

U. S. Department of Commerce

Fifteenth Annual
Honor Awards Program



ADDENDUM

THE FIFTEENTH ANNUAL HONOR AWARDS PROGRAM

February 14, 1963

MERITORIOUS SERVICE AWARDS MARITIME ADMINISTRATION

Rescue Group, Hudson River Reserve Fleet, N.Y.

For unusually competent performance of duties in an emergency involving the rescue of the crew of the United States Coast Guard Cutter SAUK under extremely adverse conditions on December 31, 1962. The group includes Leonard J. Novak, William K. Gillikin, Edward J. Randt, John K. Knise, and George F. Bodnar.

U. S. Department of Commerce

**Fifteenth Annual
Honor Awards Program**

February 14, 1963, 3:00 p. m.

*Department of Commerce Auditorium
Fourteenth Street between
E Street and Constitution Avenue N.W.
Washington, D.C.*

A MESSAGE FROM THE SECRETARY

The Honor Awards Ceremonies have a special meaning for us this year, for they take place on the 60th Anniversary of the Department of Commerce.

On February 14, 1903, what was then known as the Department of Commerce and Labor was established as a new agency of the Federal Government.

This action by the Congress was a significant milestone in our development as a Nation. It marked our turning point from a rural to an urban society.

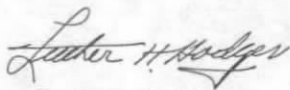
In those days 6 out of 10 Americans were rural dwellers. Today 7 out of 10 dwell in cities and our Nation has become the greatest industrial power on earth.

In its 60 years of existence the Department of Commerce has played an important part in the great economic growth of our country. During these decades personal income—the measure of how well our people are living—has multiplied 22 times.

These gains, of course, are owed primarily to the initiative, the vigor, and the enterprise of American businessmen, workers, investors, and inventors, who have worked together in a climate of freedom to create a progressive and prosperous society.

Our citizens working in Government have made significant contributions to the great upward sweep of the American economy. Employees of the Department of Commerce, with its vital role in the fields of business, transportation, science, and technology, have been in the very center of this effort.

To those employees receiving awards, special congratulations are due. To all members of the Commerce family, I say thanks for your vigorous and constructive efforts to advance our programs and may you know the satisfaction of even greater service to our country as we move forward into our next 60 years.



LUTHER H. HODGES,
Secretary of Commerce.

Program

INTRODUCTION.....*Carlton Hayward*

DIRECTOR OF PERSONNEL

ADDRESS.....*Luther H. Hodges*

SECRETARY OF COMMERCE

PROGRAM ANNOUNCEMENTS.....*John F. Lukens*

ASSOCIATE DIRECTOR OF PERSONNEL

MERITORIOUS AND EXCEPTIONAL SERVICE AWARDS

Music by United States Navy Band

Honor Awards

MERITORIOUS SERVICE AWARDS

BUSINESS AND DEFENSE SERVICES ADMINISTRATION

ALFRED D. MCKELLAR, Washington, D.C.

For over 16 years of consistently superior competence in official duties for the Department in its services to the lumber and wood products industries.

THOMAS E. MURPHY, Washington, D.C.

For outstanding contributions to the Department for over 10 years in developing, coordinating and evaluating business and mobilization statistical programs.

JACOB M. SCHAFFER, Washington, D.C.

For many years of distinguished performance for the Department in its services to the food industries.

OFFICE OF BUSINESS ECONOMICS

LAWRENCE BRIDGE, Washington, D.C.

For outstanding resourcefulness and ingenuity in developing and refining major analytical economic indicators of great utility to government and business.

FREDERICK CUTLER, Washington, D.C.

For a major contribution of outstanding merit in strengthening fundamental data basic to balance of payments estimation and analysis.

BUREAU OF INTERNATIONAL COMMERCE

FRANCES L. HALL, Washington, D.C.

For exceptional devotion to duty and outstanding contribution to the successful passage of the Trade Expansion Act of 1962.

HERBERT P. VAN BLARCOM, Washington, D.C.

