

U. S. Department of Commerce.

Fourteenth Annual
Honor Awards Program



U.S. Department of Commerce

**Fourteenth Annual
Honor Awards Program**

February 14, 1962, 3:00 p.m.

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

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 Army Band

Honor Awards

MERITORIOUS SERVICE AWARDS

BUSINESS AND DEFENSE SERVICES ADMINISTRATION

CHRISTINE I. BARGE, Washington, D.C.

For over 14 years of highly competent performance in the Department's services to the iron and steel industries.

RUTH L. CANNON, Washington, D.C.

For consistently superior performance of duties in the Department for over 21 years.

HORACE HART, Washington, D.C.

For a major contribution of unusual value to the field of mobilization planning for the printing industry.

EDWARD R. KILLAM, Washington, D.C.

For extremely competent performance of official duties in the Department over the past 20 years.

W. LEROY NEUBRECH, Washington, D.C.

For sustained, highly competent technical and economic services for the Department to the forest products industries for over 20 years.

JAMES L. OLIVER, Washington, D.C.

For 10 years of distinguished performance for the Department in its services to the business equipment and services industries.

OSKER C. REYNOLDS, Washington, D.C.

For consistently outstanding competence in official duties for the Department for over 12 years in the statistical and economic services to the packaging industries.

OFFICE OF BUSINESS ECONOMICS

MARY E. HARRIS, Washington, D.C.

For outstanding qualities of resourcefulness, judgment, and absolute dependability in projecting and preserving the prestige of the Department's service to the public through effective communication.

JEAN M. PLASS, Washington, D.C.

For exemplary resourcefulness and initiative in a sustained outstanding contribution to the enhancement of the Department's official output of economic data of major significance.

BUREAU OF INTERNATIONAL PROGRAMS

CATHERINE F. RIPPEY, Washington, D.C.

For extremely competent performance of official duties and many outstanding contributions to the Export Control Program.

BUREAU OF THE CENSUS

MURRAY D. DESSEL, Washington, D.C.

For consistently meritorious performance over an extended period in the analysis and organization of basic statistical data related to the economic activities of the Nation.

WILSON S. DUCKETT, Washington, D.C.

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

HERMAN FASTEAU, Washington, D.C.

In recognition of outstanding contributions to the success of the quality control program in the 1960 Census.

ETHEL L. GOMBER, Washington, D.C.

For superior application of statistical techniques and outstanding use of unusual knowledge in commodity subject matter in processing of primary industrial economic data over a period of 18 years.

WILSON H. GRABILL, Washington, D.C.

For a high degree of originality in developing new methods of statistical analysis in the demographic field, and for authorship that has brought credit to the Department.

ARTHUR W. HOROWITZ, Washington, D.C.

For exceptional performance, initiative, and leadership in developing systems and techniques for preparing printer's copy of the final area reports (1958 Census of Manufactures) on a computer system which resulted in substantial cost reduction and improved quality and timing.

MARY E. IVINS, Washington, D.C.

For outstanding service in the preparation of operating procedures and in directing a complex series of clerical processing operations involving the non-routine and final results work of the 1960 Census of Population and Housing and for almost 42 years of superior performance of duty with the Bureau of the Census spanning five decennial censuses.

EVELYN G. JETT, Washington, D.C.

For outstanding performance of official duties during 21 years in the Bureau of the Census, and for exceptional service during the 1960 Decennial Censuses.

ELVA L. MARQUARD, Washington, D.C.

For outstanding contributions to the policy-making function of the Bureau of the Census through work with advisory committees and preparation of definitive documents.

WILLIAM J. MILLIGAN, Washington, D.C.

For comprehensive knowledge and outstanding administrative direction of the occupational and industrial program of the 1960 Decennial Census.

MANILA C. RAMIER, Washington, D.C.

For demonstrated skill in directing specialized clerical processing operations and for extremely competent performance of official duties over a long period of time.

SIGMUND SCHOR, Washington, D.C.

For vivid imagination and outstanding initiative, leadership, and technical ability displayed in the development of plans and techniques of major significance to the Bureau during the 1960 Census period.

FRANCIS H. WILMER, Denver, Colo.

For long and consistently superior performance of official duties with the Bureau of the Census Field Division.

COAST AND GEODETIC SURVEY

WILLIAM H. LEIMBACH, Washington, D.C.

For a major contribution of unusual value to a program of the Department in the construction of the Automatic Magnetometer Observatory.

