

U. S. Department of Commerce

Tenth Annual
Honor Awards Program



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Honor Awards Program**

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E Street and Constitution Avenue N.W.
Washington, D. C.*

Program

MUSIC *Orchestral Group*

INTRODUCTION *Carlton Hayward*
DIRECTOR OF PERSONNEL

ADDRESS *Hon. Sinclair Weeks*
SECRETARY OF COMMERCE

PROGRAM ANNOUNCEMENTS *John F. Lukens*
DEPUTY DIRECTOR OF PERSONNEL

LENGTH OF SERVICE AWARDS

MERITORIOUS AND EXCEPTIONAL SERVICE AWARDS

MUSIC *Orchestral Group*

HERBERT B. LOWEY	NBS, Washington, D. C.
FRED L. MOHLER	NBS, Washington, D. C.
GEORGE A. E. RHEINBOLD	NBS, Washington, D. C.
FLOYD A. ROSS	NBS, Washington, D. C.
EDWARD WICHERS	NBS, Washington, D. C.
EDITH S. EWING	os, Washington, D. C.
ELLEN G. JENKINS	os, Washington, D. C.
EVELYN K. RISEGARI	os, Washington, D. C.
HORACE M. BAXTER	po, Washington, D. C.
THOMAS E. BEALL	po, Washington, D. C.
EDWARD V. BENHAM	po, Washington, D. C.
WILLIAM H. CARPENTER	po, Washington, D. C.
BRYAN COE	po, Washington, D. C.
HOWARD G. DAVIS	po, Washington, D. C.
OSBORNE H. EVANS	po, Washington, D. C.
WALTER C. GLEICHMAN	po, Washington, D. C.
DAVID HERRMANN	po, Washington, D. C.
HARVEY E. KAUFFMANN	po, Washington, D. C.
GRACE B. KING	po, Washington, D. C.
HERBERT S. NICHOLLS	po, Washington, D. C.
CHARLES T. PLUNKETT	po, Washington, D. C.
OTTO W. STRACHAN	po, Washington, D. C.
NELL B. BLOSSER	pr, Washington, D. C.
LOUIS CLEAGE	pr, Washington, D. C.
CHARLES D. CURTISS	pr, Washington, D. C.
LOUIS A. HAMILTON	pr, Denver, Colo.
WILLIAM F. HEYMAN	pr, Ogden, Utah
PRESTON LINFORD	pr, Ogden, Utah
RAY B. McMINN	pr, Portland, Oreg.
CLIFFORD G. POLK	pr, Salem, Oreg.
ELMER T. POTTERTON	pr, Washington, D. C.
HARRY H. RITTER	pr, Washington, D. C.
RUDOLPH THIRION	pr, San Francisco, Calif.
LOUIS W. TUROFF	pr, Atlanta, Ga.
ARTHUR L. SHAVER, JR.	pr, Atlanta, Ga.
JOSEPHINE C. SWEENEY	pr, Washington, D. C.
DONALD O. WOOLF	pr, Arlington, Va.
JOHN J. BRENNAN	wb, Washington, D. C.
JAMES J. CASSIDY	wb, Albany, N. Y.
B. FRANCIS DASHIELL	wb, Washington, D. C.
RALPH H. DESMOND	wb, San Antonio, Tex.
SAMUEL M. GOLDSMITH	wb, Key West, Fla.
CHARLES E. HUBBARD	wb, Salt Lake City, Utah

CLARENCE R. KALLQUIST
ANDREW P. KELLER
DELBERT M. LITTLE
OLIVE M. LONG
WILLIAM C. McCONNELL
JAMES P. MOLEN
MERTON P. MOTT
ELBERT A. OWEN
MATTHEW J. PEACOCK
VON M. SUMMERS
LORENZO C. WALKER

wB, Chattanooga, Tenn.
wB, Syracuse, N. Y.
wB, Washington, D. C.
wB, Washington, D. C.
wB, Washington, D. C.
wB, Greensboro, N. C.
wB, Providence, R. I.
wB, Baton Rouge, La.
wB, Reading, Pa.
wB, Washington, D. C.
wB, Washington, D. C.

Honor Awards

MERITORIOUS SERVICE AWARDS

THEODORE K. PASMA, AD; Washington, D. C.

For important contributions to the study of industrial development problems, particularly as author of *Organized Industrial Districts—A Tool for Community Development*.

