

University of Minnesota

PUBLICATIONS

OF THE

FACULTIES

1955-1956

Minneapolis, Minnesota

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Publications of the Faculties

ADMINISTRATION

JAMES LEWIS MORRILL, B.A., LL.D., L.H.D., President

- "Some problems and prospects of our free society." School of Banking commencement, University of Wisconsin, September 2, 1955. *Illinois Banker*, Vol. 37, No. 4, pp. 4, 15. October, 1955.
- "Higher education and the federal government." Pages 95-100 in Raymond F. Howes, editor, *Higher Education and the Society It Serves*. Washington, D.C.: American Council on Education, 1956; *Annals of the American Academy of Political and Social Science*, 301:41-45. September, 1955.
- "Education and the economy." Pages 106-15 in *Minnesota's Tomorrow. The Economic Future of our Region*. Social Science Research Center of the Graduate School, University of Minnesota. 1956.
- "Welcome." Meeting of the 123th meeting of the American Chemical Society in Minneapolis, September 11-16, 1955. *Minnesota Chemist*, Vol. 7, No. 4, p. 4. September-October, 1955.
- "The future must be faced." (Abstract.) Address delivered at meeting of alumni at Albert Lea, Minnesota, February 27, 1956. *Gopher Grad*, p. 3. Special issue, 1955-56.
- "Milling men have aided University." *Greater Minneapolis* (Minneapolis Chamber of Commerce), Vol. 7, No. 6, p. 40. April, 1956.
- "A proposal for the coordination of the exchange of persons programs of the International Educational Exchange Service and of the International Cooperation Administration." J. L. Morrill, Consultant, Department of State. May 1, 1956. 43 mimeographed pages.

MALCOLM M. WILLEY, Ph.D., L.H.D., LL.D., Vice President

- "Specialization and safety: opening address." Pages 1-3 in *Safety Monographs for Colleges and Universities, No. 4, Second National Conference on Safety*. Chicago: National Safety Council. 1955.

COLLEGE OF SCIENCE, LITERATURE, AND THE ARTS

ADMINISTRATION

J. WILLIAM BUCHTA, Ph.D., Associate Dean and Professor

- "Improvement of teaching as a factor in the production of physicists." *American Journal of Physics*, 24:155. March, 1956.
- Editor, *Review of Modern Physics*. 1955-56.

RUSSELL M. COOPER, Ph.D., Assistant Dean and Professor

- "Teacher education in the American scene." Chapter 1, pages 1-17 in *Teacher Education for a Free People*. Oneonta: American Association of Colleges for Teacher Education. 1956.

MABEL POWERS, Ph.D., Assistant Professor

- "Permanence of measured vocational interests of adult males." *Journal of Applied Psychology*, 40(2):69-72. April, 1956.

ANTHROPOLOGY

E. ADAMSON HOEBEL, Ph.D., Professor and Chairman

- "Anthropology in education." Pages 391-95 in W. L. Thomas, Jr., editor, *Yearbook of Anthropology*. New York. 1955.

- "The nature of culture." Chapter 7, pages 168-81 in H. L. Shapiro, editor, *Man, Culture and Society*. New York: Oxford University Press. 1956.
- "Foreword." Pages v-vi in *Minnesota's Tomorrow: The Economic Future of Our Region*. Social Science Research Center of the Graduate School, University of Minnesota. 1956.

LLOYD A. WILFORD, Ph.D., Professor

- "A revised classification of the prehistoric cultures of Minnesota." *American Antiquity* 21:130-42. October, 1955.

ROBERT F. SPENCER, Ph.D., Associate Professor

- "Recognizing cultural differentiation and adapting ourselves to it." Pages 73-82 in *Adventuring in American Missions*. Chicago: National Lutheran Council. 1956.
- "Exhortation and the Klamath ethos." *Proceedings of the American Philosophical Society*, Vol. 100, No. 1, pp. 77-86. February, 1956.

ART

DIMITRI T. TSELOS, Ph.D., Professor

- "Wright e le sue origini." *Mondo Occidentale*. 2:31-39. October, 1955.
- "Wright e la sua lezione." *Ibid.*, pp. 27-35. November, 1955.
- "A Greco-Italian school of illuminators and fresco painters." *Art Bulletin*, Vol. 38, No. 1, pp. 1-30. 1956.