For outstanding contributions to the State-Commerce Agreement and the development and preparation of the agenda for the Conference of Commercial Officers in London in November 1961.

BUREAU OF THE CENSUS

DONALD S. AKERS, Washington, D.C.

For exceptional contributions in the application of demographic analysis to the program of population estimates.

LEAH S. ANDERSON, Washington, D.C.

For extremely competent performance of official duties over a long period of time, and particularly outstanding performance of duties in connection with the 18th Decennial Census publications program.

JERVIS BRAUNSTEIN, Washington, D.C.

For highly professional and effective performance in unusually important areas of Bureau of the Census current programs and of the 18th Decennial Census of Population and Housing.

HOWARD G. BRUNSMAN, Washington, D.C.

For imaginative leadership in taking advantage of the facilities offered by the electronic computers for the tabulation and publication of census results, for other contributions to the 1960 Census, and for contributions to the uses of statistics for small areas.

G. MARIE DODD, Washington, D.C.

For very valuable contributions in the administrative and technical activities involved in the occupation and industry work of the Census Bureau.

LOUISE L. DOUGLAS, Washington, D.C.

For extremely competent performance of official duties over a long period of time, and particularly for valuable contributions to the housing publications program of the 1960 Decennial Census.

MILTON EISEN, Washington, D.C.

For an extremely noteworthy contribution to the statistical picture of the textile industries in the United States.

SIEGFRIED A. HOERMANN, Washington, D.C.

For superior performance in advising the Government of Iran on the processing, publication, and analysis of the results of the first nationwide Census of Iran, and over a broad range of statistical activities.

THOMAS B. JABINE, Washington, D.C.

For major innovations in the statistical programs of Brazil and the United States in the fields of transportation, agriculture, public health and economic analysis.

ALFREDA LAPANNE, Washington, D.C.

For superior performance over a long period of time in clerical and supervisory duties in the Business Division.

AUGUSTINE J. SMITH, Washington, D.C.

For outstanding performance over a long period of time in furnishing the Census Bureau with a high quality service in supervision of its storage and issue operations.

NATHANIEL SWERSKY, Washington, D.C.

For demonstrated skill in the field of electronic computer programming and for extremely competent performance of official duties over a long period of time.

COAST AND GEODETIC SURVEY

CHARLES H. DAVIES, Washington, D.C.

For superior competence in developing, establishing, and maintaining procedures for the effective and efficient distribution of the Bureau's charts and publications.

LOWELL D. FAIR, Field at Large

For outstanding contributions resulting in the advance of our Nation's space program through geodetic control.

THELMA M. KREPS, Baltimore, Md.

For sustained outstanding performance in the accomplishment of administrative duties and her willingness to assume extra duties for the betterment of the Bureau.

LEONARD A. MCGANN, Washington, D.C.

In recognition of highly significant contributions to the Nautical Charting Program of the Coast and Geodetic Survey during a period of more than 20 years.

WILLIAM A. RASURE, Tampa, Fla.

For superior performance of official duties as Assistant to the Tampa District Officer over a 20-year period.

GEORGE H. RYCRAW, Washington, D.C.

For extremely competent performance of official duties over a period of 46 years.

NORMAN E. SYLAR, Field at Large

For extremely competent performance of official duties over a long period of time.

WILBUR L. VAN PELT, Washington, D.C.

For exceptionally competent service over a period of 20 years.

OFFICE OF FIELD SERVICES

WILLIAM H. FLOOD, Seattle, Wash.

For exceptional judgment, resourcefulness and outstanding performance as Manager of the Seattle field office; for executing special assignments establishing the Honolulu field office, maintaining executive liaison with Century 21 Exposition, and directing the United States Trade Mission to the Philippine Islands.

MARITIME ADMINISTRATION

THEODORE J. CHWIRUT, Washington, D.C.

For highly competent performance of duties as Supervisory Marine Engineer and Assistant Chief for Marine Engineering, Division of Ship Design, Office of Ship Construction, and outstanding technical proficiency and leadership.

GEORGE R. GRIFFITHS, Washington, D.C.