ALFRED E. FIVAZ, BDSA; Washington, D. C.

For important contributions to industry and to the Nation's defense program through outstanding technical competence in the field of Forest Products.

STUART A. PETTINGILL, BDSA; Washington, D. C.

For consistently excellent performance in the development and administration of programs of the Business and Defense Services Administration on electronic components in the areas of mobilization readiness and market research.

THOMAS E. STEELE, BDSA; Washington, D. C.

For noteworthy contributions to the Nation's defense program, particularly the preparation of the Mobilization Plan Book of the Iron and Steel Division.

HOWARD E. WAY, BDSA; Washington, D. C.

For sustained superior performance for many years with particular reference to accomplishments as Industrial Specialist in the Electrical Equipment Division.

MURRAY FOSS, BE; Washington, D. C.

For a major contribution of unusual value in the field of market analysis through the development and refinement of anticipatory business statistics.

SAMUEL PIZER, BE; Washington, D. C.

For a major contribution of unusual value to the understanding of the economic benefits derived by foreign countries from American direct investments.

CONRAD L. ALEXANDER, CB; Suitland, Md.

For outstanding ability as a supervisor and for extremely competent performance of official duties for over 16 years.

RUTH P. DOUGHERTY, CB; Suitland, Md.

For sustained superior performance in the discharge of her primary duties as card punch operator in the Bureau of the Census.

RUBY O. DUNN, CB; Suitland, Md.

For sustained superior performance in the discharge of her primary duties as card punch operator in the Bureau of the Census.

MORRIS R. GOLDMAN, CB; Suitland, Md.

For exceptional performance in developing, in the 1954 Census of Manufactures, the best product and materials data compiled for any such Census.

JACK J. GOTTSEGEN, CB; Suitland, Md.

For achieving an exceedingly high status in both Government and industry for the Census Bureau's program in the field of chemical statistics through sustained superior technical performance of duties for many years.

WILLA HOLLOWAY, CB; Dallas, Tex.

For performance of high quality and production for many years as a Census Bureau enumerator.

MARION R. S. HUCKLES, CB; Pittsburgh, Pa.

For outstanding performance of official duties in the field service of the Census Bureau for over 12 years.

LEONARD R. JACKSON, CB; Suitland, Md.

For a major contribution to an extensive revision of the Department's statistical commodity classification for United States exports.

DOROTHY W. KAUFMAN, CB; Suitland, Md.

For outstanding performance over a long period of time in furnishing Census Bureau staff members with a high quality of reference work and research assistance.

RUTH WHITE, CB; Suitland, Md.

For exceptional performance in coordinating the New York special census program and for substantial contributions to the successful conclusion of the program.

CYRIL G. AMERLING, CAA; Canton Island

For 10 years of continuous commendable service and supervisory and community leadership under conditions of isolation at Canton Island in the South Pacific.

DAVID L. BAKER, CAA; Oklahoma City, Okla.

For notable contributions to air safety through the training of CAA personnel and industry pilots in the performance characteristics and operating limitations of aircraft.

ELMER C. BUTLER, CAA; San Francisco, Calif.

For notable contributions to the development of overseas aeronautical communications as Chief of the San Francisco International Air Traffic Communications Station for many years.

FRANCIS P. GAYNOR, CAA; Kansas City, Mo.

For extremely competent performance of aeronautical communications duties for many years.

CLYDE M. HAMMERSLA, CAA; Washington, D. C.

For sustained highly competent and extremely valuable performance of airways engineering and administrative duties for over 27 years in the Civil Aeronautics Administration.

HENRY C. HURLEY, CAA; Indianapolis, Ind.

For significant contributions to the technical advances made in the electronic navigation and communication aids which comprise the Federal Airways System, during more than 20 years of service.

ELVIRA SAVAGE, CAA; St. Louis, Mo.

For sustained superior performance and devotion to duty in secretarial positions for over 17 years.

JAMES I. SEWARD, CAA; Kansas City, Mo.

For general excellence in performance of official duties in the aeronautical communications service for over 27 years.

FRANK W. SPADER, CAA; Kansas City, Mo.

For sustained superior performance and valuable contributions to the maintenance of air navigation and communications equipment during more than 28 years.

HARRY G. TARRINGTON, CAA; Washington, D. C.

For long and effective leadership in the United States program for the facilitation of International Civil Aviation.

JOHN F. TEUNISSON, CAA; Washington, D. C.

