayflower to anchor in Plymouth Harbor. If we rate their expedition in terms of ease and safety, it was a disaster. They came in a driving snow-storm. The voyage had been long and gruelling. The men waded ashore through the dangerous

surf of the December Atlantic, bearing their women and belongings in their arms. They cleared away snow and built the rudest of log cabins. Utterly at the mercy of the neighboring Indian tribes, they were protected from massacre by the plague-weakened condition of the Indians, and the superstition that the plague was a divine visitation for an attack upon white men.

“The rigors of the voyage and the climate at once began to take toll of the little company. Six of the colonists died in December, eight in January, 17 in February, 13 in March and, by the end of the winter about half of the immortal company had given up their lives. At times only a half-dozen or so were physically able to work and care for the group, but as William Bradford, their leader, wrote, these few ‘spared no pains, night nor day, but with abundance of toyle and hazard of their own health, fetched them wood, made their fires, drest their meat, made their beds, washed their loathsome clothes, cloathed and uncloathed them—all this willingly and cheerfully, without any grudging in the least, showing therein their true love unto their friends and brethren.’”

(From: “The Next Century Is America’s,”
by Murphy and Prochnow)

“For this community was formed to breed much confusion and discontent and retard much employment that would have been to their benefit and comfort. For the young men, that were most able and fit—did repine that they should spend their time and strength to work for other men’s wives and children—The aged and grave men, to be ranked and equalized in labours and victuals, clothes, etc. which the younger and meaner sorte thought it some indignitie and disrespect unto them! And for men’s wives to be commanded to do service for other men, as dressing their meate, washing their clothes, etc. They deemed it a kind of slaverie neither could many husbands well brook it.

“In the third year, famine seemed imminent. Then Governor Bradford, with the approval of the chief men of the colony, set aside the agreement with the London partners in this matter of common industry and assigned to each family a parcel of land (for the time only). ‘This,’ says Bradford, ‘had very good success,’

“For it made all hands very industrious so as much more corn was planted than other wise would have been, by any means the governor or any other could use—The women now went will-

ingly into the field, and took their little ones with them to set corn, which before would alledge weakness,"

(From West, "History of the American People")

But American concepts were not born overnight. The great American experiment in democratic freedom had roots reaching far back into the past. "Champions of liberty" long ago fought the intellectual battles which one day were to come into full fruition in the wide expanses we now call America. Time forbids an historical chronicle which would adequately indicate to you how the foundations of our liberty were laid. They were not laid in Egypt, or Persia, or Babylon. They were laid in Israel, in Greece, in Rome, in France, and particularly in England. Let me name a few champions. In Israel there was Abraham, and Moses, and Samuel, and Amos, and Micah, and Isaiah. Greece boasted her Herodotus, Plato, Aristotle, Demothenes. Rome was honored in her Cicero; France in her Voltaire and Rousseau. England, with her Magna Carta and her Bill of Rights, bred such men as Hobbes, Milton, Locke, Godwin, Shelley, Mill, Richard Price and Edmund Burke. And you will recall the giants in our own land who built upon these earlier foundations to make America the greatest sitadel of freedom of them all. There is an echo of liberty in the names of Patrick Henry, Daniel Webster, Thomas Jefferson, Benjamin Franklin, Ralph Waldo Emerson, and George Washington. And, of course, while we chronicle these men of our revolutionary era, we hasten to add such names as Walt Whitman and Abraham Lincoln.

Our American ideals were evolved and given wonderful expression in those documents which Daniel L. Marsh calls "The American Canon". Let me quote:

- "1. The genesis of American democracy is in the Mayflower Compact. In the beginning was the Pilgrim colony with that positive, original, social Compact which is the legitimate source of government.
- "2. Our exodus is in the Declaration of Independence. That immortal document marks the going out of the American people from tyrannical bondage to the promised land of liberty and self-government.
- "3. Our book of the law is the Constitution of the United States. The counterpart of the Mosaic Ten Commandments in the political history of America is our Bill of Rights, the first ten

amendments to the Constitution of the United States. The Ten Commandments of the Old Testament uttered their 'thou shalt not's' to individuals. In our American ten commandments, the American people issue 'thou shalt not's' to their government.

- "4. We have our major and minor prophecies, the greatest of them all being George Washington's Farewell Address. Both as a foretelling and forthtelling document, that thundering prophecy bears a relation to the American people comparable to the utterances of Isaiah and Jeremiah to the Hebrew people.
- "5. Our national psalms are not numerous; but in spite of the fact that it is made the butt of ridicule and shallow criticism, The Star-Spangled Banner bears a relation to our national feelings not unlike that which the greatest of the psalms of David bore to the feelings of the people who first sang them.
- "6. The gospel of true Americanism was spoken by the saviour of America. I refer to Abraham Lincoln's Second Inaugural Address. It was good news when first it was uttered: it is good news still.
- "7. We have our epistles, the greatest of them all being the last article written by Woodrow Wilson. It will endure as long as our present system endures, the vision and the judgment of the man who possessed the clearest insight and the finest analytical mind of any national leader in the history of America.