BERNARD P. ARNEST, Associate Professor

Exhibit of Paintings:

- "Underpass." Whitney Annual of American Art, Whitney Museum, New York. September, 1955.
- Virginia Museum, Richmond. April, 1956.
- Des Moines Fine Art Center.
- Florida Gulf Coast Art Center.
- "Street Crossing W/Figures." Pennsylvania Academy of Fine Arts, Pittsburgh. Oct., 1955.
- Montclair Museum of Fine Arts.
- Toledo Museum of Fine Arts.
- San Francisco Museum of Fine Arts, "View of the City Through Signs II." 1956.
- Birmingham Museum of Fine Arts, "View of the City Through Signs II." 1956.
- Illinois Wesleyan, Bloomington, "Skyline and Black Ridge." December, 1955.
- One-man exhibition, Concordia College, Moorhead, Minnesota. January-February, 1956.
- Annual exhibition, Minneapolis Institute of Fine Arts, "Fellow." November-December, 1955.
- Two paintings, Walker Six-State Biennial Exhibition. November, 1955.
- Veterans Service Buildings, State Capitol, St. Paul, Minnesota. (Mural). January, 1956.
- California State Fair—Augmented "Color of the Day," color film with Allen Downs.
- Golden Reel Film Festival, Chicago—Augmented "Color of the Day," color film with Allen Downs. March, 1956.
- Denver Art Museum, "Still-Life with Children." June, 1956.

LORENZ E. A. EITNER, Ph.D., Associate Professor

- "The Open Window and the Storm-Tossed Boat: An essay in the iconography of romanticism." *Art Bulletin*, 37 (4):281-90. December, 1955.

ALLEN DOWNS, M.A., Associate Professor

Exhibitions:

- Film, "Color of the Day" (with B. Arnest). Golden Reel Film Festival, Chicago, Illinois. March, 1956.
- Photography exhibit. World Theater Gallery, St. Paul, Minnesota. August, 1955.
- "Twin Cities photography." St. Paul Gallery Fine Arts. May, 1956.

PHILIP G. MORTON, B.A., Associate Professor

Exhibitions:

- Bronze sculpture, "The Loaders." First award in sculpture. Minnesota State Fair, 1955.
- Direct metal sculpture, "Treadmill." Twin Cities Annual Art Show, Minneapolis Institute of Fine Arts. November, 1955.
- Bronze sculpture, "Decrepit Machine." 1956 Biennial of Paintings, Prints and Sculpture from the Upper Midwest. Minneapolis Walker Art Gallery. May, 1956.

MALCOLM H. MYERS, M.A., M.F.A., Associate Professor

Exhibits of Prints and Paintings:

- Walker Art Center Biennial, Minneapolis. May 12, 1956.
- 1020 Art Center, Chicago, Illinois. February 28, 1956.
- 62nd Denver Annual Invitational Show selected by Denver Art Museum. June 15, 1956.
- University of Illinois Print Show. March 10, 1956.
- Smithsonian Institute for touring exhibition, Washington, D.C.
- Women's Club, Minneapolis. April 3, 1956.
- Northwest Printmakers Show, Seattle, Washington. November 20, 1955.
- San Francisco Art Museum. April 25, 1956.

WALTER W. QUIRT, Associate Professor

Exhibitions:

- Dealer for paintings: Duveen-Graham Gallery, New York City.
- One-man show (27 paintings). Walker Art Center, Minneapolis. November-January, 1955.
- One-man show (12 paintings). World Theatre, St. Paul. April-May, 1956.
- One painting, Kansas Regional, Manhattan, Kansas. January-February, 1956.
- One painting, "Mile of Miracles." Chicago. Fall, 1955.
- One painting, Sioux City Regional, Sioux City, Iowa. Winter, 1956.
- "People in Motion." Brochure. 1955-56.

JOHN ROOD, Associate Professor

Commissions Executed:

- Carved cross, altar, and altar rail St. John's Episcopal Church, Dickinson, N. D.
- Stained glass window, Stephen E. Keeler Chapel, Diocesan House, Minneapolis.
- Carved altar, Stephen E. Keeler Chapel, Diocesan House, Minneapolis.
- "Classical Landscape." Painting sold to Mr. Donald Judkins, Minneapolis.
- "The Maya." Garden sculpture, Winston and Elizabeth Close, St. Paul.
- "Flight," "Light in the Forest." Sculpture for Marquette Bank, Minneapolis.
- "Education." Panel for office of President Morrill, University of Minnesota.
- "The Guardsman," "Bull," "Merry-Go-Round." Sculpture for W. B. Atkinson, Billings, Montana.
- "Johnny Appleseed." Sculpture for Public Library, Milwaukee, Wisconsin.