For important contributions to the Airways Maintenance Program during 23 years of extremely competent performance of official duties.

LESLIE F. BAILEY, C&GS; Washington, D. C.

For outstanding contributions to science through the application of statistical methods to seismology.

GRANVILLE K. EMMINIZER, C&GS; Washington, D. C.

For major contributions to the development of Aeronautical Charts and related publications including improved coordination and standardization within the aeronautical activity of the Coast and Geodetic Survey.

WILFRED B. HARRISON, C&GS; Norfolk, Va.

For the design and construction of a successfully operating electrical remote tide gage recorder.

WILLIAM T. MCGINNIS, C&GS; Washington, D. C.

For extremely valuable contributions to the photographic operations of the Coast and Geodetic Survey through meritorious application of unique ability for over 20 years.

PRICE L. NEAL, C&GS; Washington, D. C.

For extremely competent performance of duty for over 26 years with particular reference to the maintenance of high employee morale through unusual supervisory ability.

AUSTIN C. POLING, C&GS; Washington, D. C.

For outstanding contributions in the field of electronics through the development of operational techniques for distance-measuring instruments which use either light or electromagnetic waves.

WILLIAM SHOFNOS, C&GS; Washington, D. C.

For extremely competent performance of official duties for over 32 years, particularly in prosecuting the tidal activities of the Coast and Geodetic Survey including improvements in operational procedures.

WILLIAM M. SMITH, C&GS; Norfolk, Va.

For exemplary devotion to duty as Chief Radio Technician and for dedicated service in carrying out the mission of Coast and Geodetic Survey ships for over 42 years.

STEPHEN YACHMETZ, JR., C&GS; Washington, D. C.

For major contributions to the development of techniques and procedures for compilation of aeronautical charting.

COLLEGE MAGNETIC OBSERVATORY GROUP, C&GS; College, Alaska

For outstanding performance of duties in establishing new observatories and recording stations in connection with the Arctic Phase of the International Geophysical Year research program in geomagnetism. The group includes Clyde J. Beers, William W. Husemeyer, Sr., George E. Arthur, William H. Schmieder, Claude Swaim and Joseph Collins.

HELEN HOUCK, FC; Washington, D. C.

For a major contribution of unusual value to the Trade and Investment Promotion Program of the Department.

GILBERT A. BONNSTETTER, FS; Chicago, Ill.

For a major contribution to the Department and to the business community through improving and expediting the publication and distribution of the "Synopsis of U. S. Government Proposed Procurement, Sales and Contract Awards."

CHARLES B. STEBBINS, FS; Cleveland, Ohio.

For outstanding performance of duties for many years and for noteworthy contributions to the expansion of world trade through skillful application of business knowledge.

HARVEY A. BLEAM, MA; Washington, D. C.

For outstanding competence in the analysis and solution of complex administrative problems as Administrative Officer in the Office of the Comptroller, Maritime Administration.

WILLIAM R. BURCHILL, MA; Washington, D. C.

For extremely competent performance of official duties as Attorney Adviser, with particular reference to contributions in the interest of improved legislation to meet the problems of the American Merchant Marine.

E. SCOTT DILLON, MA; Washington, D. C.

For highly competent performance of many involved duties as Supervisory Naval Architect and as Special Assistant to the Chief, Division of Ship Design in the Maritime Administration.

REBECCA DINKIN, MA; Washington, D. C.

For sustained dependable and highly competent performance of duties for over 37 years as Secretary, Administrative Assistant and Examining Assistant in the Maritime Administration and predecessor agencies.

CHARLES H. GARDINER, MA; Washington, D. C.

For outstanding competence as Marine Surveyor and Supervisory Claims Examiner in the analysis and solution of complex claims problems resulting in substantial savings to the Government.

LAURA G. HAGAN, MA; Washington, D. C.

For extremely competent performance of secretarial and administrative duties in various components of the Maritime Administration and its predecessor agencies.

AMY J. HART, MA; Washington, D. C.

For extremely competent performance of official duties in the Maritime Administration and its predecessor agencies, particularly as Personnel Clerk in the Classification and Wage Division.

LUCY V. HOUSEL, MA; Washington, D. C.

For sustained dependable and highly competent performance as Secretary in the Office of Government Aid for over 11 years.

ELIZABETH M. LENNON, MA; Washington, D. C.

For sustained dependable and highly competent performance for over 16 years as Secretary and Office Assistant in several organizational components of the Maritime Administration.