HYMAN ORLIN, Washington, D.C.

For original accomplishments in application of potential theory to determine the earth's gravity field for the testing of missile guidance devices, including the development of automatic computer techniques.

WILLIAM A. PETTIT, Washington, D.C.

For especially meritorious contribution to the development and application of finishing procedures and practices to the program of the Distribution Division over a long period of time.

JOHN B. TOWNSHEND, Fredericksburg, Va.

For major contributions to the Geomagnetic Programs of the Coast and Geodetic Survey.

DATA PROCESSING GROUP, Washington, D.C.

For extremely meritorious service in the development of high speed computing techniques for use in processing scientific and engineering data related to the geodetic, geophysical, photogrammetric, and cartographic work of the Coast and Geodetic Survey. The group includes Rex B. Finley, Rosemary Riordan, Frederick F. Ceely, Jr., and Robert Gunst.

OFFICE OF FIELD SERVICES

ROBERT M. LUCKEY, Cincinnati, Ohio

For highly competent performance of duties as Manager of the Cincinnati Field Office for 16 years, and outstanding leadership in promoting the Export Expansion Program in the Cincinnati area during the past year.

MARITIME ADMINISTRATION

MARGUERITE V. CHILDRESS, Washington, D.C.

For over 25 years of exemplary devotion in the performance of clerical duties which has assisted others in performing the technical aspects more accurately and expeditiously.

ALVIN H. FOLTZ, Washington, D.C.

For exceptionally competent and faithful performance of official duties in connection with the analysis and review of compliance activities in connection with the management of ship sales and ship mortgage contracts and for outstanding execution of important duties associated with the Ship Sales program of the Maritime Administration.

DONALD E. FRYE, Washington, D.C.

For highly competent performance of duties which has been noteworthy for faithful and expert attention devoted to the exercise of his many involved duties which has materially contributed to the Administration's role in fostering the American Merchant Marine.

CHARLES R. FULLENKAMP, Washington, D.C.

In recognition of performance characterized as outstanding competence in administering operations relating to marine insurance matters of the Maritime Administration.

RUBY L. GRIFFIN, Washington, D.C.

For sustained dependable and highly competent performance of duties as custodian of financial reports and for almost 20 years of loyal and unflinching attention to responsibilities.

RUTH HOLMES, Washington, D.C.

For extremely competent services in successfully dealing with legal representatives of foreign ship owners and legal representatives of United States shipping firms, Members of Congress, and officials of various Government agencies, and for long and honorable service with the Maritime Administration and its predecessor agencies.

RANDALL G. KRINER, Washington, D.C.

For extremely competent services in successfully dealing with representatives of shipping firms, Members of Congress, and officials of various Government agencies, and for long and honorable service with the Maritime Administration.

VIRGINIA MAMAKOS, Washington, D.C.

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

CATHARIN B. PFEFFER, Washington, D.C.

For exceptionally competent and faithful performance of official duties in connection with the sale of Government-owned ships and in the supervision of the administration of ship sales contracts of the Maritime Administration.

MABEL B. SNYDER, San Francisco, Calif.

For excellence in the area of Ship Operations Analysis duties involving a wide variety of Ship Operations activities such as General Agency, Naval Transfer, Scrap Ship and Grain Ship Programs, and for high standards of accomplishment which have provided inspiration for all members of the Ship Operations staff.

NATIONAL BUREAU OF STANDARDS

ROLLAND F. ACKERMANN, Washington, D.C.

For extremely competent and creative performance of duties over an extended period of time in connection with the calibration of "long distance" tapes.

ZOLTAN L. BAY, Washington, D.C.

For meritorious service in the determinations of the average energy required to produce an ion pair in gases.

WILLIAM W. BROWN, Boulder, Colo.

For outstanding engineering accomplishment in the establishment of long-wave standard frequency broadcast stations.

MARGARETE EHRLICH, Washington, D.C.

For preeminence in establishing basic factors in the use of photographic emulsions for the measurement of radiation, resulting in national and international leadership of the National Bureau of Standards in this field.

CHARLES M. EISENHAUER, Washington, D.C.

For outstanding contributions to Civil Defense, through the development of radiation shielding engineering.

ROBERT D. GOODWIN, Boulder, Colo.

For exceptional scientific judgment, experimental skill, and leadership in carrying out extensive and accurate measurements of the thermodynamic properties of fluid hydrogen.

CLYDE E. HAVEN, Washington, D.C.