Exhibitions:

- "River in the Forest," "Light in the Forest." Minnesota State Fair.
- "The Cage," "Abandoned Dream Boat." Twin City Annual, Minneapolis Art Institute.
- 15 sculptures, one man exhibition, Midwestern University Museum, Wichita Falls, Texas.
- "Birds in the Trees." Sculpture, San Francisco Annual, San Francisco Museum of Fine Arts.
- 12 sculptures, one man exhibition, Trinity Community Church, Minneapolis.
- "Marble Birds," sculpture, "White Cliffs," painting, St. Paul Gallery of Fine Arts.
- "Salamanders," "The Mindless," "Growth," "The Forest," Minnesota Sculpture Group Exhibition, St. Paul Gallery of Fine Arts.
- "Light Trap," "Mirage," sculpture, Walker Art Center Biennial, Minneapolis.

ELMER E. YOUNG, Associate Professor

Exhibitions:

- Two pictures at Winona Public Library, Winona, Minnesota. January, 1956.
- Three pictures at Linden Hills Library of Local Arts, Minneapolis. May 21-25, 1956.

JEROME LIEBLING, Assistant Professor

Exhibitions:

- Photographs, World Theater Gallery, St. Paul, Minnesota. August, 1955.
- "Twin Cities Photographers." St. Paul Gallery. May, 1956.
- "Momentum." Chicago, Illinois. April-May, 1956.

Contributor:

- Traveling Exhibition of Photography, London England. One year 1955-56.
- British *Photography Year Book*.

JOSEPHINE ROLLINS, M.A., Assistant Professor

Exhibitions:

- 30 paintings, "Historic Buildings of Minnesota." St. Paul Gallery and School of Art. January, 1956.

"Market in Guanajuato." At Convention of National American Pen Women, Washington, D.C., May, 1956.
Continuous exhibit of sales and rental pictures, Walker Art Center, Minneapolis.

CAMERON BOOTH, Lecturer

Exhibitions:

Minnesota State Fair—first prize in painting. Fall, 1955.

Twin City Arts, Art Institute of Minneapolis. The painting "Badlands" was purchased by the Minneapolis Institute from this exhibition. Fall, 1955.

Barnet, Booth, Green—three-man exhibition at Bertha Schaefer Gallery, New York City. Winter, 1956.

"Fact and Fantasy" a group show. Bertha Schaefer Gallery, New York City. Winter, 1956.

Federation of Modern Painters and Sculptors. Exhibition of the members of this society. Winter, 1956.

Work is being exhibited at "Gallery 256." Provincetown, Massachusetts.

Commissioned portrait painting:

Mr. Charles L. Horn, full length, for City of Anoka. Presented June 16, 1956.

WARREN D. MACKENZIE, Lecturer

One Man Exhibition:

Mandlos Gallery, Chicago. January, 1956.

Group Exhibition:

"Fiber, clay, metal." St. Paul Gallery, November, 1955.

"Good design." Joslyn Art Museum, Minneapolis. December, 1955.

"Five Faculty Members." University of Minnesota Art Gallery. April, 1956.

Invitational Craft Exhibition, Burpee Gallery, Rockford, Illinois, May, 1956.

Awards:

Purchase award, St. Paul Gallery.

FRANK AGAR, Instructor

Exhibit:

One-man show, art and photographs. University of Minnesota Art Gallery. Summer, 1956.

ROY A. BOE, M.A., Instructor

"'Jealousy' an important painting by Edvard Munch." *Minneapolis Institute of Arts Bulletin*, Vol. 45, No. 1, pp. 2-11. January-February, 1956.

ROBERT L. KILBRIDE, Instructor

Exhibitions:

Walker Biennial, Walker Art Center, Minneapolis.

Minneapolis Institute (Prize).

University Art Gallery, Minneapolis.

Minnesota State Fair, 1955 (Prize).

Kilbride-Bradley Gallery, Minneapolis.

BRUCE R. SHOBAKEN, M.F.A., Instructor

Exhibitions:

Addison Gallery of American Art. 1955.

American Federation of Arts Travelling Exhibition. 1955-56.