MILDRED C. LUST, MA; Washington, D. C.

For highly competent performance of official duties for over 16 years, particularly as Secretary to the Deputy Chief of the Office of Ship Construction.

WILLIAM E. MCCARDELL, MA; New Orleans, La.

For sustained superior performance for over 37 years in a variety of important duties in the Maritime Administration and predecessor agencies, particularly as Gulf Coast Director since 1950.

FRED W. McELWEE, MA; Beaumont, Tex.

For extremely competent performance of official duties as Tug Master at the Beaumont Reserve Fleet, Maritime Administration, for many years.

THOMAS J. MATHEWS, MA; Washington, D. C.

For extremely competent performance for over 16 years in the Maritime Administration and predecessor agencies, particularly as Chief of the Industrial Procurement Allocation Branch since 1952.

ETHEL M. PEPPERMAN, MA; New Orleans, La.

For extremely competent performance of official duties as Clerk in the Ship Operations Branch and as Stenographer in other organizational components of the Maritime Administration.

ANTHONY L. RENIAK, MA; Washington, D. C.

For valuable contributions to the financial programs of the Maritime Administration and for unusually competent performance of official duties as Chief, Collections and Claims Branch.

LOUIS E. BARBROW, NBS; Washington, D. C.

For a major contribution to the establishment of photometric standards on a fundamental basis, and for outstanding service as an administrator of research and testing projects in the fields of photometry and colorimetry.

LOYD C. BLISS, NBS; San Francisco, Calif.

For extremely competent performance of official duties for over 35 years, including the supervision of the field laboratory at Riverside, Calif., and the organization of the field laboratory at Seattle, Wash.

FRANK PRESTON BROWN, NBS; Washington, D. C.

For successfully introducing a new concept for improved shops and instrumentation services to scientists and engineers.

ELMER N. BUNTING, NBS; Washington, D. C.

For very valuable contributions to phase equilibrium studies and for distinguished authorship.

MARIE H. CROSSETTE, NBS; Washington, D. C.

For unflinching attention to duty, dependability and resourcefulness for many years, and for outstanding quality of performance in the testing of organic and fibrous materials.

EVERETT G. FULLER, NBS; Washington, D. C.

For original research on the elastic scattering of high-energy X-rays by nuclei, which provides new insight on the interpretation of nuclear processes.

IRVIN H. FULLMER, NBS; Washington, D. C.

For notable contributions to the standardization of screw threads and other mechanical parts, an extremely important factor in manufacturing and defense potential.

JOHN L. HAGUE, NBS; Washington, D. C.

For outstanding original contributions to methods of analysis necessary for controlling the production of complex metal alloys.

EVANS HAYWARD, NBS; Washington, D. C.

For original research on the elastic scattering of high-energy X-rays by nuclei, which provides new insight on the interpretation of nuclear processes.

WILLIAM V. LOEBENSTEIN, NBS; Washington, D. C.

For outstanding achievement in the field of adsorption and catalysis and more specifically for studies on the chemisorption of oxygen and the preparation of an unusually effective catalyst for converting ortho- to para-hydrogen.

PERCIVAL D. LOWELL, NBS; Washington, D. C.

For extremely competent performance of official duties for many years in the field of electronic instrumentation, including serving as Group Leader in the development of novel and useful ocean-based automatic weather stations.

ARTHUR A. MARYOTT, NBS; Washington, D. C.

For outstanding original contributions to the measurement of the dielectric properties of compressed gases at microwave frequencies and their application to the problems of chemical physics.

FLOYD A. MAUER, NBS; Washington, D. C.

For very valuable contributions to the field of crystal chemistry, in particular the application of special high temperature X-ray diffraction techniques to the study of crystalline materials.

HOWARD H. SELIGER, NBS; Washington, D. C.

For major contributions in the field of liquid scintillation counting of beta-emitting radioactive nuclides and for meritorious authorship.

WILLIAM T. SWEENEY, NBS; Washington, D. C.

For outstanding contributions to the science of dental materials, for noteworthy dental research and for highly distinguished authorship.

RICHARD E. TREES, NBS; Washington, D. C.

For distinguished contributions to the quantum theory of complex atomic spectra.

LAWRENCE A. WOOD, NBS; Washington, D. C.

For valuable fundamental contributions to the science and technology of rubber, for extremely competent performance of official duties for many years, and for highly distinguished authorship.