For sustained and superior performance of duties associated with the executive direction of the Maritime Administration for the past 5 years, contributing directly and in large measure to the achievement of the agency's programs in the highest traditions of the United States Civil Service.

LUDWIG C. HOFFMANN, Washington, D.C.

For highly competent performance of duties as Supervisory Naval Architect and Chief, Office of Ship Construction, outstanding technical proficiency and leadership, and a degree of resourcefulness and ingenuity far exceeding normal expectations.

EARL S. SHULTERS, Washington, D.C.

For outstanding performance of duties as Supervisory Naval Architect and Chief, Division of Engineering, Office of Ship Construction, which has been noteworthy for faithful and expert attention devoted to the exercise of many involved duties.

FRANCIS H. VAN RIPER, Washington, D.C.

For highly competent performance of duties as Supervisory Naval Architect and Chairman, Trial and Guarantee Survey Boards, Office of Ship Construction, and outstanding technical proficiency in his field.

GEORGE V. WODDAIL, JR., Beaumont, Tex.

For outstanding competence in performance of his official duties.

NATIONAL BUREAU OF STANDARDS

BRADFORD R. BEAN, Boulder, Colo.

For outstanding contributions and leadership in the field of radio wave refraction.

ROBERT W. BEATTY, Boulder, Colo.

For outstanding contributions to the field of microwave circuit standards including meritorious technical research and development, highly competent supervision of others, teaching, and authorship.

STANLEY BLOCK, Washington, D.C.

For outstanding authorship and continuing leadership in the application of new methods to the analysis of crystal structures.

HOWARD E. BUSSEY, Boulder, Colo.

For very valuable contributions to the science and technology of measuring the electromagnetic parameters associated with the interaction of electromagnetic waves and matter at microwave frequencies and for meritorious authorship.

CHARLES H. CORLISS, Washington, D.C.

For outstanding scientific contributions to the fields of quantitative spectroscopy and astrophysics, especially the determination of absolute transition probabilities for 70 elements.

STEVE DOMEN, Washington, D.C.

For original research and development of improved standards for the determination of the total energy content of high energy X-ray beams.

JOSEPH HILSEN RATH, Washington, D.C.

For very valuable services in computation of thermodynamic data tables, scientific administration, and especially for his conception and development of OMNITAB, a versatile computer program for use by nonspecialists.

VERNON W. LOVING, Washington, D.C.

For extremely competent performance of duties as a Scientific Instrument Maker over a long period of time.

THOMAS W. MEARS, Washington, D.C.

For meritorious research in synthesis, purification and analyses during a long period of time, and for development of a number of superior standard reference materials and methods.

ROBERT E. MICHAELIS, JR., Washington, D.C.

For outstanding achievement in the planning, development, and preparation of standard samples for calibration of spectrometric methods of analysis of critical metals and alloys.

GLEN PINCOCK, Washington, D.C.

For exceptional contribution to the health and well-being of Federal employees in the several areas which he serves.

JOHN S. PRUITT, Washington, D.C.

For original research and development of improved standards for the determination of the total energy content of high energy X-ray beams.

HARRISON E. RADFORD, Washington, D.C.

For distinguished experimental and theoretical contributions in the fields of molecular energy levels and chemical kinetics, and especially for definitive studies of the Zeeman effect in simple radicals.

JOSEPH C. RICHMOND, Washington, D.C.

For outstanding contributions to accuracy and standardization of thermal radiation measurements, especially in the national space program.

SAM SPINNER, Washington, D.C.

For important contributions over a long period of time to the study of dynamic elastic properties and the techniques for their accurate determination.

ROBERT D. STIEHLER, Washington, D.C.

For valuable contributions at both the national and international level to the technology and standardization of rubber and rubber products.

HOWARD E. SWANSON, Washington, D.C.

For meritorious service over a period of 15 years as leader of the National Bureau of Standards program on Standard X-ray Diffraction Powder Patterns.

HAROLD W. WOOLLEY, Washington, D.C.

For outstanding theoretical work on the relationship between the thermodynamic properties of gases and the fundamental intermolecular forces.

OFFICE OF THE SECRETARY

LUCILLE C. MYERS, Washington, D.C.