For highly significant contributions to dimensional metrology and standardization, particularly as they pertain to the petroleum and mechanical industries.

GIFFORD HEFLEY, Boulder, Colo.

For the innovation of and leadership in the development of the "Loran-C Clock," a radio technique enabling one microsecond synchronization of widely separated clocks.

JEROME KRUGER, Washington, D.C.

For exceptional achievement in surface metallurgy, especially for researches on the kinetics of film formation and passivity in corrosion reactions.

HARVEY W. LANCE, Boulder, Colo.

For outstanding performance in improvement of electronic standards, measurements, and calibrations, particularly the organization and management of the National Electronic Calibration Center.

MELVIN R. MEYERSON, Washington, D.C.

For very valuable contributions to the field of physical metallurgy, particularly with reference to the development of gage block steel.

ANILO MIJARES, Washington, D.C.

For outstanding contribution to the Bureau's technical program as a scientific instrument maker over a long period of time.

AUGUSTA H. O'BRIEN, Washington, D.C.

In recognition of extremely competent performance of official duties over a long period of time, and specifically for contributions to the effective operation of the Bureau's Office of International Relations.

MARTHA S. RICHMOND, Washington, D.C.

For valuable contributions over a long period of time to the analytical chemistry of uranium which allow the Department to discharge its responsibilities in transactions between the public and the Atomic Energy Commission.

ROBERT S. ROTH, Washington, D.C.

For very valuable contribution to the knowledge of inorganic phase relations in the field of nonmetallic mineral products and for active and meritorious authorship.

REINHOLD F. P. SCHILLING, Washington, D.C.

For unique and unusual service over a long period of time in the functional design and fabrication of mechanical components for the Gas Thermometry Project.

WILFRED L. SCHLARMAN, Washington, D.C.

For extremely important contributions as a scientific instrument maker to the Bureau's technical program over a long period of time.

ARNOLD H. SCOTT, Washington, D.C.

For many years of dedicated and effective service to the standards mission of the Bureau in the field of precision measurements of the dielectric properties of matter.

FREDERICK SERA, Beltsville, Md.

For outstanding achievement in operation and improvement of the continuous broadcast of technical radio services from Station WWV.

LEWIS V. SPENCER, Washington, D.C.

For outstanding contributions to Civil Defense, through the development of radiation shielding engineering.

RETA K. SWAN, Washington, D.C.

For exceptional performance in fulfilling the duties of Administrative Officer of the Atomic Physics Division and especially for the simplification of fiscal and budgetary procedures leading to the increased time available to the scientific staff to engage in scientific instead of administrative duties.

MOODY C. THOMPSON, JR., Boulder, Colo.

For research on the physics of the troposphere and its application to precise radio distance measuring and missile guidance techniques.

WOLFGANG L. WIESE, Washington, D.C.

For outstanding research in the field of plasma physics; particularly in the area of atomic transition probabilities.

OFFICE OF THE SECRETARY

GUY H. DORSEY, Washington, D.C.

In recognition of sustained outstanding performance and demonstrated ability in a position of great responsibility in the Department's personnel program.

HENRY SCHARER, Washington, D.C.

For sustained high level competence as a Public Information Officer and as a spokesman for the Department.

PATENT OFFICE

NOGI A. ASP, Washington, D.C.

For contributions of major significance to the Patent Office and the American Patent system.

WALTER L. CARLSON, 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.

CHARLES F. GAREAU, Washington, D.C.

For extraordinary personal initiative, effort, and competence in the administration of the celebration commemorating the 125th Anniversary of the Patent Act of 1836.

RUTH L. HACKETT, Washington, D.C.

For extremely competent service to the public and the Patent Office for a period of many years.

JOHN C. JONES, Washington, D.C.

For demonstrated competence of a very high caliber in the performance of clerical and supervisory duties in the Patent Office.

GEORGE D. MITCHELL, 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.

SAMUEL B. PRITCHARD, Washington, D.C.

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

OSCAR R. VERTIZ, Washington, D.C.

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

HERBERT S. VINCENT, Washington, D.C.

For long and highly meritorious service to the Patent Office in the fields of Patent Examining and Patent Classification.

MORRIS O. WOLK, Washington, D.C.

For services of unusual value to the patent examining operation of the Patent Office.

BUREAU OF PUBLIC ROADS

JAMES F. CAMERON, Portland, Oreg.