LEROY L. WYMAN, NBS; Washington, D. C.

For original contributions to alloy theory and to the design and production of important ordnance items.

MILDRED S. STEINMETZ, OS; Washington, D. C.

For outstanding performance for many years in a variety of assignments requiring the utmost diplomacy, tact and an unusual understanding of human relations.

DON D. ANDREWS, PO; Washington, D. C.

For long and distinguished service to the Patent Office and to the public, for demonstrated technical competence and for meritorious authorship.

CORNELIUS D. ANGEL, PO; Washington, D. C.

For extremely competent performance and professional services as a Patent Classifier for over 27 years.

CECELIA A. BARBOUR, PO; Washington, D. C.

For superior performance above normal requirements for many years in a variety of accounting positions in the Patent Office.

LAURENCE M. BROWN, PO; Washington, D. C.

For sustained superior performance and demonstrated administrative ability for over 38 years, particularly as Division Chief since 1936.

GRANVILLE Y. CUSTER, JR., PO; Washington, D. C.

For distinguished service to the Patent Office and exceptional ability as a Patent Examiner.

JULIUS FROME, PO; Washington, D. C.

For the successful conception, continuation and culmination of a joint project for mechanizing the novelty searches incident to examination of patents in the field of steroid chemistry.

CLARENCE A. KALK, PO; Washington, D. C.

For contributions of major significance and of primary importance to the better administration of the patent system and for outstanding service for over 28 years.

JACOB LEIBOWITZ, PO; Washington, D. C.

For the successful conception, continuation and culmination of a joint project for mechanizing the novelty searches incident to examination of patents in the field of steroid chemistry.

MAX L. LEVY, PO; Washington, D. C.

For highly competent services for over 31 years in the Patent Office both as an individual examiner and as the administrator of an examining division.

LORANA L. SIMMONS, PO; Washington, D. C.

For demonstrated outstanding ability and competence for over 33 years in positions of increasing importance and responsibility in the Application Branch of the Patent Office.

WILLIAM J. WEBSTER, PO; Washington, D. C.

For extremely competent performance and exemplary service to the public for many years in the Stack Service Section of the Scientific Library.

LA VERNE WILLIAMS, PO; Washington, D. C.

For extremely competent performance of official duties for over 21 years in a variety of assignments in the Patent Office.

ROBERT D. ADAMS, PR; San Francisco, Calif.

For major contributions to the development and successful operation of the Federal Aid program, and for outstanding leadership in the right-of-way phase of this program.

FRANK R. BONNICKSON, PR; San Francisco, Calif.

For important contributions to the development of the highway program in the 11 Western States, Hawaii and Alaska, and for highly competent service for more than 37 years.

WILLARD W. FRYHOFER, PR; Kansas City, Mo.

For outstanding ability and leadership in the field of highway engineering, and in the advancement of highway design concepts.

WILLIAM S. MACKINTOSH, PR; Lincoln, Nebr.

For outstanding ability and leadership in the field of highway engineering and in the promotion of sound design and administrative practices.

JOHN MCGILLIVRAY, PR; Vancouver, Wash.

For contributions of major importance in the location and design of highways in the Pacific Northwest and for devotion to duty, extreme loyalty and competent performance of duty during 32 years of service.

STEPHEN W. O'BRIEN, PR; Jefferson City, Mo.

For outstanding ability in providing inspiration and leadership in the improvement of the Federal-aid highway systems for over 35 years.

FRANK R. OLMSTEAD, PR; Arlington, Va.

For extraordinary vision and highly effective leadership in the use of geologic, air-photo and agricultural-soil information in national road development.

MARIA S. C. DE SANTIAGO, PR; San Juan, Puerto Rico

For outstanding contributions to highway activities in Puerto Rico, and for extremely competent performance of official duties for over 20 years.

HOWARD Q. THOMAS, PR; Concord, N. H.

For outstanding contributions to highway programs, Federal-State relationships, and for highly commendable performance of official duties for 36 years.

JAMES E. CASKEY, JR., WB; Washington, D. C.

For extremely important accomplishments in providing leadership and editorial guidance to the Weather Bureau scientific publications program.

GEORGE L. COURVILLE, WB; Caribou, Maine

For unusual competence and devotion to duty in successfully managing a Weather Bureau program in a remote location and under difficult conditions.

EUGENE J. DE VEAUX, WB; Charleston, S. C.