"These seven writings, taken together, constitute what I think might properly be called our American Canon. They give us the authoritative rule of the doctrine of Americanism."

Under the inspired leadership of these great men, America's system of free enterprise was established. Free institutions have been set up of which this University is an excellent example. You young men and women are the heirs of the estates of these great men. This is your commencement. Tomorrow you become the trustees of American liberty for your generation and the generations which follow you. What a year in which to be graduated. I am sure you are aware of what America has done for you. Would that this day could help you appreciate how fully America needs you. Of all the forms of government which it has been my privilege to study, democracy calls for the highest type of leadership. Democracy rests upon intelligent citizenship. It trusts to reason and enlightened judgment. You will dis-

cover that as you work with other men you cannot rely upon force and the assumption of blind obedience. In your leadership you will need to inspire other men with the desire to follow your leadership because it is inherently sound and in keeping with the wisdom of decisions freely reached.

You, the new trustees in this great land, face two challenges:

1. The challenge of Communism.
2. The challenge of Socialism.

The spirit of Communism is so foreign to the ideals of America that I feel sure that once you have studied the implications of the Communistic Doctrine, it will have little appeal for you.

"The principles and aims of Communists, in Moscow and throughout the world, are identical; they stand on the same fundamental platform. It is not difficult to ascertain exactly what these principles are or to define Communism so that he who runs can read and understand; Communists do not try to hide their principles or their allegiance to the Red flag and the Soviet Union. The following objectives of Communism are taken verbatim from the Committee Report, of which the only known change is in No. 4, because the Communist International was supposedly dissolved during the war:

- "1. Hatred of God and of all forms of religion (a real Communist has to be an atheist).
- "2. Destruction of private property and inheritance.
- "3. Absolute social and racial equality (excepting Commissars, officers, and specialists, etc.); promotion of class hatred.
- "4. Revolutionary propaganda to stir up Communist and radical activities in order to cause strikes, riots, sabotage, bloodshed, and civil war.
- "5. Destruction of all forms of representative or democratic governments, including civil liberties such as freedom of speech, of the press, and of the radio.
- "6. The ultimate and final objective is by means of world revolution to establish the dictatorship of the so-called proletariat under the Red flag into one world union of Soviet Socialist Republics with the capital in Moscow."

(From: The Challenge of World Communism by Hamilton Fish, chairman of a special House Committee to investigate Communist activities and propaganda in the United States.)

If further evidence were necessary, consider the sworn statement of William Z. Foster, head of the Communist Party in the United States:

“When a Communist heads the government of the United States—and that day will come just as surely as the sun rises—the government will not be a capitalist government but a Soviet government, and behind this government will stand the Red army to enforce the dictatorship of the proletariat.”

Socialism is more intriguing. Its methods are more subtle. Its consequences are more hidden. May I commend you with your trained minds that you make careful analysis of the achievements of your own country. Compare them with the achievements of any Communistic or Socialistic government you know. You will be interested in a pamphlet “Show Me Any Other Country” by Betty Knowles Hunt:

“Despite your emphasis on increased production and plenty via socialism, we can find no examples of such results in proof. Show me a socialized or even half-socialized country which has remotely approached our free-enterprise record of production and plenty. Show me a socialized or half-socialized country which has produced a higher standard of living for workers than capitalistic America. Show me where socialism has produced cheaper cars, telephones, radios, movies, gadgets or comforts, and where they have been wider distributed among the average people—than here in America. Show me any other country where people own as many homes, or can match our 75 million life insurance policy holders, or our 50 million bank accounts, or our 80 million bondholders. If you know a better, happier, more envied workers’ Republic than we have right here in America—where is it?”

“Socialists and communists make the same fatal mistake. They place security ahead of freedom. America is the prime example of a nation which founded itself on the basic principle of individual freedom. Its Constitution bristles with limitations upon the government, —and the result has been a greater measure of security for Americans than for all other nations. America offered unlimited rewards for initiative, enterprise and wisdom,—and she guaranteed no subsidy for laziness, incompetence or failure. Thus she used the carrot and stick method of driving individuals to create, produce and succeed. This free way of life is a rugged, painful business at times, but it has paid the biggest dividends on earth and it has been worth every mile of it.