For unswerving and competent efforts to improve the quality of all highway maintenance and design practices in the Northwest States, and for unusually zealous, diligent, and proficient performance of all duties throughout 41 years of dedicated service.

LOWELL S. COY, Austin, Tex.

For outstanding leadership in the field of highway design, construction, and management, and for meritorious service for 26 years.

WILLIAM G. ELIOT, III, Washington, D.C.

For services of unusual value to the highway program in the field of traffic control and uniformity and effectiveness of traffic control devices, and for faithful, unselfish devotion to duty and a high caliber of performance for 36 years.

WILLIAM E. GREGOIRE, San Francisco, Calif.

For valuable contributions to emergency planning operations in promoting and establishing cordial relations and cooperation with other agencies and effective leadership of personnel of the Bureau of Public Roads, and for faithful, unselfish devotion to duty and a high caliber of performance for 28 years.

ARTHUR F. HAELIG, Chicago, Ill.

For an unusually high level of technical leadership in the fields of highway construction and maintenance throughout the five Midwestern States comprising Region Four, and for loyal and faithful service of over 40 years.

EDWARD F. KOCH, Albany, N.Y.

For exceptional and outstanding leadership in the advancement of the Federal-aid highway program in the State of New York.

MARTIN F. MALONEY, Washington, D.C.

For outstanding ability and leadership in the field of highway engineering and for the establishment of procedures and the conduct of the preparation of estimates of cost for completing the 41,000 mile National System of Interstate and Defense Highways.

ROBERT H. PADDOCK, Madison, Wis.

For outstanding contributions to the highway program in the State of Wisconsin and for extremely competent performance of official duties for over 27 years.

ALBERT R. PURCHASE, Montpelier, Vt.

For valuable contributions to improved highway design and construction, and for outstanding leadership in the establishment of harmonious Federal-State relations in the advancement and execution of the highway program in Vermont.

ROE P. RODGERS, Olympia, Wash.

For outstanding leadership in the development of a Division Office distinguished for its efficiency, unusual personnel cohesion and excellent Bureau-State relationships, and for extremely competent administrative and technical skill throughout 32 years of varied and difficult assignments in the field of highway engineering and administration.

ALBERT W. SCHIMBERG, Addis Ababa, Ethiopia

For outstanding contributions to the development and administration of the highway program in Ethiopia, and for sustained contributions of the highest caliber to the overseas technical assistance programs of the United States in the field of highway engineering and administration for more than 10 years.

IRA E. TAYLOR, Kansas City, Mo.

For outstanding contributions to the Federal-aid highway program in the fields of highway administration, construction, and maintenance.

RUDOLPH THIRION, San Francisco, Calif.

For outstanding leadership and major contributions to the development and advancement of the Highway Planning Survey Program in the States of Arizona, California, Hawaii, and Nevada, and for faithful, unselfish devotion to duty and a high caliber of performance for 42 years.

JAMES L. THOMPSON, JR., Washington, D.C.

For outstanding contributions to the administration of the Federal-aid Highway Program in the field of financial management.

NEIL VAN EENAM, Washington, D.C.

For major contribution of exceptional value to the science and art of highway bridge engineering in the development of improved design methods, for distinguished authorship, and for exceptionally competent performance of official duties as a bridge engineer and a scientist for 25 years.

WEATHER BUREAU

ERNEST CARSON, Galveston, Tex.

For outstanding public service at Galveston, Tex., during the approach and passage of hurricane Carla in September 1961.

PHILIP F. CLAPP, Washington, D.C.

For extremely competent performance in carrying out highly important Weather Bureau assignments resulting in valuable contributions to the science of meteorology and for meritorious authorship in the field of extended forecasting.

HAROLD L. CRUTCHER, Asheville, N.C.

For extremely competent performance in carrying out highly important Weather Bureau assignments resulting in valuable contributions to the science of meteorology and climatology, and for meritorious authorship in the field of upper-air climatology.

ROBERT F. DALE, Ames, Iowa

For valuable contributions to the science of climatology through sustained superior performance of duties for more than 15 years, with particular reference to outstanding execution of duties as Central Area Climatologist at Ames, Iowa.

MELVIN L. FIELDS, San Francisco, Calif.

For important contributions to the Weather Bureau's Ocean Weather Program through extremely competent performance of duties and an outstanding record of dependability and resourcefulness, and for excellent meteorological assistance provided to the National Academy of Sciences' Mohole Project.

RUSSELL C. GRUBB, Washington, D.C.