San Francisco Museum of Art, Print and Drawing Show. 1956.

Museum of Modern Art, Recent Drawings. 1956.

1020 Art Center, Chicago, Ill., 47 Midwest Printmakers. 1956.

Minneapolis Institute of Arts, Drawing and Print Show. 1956.

Walker Biennial, Walker Art Center. 1956.

ANNA SMITS, Instructor

Exhibit of weaving and needle work at University of Minnesota Art Gallery. April 10-30, 1956.

RICHARD N. SUSSMAN, Instructor

Exhibitions:

- One-man show, Walker Art Center, Minneapolis, Minnesota. August 7 to September 20, 1955.
 Twin City show, Minneapolis Institute of Arts. November-December, 1955.
 Northrop Auditorium, University of Minnesota Art Gallery.
 Drawing "Fish House at Grand Marais," Minneapolis Institute of Arts. April-May, 1956.
 Drawing "Around Grand Marais," Walker Art Center Biennial. May through summer, 1956.
 Museum of Modern Art Drawing Room, New York City, April-June, 1956.
 Sioux City Art Center, Traveling Exhibit. November, 1955 to July, 1956.
 One-man show, Rainbow Cafe, Minneapolis. October-November, 1955.
 St. Paul Art Gallery Exhibit of "Selections '56." March-April, 1956.

MELVIN WALDFOGEL, M.A., Instructor

"Tomaso Maldonado's Max Bill." *Walker Art Center Design Quarterly*, 35:23-24. 1956.

WILLIAM A. BARTSCH, B.A., Teaching Assistant

- Group Shows: Minneapolis Institute of Arts, Fortieth Minneapolis-St. Paul Annual Local Artists Exhibition, "Transit," "Parodos," "In a Red Apartment," "Untitled," "Still Life." November-December, 1955.
 St. Paul Gallery, "Tatters." 1956.
 Minneapolis Institute of Arts, Fourth Biennial Exhibition of Prints and Drawings, "Seated Figure," "Seabird" April, 1956.
 Walker Art Center, Biennial, "Eridge at Night." May, 1956.
 Minnesota State Fair, "Pink Still Life," "Parodos." September, 1955.
 American Federation of Arts Traveling Student Show, "The Great Tent." 1956.

JOHN I. DAHL, B.A., Teaching Assistant

Exhibits:

- "Landscape." American Federation of Arts Touring Exhibition. 1956-57.
 Walker Biennial Exhibition, sculpture. May, 1956.

CAROL HOORN, B.S., Teaching Assistant

Exhibits:

- Local Artists show, Minneapolis Institute of Arts, "Hyacinth Girl," "The City." 1955.
 Traveling International Show. 1955-56.
 Annual Art Exhibit, Minneapolis Womens Institute, "Young Girl."
 Biennial Prints and Drawings, Minneapolis Institute of Arts, "Rain," "Chronological Still-Life," "Ride Away."
 Gustavus Adolphus Art Exhibit, Swedish Institute, "Landscape," "Winter Landscape."
 Walker Biennial, "Three," "Woman with Cocks." 1956.

LEONE LEWENSOHN, B.A., Teaching Assistant

Exhibit of prints and drawings:

- Fourth Biennial, Minneapolis Institute of Arts. May, 1956.

NANCY WOOD, B.A., Teaching Assistant

Exhibition of etchings:

- Ohio Printmakers Show. 1955.
 Minneapolis Institute of Arts. 1956.

ASTRONOMY**WILLEM J. LUYTEN, Ph.D., Professor and Chairman**

- A Catalogue of 1849 Stars with Proper Motions Exceeding 0.5 Annually.* Minneapolis: The Lund Press. 1955.
 "New stars with proper motions exceeding 0.5 annually." *Astronomical Journal*, 60:274-75. 1955.
 "First report on a systematic survey for blue stars" (with E. F. Carpenter). *Ibid.*, pp. 429-32. 1956.
 "New white dwarfs and degenerate stars." *Harvard Announcement Card*, No. 1317. 1955.
 "Pluto not a planet?" *Science*, 123:896. 1956.

BOTANY

A. ORVILLE DAHL, Ph.D., Professor and Chairman

- "Dating the past—Pollen evidence." *Proceedings of the Minnesota Academy of Science*, 21:53-57. 1953 (issued in 1955).
- "The pollen morphology of several genera excluded from the Family *Icacinaceae*." *Journal of the Arnold Arboretum*, Harvard University, 36:159-63. 1955.