For diligent, loyal service and consistently outstanding performance over and above normal requirements for many years.

IRENE D. PEPSIN, Washington, D.C.

For outstanding performance of official duties over a long period of time in the Office of the Secretary.

EVELYN F. ROACH, Washington, D.C.

For outstanding performance of secretarial duties in the Office of the Secretary.

GRETCHEN K. TURNER, Washington, D.C.

For outstanding qualities of resourcefulness, judgment, and dependability in the performance of official duties for many years.

PATENT OFFICE

WESLEY S. COLE, Washington, D.C.

For demonstrated ability and exceptional competence in the performance of official duties in the Patent Office.

IVAN R. LADY, Washington, D.C.

For distinguished service to the patent classification operation of the Patent Office for a period of many years.

JOEL REZNEK, Washington, D.C.

For demonstrated ability and outstanding competence in the performance of official duties in the Patent Office over a long period of time.

BUREAU OF PUBLIC ROADS

ERNEST M. ARNOLD, Fort Worth, Tex.

For outstanding contributions in the development and application of emergency planning policies and procedures, and for excellence in service in natural disasters and planning for defense against enemy attack.

CARL A. CARPENTER, Arlington, Va.

For highly meritorious achievement in the studies of the durability and stability of bituminous paving mixtures, and for wise guidance in the administration and research activities of the Physical Research Division.

KARL S. CHAMBERLAIN, Denver, Colo.

For outstanding contributions to the Federal-aid and direct Federal highway programs in the States of Colorado, Wyoming, New Mexico, and Utah, and for exceptionally competent performance of official duties for 39 years.

BAIRD M. FRENCH, Portland, Oreg.

For outstanding leadership and major contributions to the development and advancement of the Federal-aid and direct Federal construction highway programs of the Bureau of Public Roads, and for faithful and unselfish devotion to duty with a high caliber of performance for over 32 years.

JOHN A. HANSON, Boston, Mass.

For exceptional and outstanding leadership in the administration of the Federal-aid Highway Program in Massachusetts.

PEARL B. INGLETT, San Francisco, Calif.

For outstanding contributions to the highway program in the field of administration and personnel, and for unselfish devotion to duty and extremely competent and inspiring performance of duties for over 40 years.

RAY E. LLOYD, Chicago, Ill.

For outstanding service in highway bridge design and construction in the State of Louisiana and for excellence in performance during 18 years of service.

ROYAL E. OLMERT, Washington, D.C.

For valuable contributions to the Bureau of Public Roads and the Department of Commerce in the fields of budget administration and management activities.

RALPH M. PHILLIPS, San Francisco, Calif.

For outstanding leadership and major contributions to the development and advancement of the Highway Design and Construction Program in the States of Arizona, California, Hawaii, and Nevada, and for faithful, unselfish devotion to duty and a very high caliber of performance for 31 years.

HARRIS SOLMAN, Delmar, N.Y.

For major contributions of exceptional value to the art of highway bridge design, for distinguished authorship, and for leadership in developing harmonious Federal-State relations in the advancement of the highway program, and for commendable performance of official duties for 28 years.

EBERLE U. STEVENSON, Nashville, Tenn.

For outstanding contributions to the Highway Program in Tennessee and for extremely competent performance of official duties for 35 years.

WEATHER BUREAU

ROBERT N. CULNAN, Washington, D.C.

For important contributions to the Weather Bureau through extremely competent performance for many years with particular reference to outstanding execution of duties as Assistant to the Director of Meteorological Research.

JOHN H. EBERLY, Washington, D.C.

For extremely competent performance in carrying out highly important Weather Bureau assignments for more than 17 years, including valuable contributions to the Bureau's mission as Chief, Office of Coordination of National Meteorological Requirements.

MAC A. EMERSON, Anchorage, Alaska

For sustained superior performance for more than 35 years, with particular reference to his effective liaison with leaders of business, industry, and other government agencies which has served to enhance the prestige of the Weather Bureau in Alaska.

RODERICK D. GRAHAM, Washington, D.C.