For valuable contributions to the public service through 34 years of sustained efficiency and devotion to duty, with particular reference to outstanding execution of duties as Assistant Chief of Bureau for Administration.

WILLIAM E. HIATT, Washington, D.C.

For outstanding accomplishments in the field of river and flood forecasting and exceptional leadership as Chief of the Hydrologic Services Division.

WALTER P. ROQUEMORE, Fort Worth, Tex.

For extremely competent performance over a long period of time, with particular reference to outstanding execution of duties as Administrative Officer in the Weather Bureau Regional Administrative Office at Fort Worth.

EXCEPTIONAL SERVICE AWARDS
COAST AND GEODETIC SURVEY

Jack L. Brown, Anchorage, Alaska

For heroic action involving jeopardy of life in the rescue of a fellow employee.

Benjamin Johnson, Norfolk, Va.

For heroic action involving jeopardy of life in the rescue of a coworker from a near-drowning.

Don A. Jones, Washington, D.C.

For rare and outstanding contribution of major significance to the Department of Commerce while serving as Chief of a Geodetic Control Project establishing surveys in the remote area of the Blue Nile River Basin of Ethiopia from 1957 to 1961.

NATIONAL BUREAU OF STANDARDS

Edward Whitney Cannon, Washington, D.C.

For pioneering in the evaluation and application of electronic digital computers and development of a general purpose computation center.

Karl G. Kessler, Washington, D.C.

For exceptional originality, scientific achievement, and leadership of the Atomic Beam Metrology group in the development of atomic beam standards of wavelength of precision exceeding even the newly adopted international length standard, and for exceptional contributions as Chief of the NBS Spectroscopy Section to the organization and leadership of research programs to meet the rapidly growing needs of the space sciences for spectroscopic data.

H. William Koch, Washington, D.C.

For outstanding scientific administration, research accomplishments in the fields of scintillation spectrometry, high energy bremsstrahlung spectra, and attenuation of high energy radiations.

Kenneth A. Norton, Boulder, Colo.

For outstanding contributions and leadership in the field of radio propagation research.

Earle K. Plyler, Washington, D.C.

For pioneering advances in the physics of infrared radiation and for major advances in instrumentation for infrared spectroscopy.

Leo A. Wall, Washington, D.C.

In recognition of pioneering research in the synthesis of new fluorocarbon compounds for the preparation of organic polymers.

William J. Youden, Washington, D.C.

For highly significant research in mathematical statistics and for creative leadership in establishing sound understanding and increased utilization of modern statistical techniques in science, commerce, and industry.

BUREAU OF PUBLIC ROADS

Francis C. Turner, Washington, D.C.

For exceptional contributions both at the national and international levels in the fields of highway engineering and highway administration, which have fostered economic and social advances for peoples throughout the world.

WEATHER BUREAU

W. Clyde Conner, New Orleans, La.

For outstanding contributions as District Forecaster at New Orleans, with particular reference to exceptional performance in forecasting and issuing warnings for destructive hurricane Carla in September 1961. The accurate, timely, and forceful warnings during this emergency established a new level of achievement in hurricane forecasting. Mass evacuation of the area as a result of the warnings is credited with saving thousands of lives.

Vaughn D. Rockney, Washington, D.C.

For a major contribution to the administration of science and technology through outstanding accomplishments as Supervisory Meteorologist in the Observations and Station Facilities Division, including the development of improved techniques and instrumentation for the Weather Bureau's radar and upper-air observational programs, and for exceptional performance in directing operations of the Galveston radar in the path of destructive hurricane Carla in September 1961.

Robert H. Simpson, Washington, D.C.

For a major contribution to the science of meteorology in the organization and direction of the Weather Bureau's Hurricane Research Programs.

Research Flight Facility, Miami, Fla.

For an extremely valuable contribution to the advancement of the science of meteorology as a member of the Research Flight Facility Staff. The group includes Carl M. Reber, A. Ernest Brown, Jr., Frank E. Christensen, A. B. Arnett, Jr., Harlan W. Davis, Howard A. Friedman, Isaac W. Richardson, Arthur C. Gruenfelder, Charles W. A. Travis, Jr., Walter L. Watts, Donald A. Bush, Robert L. Daniels, Fredric L. Darling, Stephen P. Fazekas, Raymond W. Gentry, Harry E. Pohl, John W. Taylor, William E. Hunt, Harold J. Gorby, James T. Netterville.