For a contribution of unusual value to the very important storm surge and hurricane warning programs and for extremely competent performance of duties for many years.

JOE R. FULKS, WB; Chicago, Ill.

For very valuable contributions to the public service through supervision of a highly effective program as Meteorologist in Charge of Weather Bureau activities at Chicago, Ill.

ROBERT E. HELBUSH, WB; Burlington, Vt.

For extremely capable performance of official duties in a variety of assignments in the Weather Bureau, including outstanding service as Meteorologist in Charge at Burlington, Vt.

VERNON T. HOUGHTON, WB; Pittsburgh, Pa.

For a very valuable contribution to the public service through the direction of a highly effective Federal-State Flood Forecasting Service.

PAUL E. JOHNSON, WB; Grand Rapids, Mich.

For sustained efficiency and devotion to duty for over 51 years in a series of assignments, including 25 years as Meteorologist in Charge at Grand Rapids, Mich.

GLEN V. SACHSE, WB; Norfolk, Va.

For exceptionally outstanding service in carrying out a complex weather program, as Meteorologist in Charge at Norfolk, Va.

SELS UNIT, WB; Kansas City, Mo.

For important contributions made by the members of the Severe Local Storms Unit to the advancement of tornado and severe local storm predictions. The group includes Donald C. House, Dansy T. Williams, Donald S. Foster, Joseph G. Galway, Robert G. Beebe, Ferdinand C. Bates, Harold L. Coleman, Jr., Jean T. Lee, Bernard W. Magor, Perry A. Wood, Charles F. Chappell, and Howard H. Hanks, Jr.

EXCEPTIONAL SERVICE AWARDS

Joseph H. Tippetts, CAA; Washington, D. C.

For an outstanding career of progressively responsible service to civil aviation with particular reference to extremely valuable contributions to the development and administration of the expanding air navigation facilities program in the United States, Alaska, and abroad.

Airways Operations Group, Idlewild Tower, CAA; New York, N. Y.

For courageous action involving jeopardy of life in saving Idlewild Traffic Control Tower and its equipment from destruction by fire on April 14, 1957. The group includes Salvatore Marinello, John Burke, Anthony Catalano, Joseph E. Evans, Thomas Fahey, Thomas W. Forster, Joseph M. Kuher, Robert Kukuck, Peter E. Bernhard, Raymond Butkiewicz, and Richard J. Borsari.

Electronics Maintenance Group, Idlewild Tower, CAA; New York, N. Y.

For courageous action involving jeopardy of life in saving Idlewild Traffic Control Tower and its equipment from destruction by fire on April 14, 1957. This group includes Frank W. Woolley, Marvin C. Wright, Herbert M. Pelton, Charles J. Sabella, and Leonard A. Gottesfeld.

Richard J. Hager, C&GS; Cordova, Alaska

For heroic action involving jeopardy of life in saving a shipmate from drowning at Cordova, Alaska, on July 6, 1957.

James H. Nelson, C&GS; Washington, D. C.

For exceptionally significant technical leadership and inventive accomplishments having far-reaching effect upon the geomagnetic activities of the Coast and Geodetic Survey and on the national and international relationships of the United States Department of Commerce.

Howard S. Bean, NBS; Washington, D. C.

For distinguished service to mechanical engineering for over 35 years through the development of codes for the metering of fluids and through contributions to the technical literature in this field.

Wallace R. Brode, NBS; Washington, D. C.

For international leadership in the physical sciences, including major contributions to the science of chemical spectroscopy and for highly distinguished authorship and editorship in this and other fields of science.

Wilfrid B. Mann, NBS; Washington, D. C.

For pre-eminence in the field of radionuclide standards, and for accomplishments resulting in the international leadership of the National Bureau of Standards in this field.

Clarence W. Moore, PO; Washington, D. C.

For unexcelled efficiency and unflagging devotion to duty in a variety of difficult examining and legal assignments in the Patent Office during 33 years of service.

Erle L. Hardy, WB; Fort Worth, Tex.

For outstanding contributions to the public service through leadership in the organization of hurricane preparedness plans and for demonstrated managerial effectiveness for many years.

Harry Wexler, WB; Washington, D. C.

For significant contributions to the science of meteorology in extending the knowledge of the upper atmosphere, for the direction and encouragement of a broad program of meteorological research and for outstanding leadership in the 1957-58 International Geophysical Year program.