ALLAN H. BROWN, Ph.D., Professor

- "Identification of the carbon dioxide burst in *Chlorella* using the recording mass spectrometer" (with C. P. Whittingham). *Plant Physiology*, 30:231-37, May, 1955.
- "Photochemical reduction of oxygen in chloroplast preparations and in green plant cells. I. The study of oxygen exchanges in vitro and in vivo" (with N. Good). *Archives of Biochemistry and Biophysics*, 57:340-54. August, 1955.

WILLIAM S. COOPER, Ph.D., D.Sc., Professor Emeritus

- A Contribution to the History of the Glacier Bay National Monument*. Prepared at request of National Park Service and published by Department of Botany, University of Minnesota. March, 1956. 36 pages.

ALBERT W. FRENKEL, Ph.D., Professor

- "Photophosphorylation of adenine nucleotides." *Plant Physiology*, 30, Supplement, p. xxiv. 1956.

DONALD B. LAWRENCE, Ph.D., Professor

- "Slides of the vegetation of Minnesota." Six pages and twenty color transparencies in Charles H. Baer, editor, *Slides of the Vegetation of the United States*. Kodachrome exchange project of the Southern Appalachian Botanical Club. Department of Biology, University of West Virginia, Morgantown, West Virginia. 1935.
- "Ecological monographs twenty-year index. Volumes 1-20, 1931-1950" (with Elizabeth G. Lawrence). Ecological Society of America. Durham, North Carolina: Duke University Press. 44 pages.

JOHN W. HALL, Ph.D., Assistant Professor

- Abstracts in "*Le Botaniste*" for *Biological Abstracts*. Volumes 37-38, Nos. 14768, 14778, 15706. May and June, 1956.
- Editor, *Proceedings of the Minnesota Academy of Science*. 1955-56.

JAMES OLSON, B.S., Research Assistant

- "A comparison of leaf number, internode and mesocotyl lengths in dwarf-1 and normal *Zea mays* L." (with O. L. Stein). *Proceedings of the Minnesota Academy of Science*. 22:99-104. 1954 (issued in 1956).

OTTO L. STEIN, Ph.D., Research Assistant

- "A comparison of rate of leaf initiation in seedlings of *Zea mays* L. under field and growth chamber conditions" (with A. V. Weber). *Proceedings of the Minnesota Academy of Science*, 22:94-98. 1954 (issued in 1956).
- "A comparison of leaf number, internode and mesocotyl lengths in dwarf-1 and normal *Zea mays* L." (with J. Olson). *Ibid.*, pp. 99-104.
- "An analysis of growth rates in substage A of plastochron 9 in *Zea mays* L." (with R. A. Kroman). *Ibid.*, pp. 104-108.

A. VINCENT WEBER, M.S., Teaching Assistant

- "A comparison of rate of leaf initiation in seedlings of *Zea mays* L. under field and growth chamber conditions" (with O. L. Stein). *Proceedings of the Minnesota Academy of Science*, 22:94-98. 1954 (issued in 1956).

CLASSICS

NORMAN J. DEWITT, Ph.D., Professor and Chairman

"Education and leisure." Pages 360-69 in Robert H. Beck, editor, *The Three R's Plus*. Minneapolis: University of Minnesota Press. 1956.

WILLIAM A. McDONALD, Ph.D., Associate Professor

"Note on a fragment of an archaic inscription from Dreros." *Hesperia*, 25:69-72. 1955.
Summary of paper read at national meetings of Archaeological Institute of America, December, 1955. *American Journal of Archaeology*, 60:180. 1956.

MARGARET M. FORBES, M.A., Assistant Professor

Editor, *Minnesota Latin Newsletter*. Vol. 17. 1955-56.
De Amicitia-Cicero. (Syllabus). Latin 6. Correspondence Study Department, General Extension Division, University of Minnesota. 1956.

ENGLISH

THEODORE HORNBERGER, Ph.D., Professor and Chairman

Instructor's Course Outline, American Life and Ideals in Literature I, A College Course. Chicago: Scott, Foresman and Company, for the United States Armed Forces Institute. 1955. 30 pages.

Instructor's Course Outline, American Life and Ideals in Literature II, A College Course. Chicago: Scott, Foresman and Company, for the United States Armed Forces Institute. 1955. 26 pages.