For an original contribution to the atmospheric sciences through the development of a model of the atmosphere's general circulation which should result in laying the groundwork for establishing the predictability of the atmosphere over long periods and the susceptibility of the atmosphere to human intervention.

J. LEITH HOLLOWAY, Washington, D.C.

For an original contribution to the atmospheric sciences through the development of a model of the atmosphere's general circulation which should result in laying the groundwork for establishing the predictability of the atmosphere over long periods and the susceptibility of the atmosphere to human intervention.

ROBERT A. McCORMICK, Cincinnati, Ohio

For outstanding leadership and achievements of unusual merit in developing a new and vital support program relating meteorology to the problem of industrial and urban air pollution and for important contributions through original research in the application of meteorology to the solution of general air pollution.

JAMES D. McQUIGG, Columbia, Mo.

For important contributions to the field of climatology, for meritorious authorship, and for outstanding service and leadership as Meteorologist in Charge at Columbia, Mo.

JOHN A. RILEY, JR., Memphis, Tenn.

For extremely valuable accomplishments in administering the Weather Bureau's Agricultural Weather Service Program and for important contributions in original research in the interest of increasing the efficiency of the agricultural economy.

CLAYTON F. VAN THULLENAR, Kansas City, Mo.

For long and distinguished service in the field of meteorology and for valuable contributions through top-level technical leadership in the development and implementation of forecast programs.

EXCEPTIONAL SERVICE AWARDS

BUREAU OF THE CENSUS

Julius Shiskin, Washington, D.C.

For exceptional leadership and personal professional contributions to the Department and the Nation in the field of economic time series analysis and the development of tools for short-term economic forecasting.

Conrad F. Taeuber, Washington, D.C.

For outstanding contributions and leadership in directing the 18th Decennial Census of Population, Housing and Agriculture.

COAST AND GEODETIC SURVEY

George F. Jordan, Washington, D.C.

For outstanding scientific publications and for major contributions to the scientific community resulting from superior research accomplishments in hydrography, bathymetry, and geology which have significantly increased the scientific knowledge of the sea floor heretofore undescribed.

NATIONAL BUREAU OF STANDARDS

Abner Brenner, Washington, D.C.

For contributions of the highest order to the development of the technology of electroplating and its application to problems in industry and government.

Joseph M. Cameron, Washington, D.C.

For exceptional achievements in the introduction and application of modern statistical and computational methods in measurement programs of national importance, and for outstanding success in winning acceptance of statistical engineering as a research tool in physical-science and engineering experimentation.

Hans P. R. Frederikse, Washington, D.C.

For outstanding scientific research and leadership contributing to profound advances in fundamental knowledge of solid state physics and technological applications.

Richard Nelson Thomas, Boulder, Colo.

For exceptionally distinguished pioneering of a new approach to our understanding of the atmospheres of stars; for his delight with scientific daring and his intolerance with mediocrity, and for his vision and enthusiasm which led to the creation of the Joint Institute for Laboratory Astrophysics.

BUREAU OF PUBLIC ROADS

Joseph Barnett, Washington, D.C.

For rare and outstanding contributions in the furtherance of the Federal-aid highway program; for major contributions to the technology of highway design; and for highly distinguished authorship as exemplified by "A Policy on Arterial Highways in Urban Areas."

Edward H. Holmes, Washington, D.C.

For rare and outstanding contributions in the furtherance of the Federal-aid highway program through advancement of new concepts and the acceptance of those concepts for cooperative highway planning by the State highway departments—and through them with local governmental agencies—and the Federal Government; for major contributions to the technology of highway planning and highway research.

George M. Williams, Washington, D.C.

For major contributions of exceptional value to the science and art of highway and bridge engineering and highway administration which have fostered economic and social advances for the peoples throughout the entire country.

WEATHER BUREAU

Franklin A. Gifford, Jr., Oak Ridge, Tenn.

For major contributions to science and administration as Meteorologist in Charge of the Weather Bureau Research Station at Oak Ridge, Tenn.; for highly distinguished authorship in the field of meteorology; and for extremely significant research and outstanding leadership in the study of turbulent diffusion in the atmosphere.