“Freedom appeals to man’s strength; socialism and communism appeal to man’s weakness. Freedom teaches a man to stand independently on his own feet; the others teach him to lose himself in the protective herd. Freedom places its emphasis on man himself; the others lose man in their emphasis on mankind.”

Now that your last examinations are over and you are free to establish your own foundations for your future citizenship, may I commend to you six volumes.

“The Discovery of Freedom,” by Rose Wilder Lane, published by John Day

“Civilization on Trial,” by Arnold J. Toynbee, published by Oxford University Press

“Freedom—Its Meaning,” by Ruth Nanda Anshen, published by Harcourt, Brace and Company

“Challenge to Freedom,” by Henry M. Wriston, published by Harper & Bros.

“Fountainheads of Freedom,” by Irwin Edman, published by Reynal and Hitchcock

“The American Canon,” by Daniel L. Marsh, published by Abingdon-Cokesbury Press.

Once you have made such a study I have no misgivings as to your stand as you face some of the sternest decisions any generation has ever had to make. Be sure you have become aware of the genius of America’s achievements before you listen to the alluring sales talk of men who would sell you a socialized state. May I remind you that as you enjoy the privileges of Americanism, you now should step forward to shoulder its responsibilities. As you face your own future you have a great choice to make. You may follow the traditions of your fathers and build upon their love of freedom, or you may listen to the siren call of the politician, with his promise of security and more equitable distribution of this world’s goods. You may help to perpetuate America’s free institutions, or you may be caught up in the whirlwind of stateism which is swinging across the world. You may remember the traditions of Plymouth, born out of the liberty loving principles of the mother country, or you may fall into the parade of modern England in her great current swing to socialism. It occurs to me that as wise Americans we might well let England demonstrate the wisdom or folly of her present course, for she now has not only taken over the coal mines, she has taken over the banks, the railroads, the utilities, and is now debating whether or not she should take over the steel industry.

The reaction in England itself to this great program, and more particularly to the experiment in socialized medicine, deserves the careful study of every true American. The trend in recent elections in England indicates clearly that there is something rotten, not in Denmark this time, but in England. In this connection, may I quote from the great spokesman of our generation—the man who really inspired Britain to stand up when the odds in Europe were all against her. Recently, at a gathering of 22,000 people in Glasgow, Scotland, Mr. Churchill delivered this ringing challenge to his own people and indirectly across the ocean to us:

“Winston Churchill charged Friday night the logical end of British Socialism is a Communist-like state and declared, ‘Socialism has never succeeded anywhere in the world.’

“Britain’s wartime prime minister made a bitter attack on the labor (Socialist) party and its policies of state ownership in a political speech at the Ibrox park soccer stadium.

“Churchill accused labor party leaders of having ‘derided and reviled’ the capitalist economic system of the United States.

“‘But they are living on them and begging from them while at the same time they abuse them,’ the Conservative party leader said.

“‘It must occur to sensible people to ask themselves how it is, if this American system is so wrong, that the American democracy of 140,000,000 hard working people are able to keep themselves at a far higher standard of life than we are and are able to lend us a helping hand and give us so much aid and bear so large a part of our burden.’

“He said the United States is ‘beyond doubt or question the leading power in the world.’ It has used its power ‘only for further self sacrifices and exertion in the world cause of peace and freedom,’ he said.

“Churchill spoke before about 22,000 persons. The rally was organized by the Scottish Unionist Association, a branch of the Conservative party.

“‘This is a fateful year for this island,’ Churchill said.

“The choice, he continued, is between ‘the rigid leveling way of socialism or the conservative way of free and flexible progress.’”

(From: Salt Lake Tribune, May 21, 1949)

As you face your own future, tell me frankly, would you rather trust to political appointment under a socialized state, with all the uncertain-

ties of election, the involvements of trading, and the currying of favor—witness current appointments in your own nation's capitol,—or, like the parents who bore you, would you like a chance to prove your own mettle in a competitive market where your achievement will rest upon merit and where only the quality of your own performance will set limitations to your achievement? May I remind you, in the language of A. E. Bowen,

“Freedom is not bestowed—it is achieved.

“It is not a gift—it is a conquest.

“It does not abide—it must be preserved.”

I close with my personal witness to you. No one in this class has come out of humbler circumstances than I. For that I am profoundly grateful. America has been wonderful to me. She has opened wide the doors of her great institutions. Those institutions have asked no pedigree, no declaration of wealth. Having been in every state in the Union I witness to you that this is a great country. This is the Promised Land. It is the last great refuge of free men. America needs you to be “champions of freedom.” Under the inspiration of the teachings of this great institution, and with the love of the Stars and Stripes in your hearts, I am sure that the twenty-first century may look to you confidently to perpetuate the sweetest heritage ever entrusted to any people.