USAFI Study Guide, American Life and Ideals in Literature I. Chicago: Scott, Foresman and Company, for the United States Armed Forces Institute. 1955. 70 pages.

USAFI Study Guide, American Life and Ideals in Literature II. Chicago: Scott, Foresman and Company, for the United States Armed Forces Institute. 1955. 64 pages.

JOSEPH W. BEACH, Ph.D., Professor Emeritus

"Hart Crane and Moby Dick." *Western Review*, 20:183-96. Spring, 1956.

SAMUEL H. MONK, Ph.D., Professor

John Dryden: Works (with E. N. Hooker, H. T. Swedenberg, Jr., et al.). Volume I. Berkeley and Los Angeles: University of California Press. 1956.

"Dryden's 'eminent French Critic' in a *Parallel of Poetry and Painting*." *Notes & Queries*, n. s., 2:433. October, 1955.

WILLIAM V. O'CONNOR, Ph.D., Professor

The Age of Criticism, 1900-1950. Italian translation: *La critica letteraria in America*. Rome: Edizioni Di Storie E: Letteratura. 1956. 203 pages.

The Age of Criticism, 1900-1950. Japanese translation. Tokio: Hyoron Sha. 1955. 272 pages.
"Emerson, Chapman and righteous individualism." *Revue des langues vivantes*, 21:442-47. 1955.

"Emily Dickinson, the domestication of terror." *The Times* (London) *Literary Supplement*, page 532. September 9, 1955.

"Melville on the nature of hope." *University of Kansas City Review*, 22:123-30. Winter, 1955.

"The novel of experience." *Critique*, 1:37-44. Winter, 1956.

"Why *Huckleberry Finn* is not the great American novel." *College English*, 17:6-10. October, 1955.

ALLEN TATE, B.A., Litt.D., Professor

"Poetry and western culture." *The Newman Annual* 1955, pp. 47-54. 1955.

HAROLD B. ALLEN, Ph.D., Associate Professor

"Introduction." Pages v-viii in M. H. Scargill, *An English Handbook*. Toronto: Longmans, Green & Co. 1954.

"The linguistic atlases: Our new resource." *English Journal*. 45:188-94. April, 1956.

MURRAY KRIEGER, Ph.D., Associate Professor

The New Apologists for Poetry. Minneapolis: University of Minnesota Press. 1956. xiv, 225 pages.

"Benedetto Croce and the recent poetics of organicism." *Comparative Literature*, 7:252-53. Summer, 1955.

LEO MARX, Ph.D., Associate Professor

"The machine in the garden." *New England Quarterly*, 29:27-42. March, 1956.

"The pilot and the passenger: landscape conventions and the style of Huckleberry Finn." *American Literature*, 23:129-46. May, 1956.

MARTIN STEINMANN, JR., Ph.D., Assistant Professor

"Tragedy or 'tragedy'?" *Essays in Criticism*, 5:281-87. July, 1955.

"A note on 'persuasive definitions.'" *Ibid.*, 6:113-16. January, 1956.

"Letter to the editor." *College English*, 17:54-55. October, 1955.

SAMSON O. A. ULLMANN, Ph.D., Instructor

"A 'new' version of Arnold's essay on Wordsworth." *Notes & Queries*, n. s., 2:543-44. December, 1955.

SUMNER J. FERRIS, M.A., Teaching Assistant

"The medieval drama: Sigil of piety." *The Newman Annual 1955*, pp. 34-40. 1955.

ALLAN HANNA, M.A., Teaching Assistant

"Crusade" and "Not peace but a sword." (Poems.) *The Newman Annual 1955*, pp. 32-33. 1955.

"Holy nuns at choir" and "Commemoration of Vincent d'Indy." (Poems.) Pages 185-86 in Nolan Miller, editor, *New Campus Writing*. New York: Bantam Books, Inc. 1955.

JOHN W. VELZ, M.A., Teaching Assistant

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GEOGRAPHY**JAN O. M. BROEK, Ph.D., Professor and Chairman**

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HERSCHEL H. LYSAKER, M.S., Assistant Professor

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HARRY W. SODERBURG, M.A., Assistant Professor

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RETTA BEDE, B.S., Instructor and PreceptressContributor of items to *Northwest School Project News*. 1955-56.**DIEDRICH REIMER, M.S., Instructor**

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VICTOR JOHNSON, M.D., Ph.D., Professor of Physiology and Director of Mayo Foundation

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