

1956

U. S. Department of Commerce

**Eighth Annual
Honor Awards Program**



U. S. Department of Commerce

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Honor Awards Program**

February 14, 1956, 3 p. m.

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

Program

MUSIC *Commerce Symphony Orchestra*
CONDUCTOR, NICHOLAS PAPPAS

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

MUSICAL SELECTION *Commerce Symphony Orchestra*

MERITORIOUS AND EXCEPTIONAL SERVICE AWARDS

MUSIC *Commerce Symphony Orchestra*

Length of Service Awards

50 Years of Service as of December 31, 1955

ELTON H. BROWN
FRANK D. MCKINNEY

PO, Washington, D. C.
PO, Washington, D. C.

40 Years of Service as of December 31, 1955

CATHERINE V. GAYNOR
WALTER J. LYNCH
ROBERT MCCLATCHEY
GLEN L. MOATS
RUSSELL M. WOODSON
WILLIAM M. SMITH
THOMAS H. DECKELMAN
WILLIAM H. BAILEY
EDWARD GARRETT
LAURENCE M. BROWN
FLOYD C. WEAVER
ARTHUR C. CLARK
WILLIAM H. CURWEN
MARY E. PEAKE
JAMES J. ROCHE
ERLE L. HARDY
JAMES M. HOWE
WALTER C. HICKMON
HAROLD L. MOLYNEUX
HAROLD P. PARKER
LESLIE A. WARREN
VERNON M. WOLF

CB, New York, N. Y.
CAA, Washington, D. C.
CAA, Poughkeepsie, N. Y.
CAA, Nashville, Tenn.
CAA, Kansas City, Mo.
C & OS, Norfolk, Va.
MA, Washington, D. C.
NBS, Washington, D. C.
NBS, Washington, D. C.
PO, Washington, D. C.
PO, Washington, D. C.
PR, Washington, D. C.
PR, Denver, Colo.
PR, Washington, D. C.
PR, Washington, D. C.
WB, Fort Worth, Tex.
WB, Charlotte, N. C.
WB, Little Rock, Ark.
WB, Del Rio, Tex.
WB, San Francisco, Calif.
WB, Albuquerque, N. Mex.
WB, Washington, D. C.

Honor Awards

MERITORIOUS SERVICE AWARDS

1 MYRTIS L. BYRNES, BDSA; Washington, D. C.

For sustained outstanding performance in a variety of assigned duties, many beyond normal requirements, in the Leather, Shoes, and Allied Products Division.

2 JOHN ALBRIGHT, CB; Suitland, Md.

For significant contributions in the technical direction of the wholesale trade statistics program, particularly during 1954 Census of Business.

3 ALFORD ARCHER, CB; Suitland, Md.

For outstanding contributions to the development of census mapping and the graphic presentation of statistics in Central America.

4 HENRY A. BLOOM, CB; Suitland, Md.

For outstanding performance of duties as Administrative Officer, Machine Tabulation Division, and for excellent service in similar positions during many years under unusually demanding circumstances.

5 F. MERLE BOLLARD, CB; Suitland, Md.

For extremely competent performance of official duties for many years, including accomplishments as Chief, Division Management Branch, Administrative Service Division.

6 E. RICHARD BOURDON, CB; Suitland, Md.

For valuable contributions to the success of the 1954 Census of Agriculture, including unusual liaison work and exceptional direction of tabulating operations.

7 ARTHUR W. COOMBS, CB; Suitland, Md.

For sustained competency and service for nearly 40 years, with special reference to his performance as Acting Chief of Operations of the Population and Housing Division.

8 MARGERY C. FLOOD, CB; Suitland, Md.

For extraordinary leadership and guidance in the development and activation of the records management program of the Bureau of the Census.

9 LEON GILFORD, CB; Suitland, Md.

For outstanding contributions to the statistical control of quality and production in large scale office operations.

10 MARTHA J. HARRIS, CB; Suitland, Md.

For developing a systematic UNIVAC operator training course which contributed significantly to the compilation phases of the 1954 Economic Censuses.

11 LOIS HUTCHISON, CB; Suitland, Md.

For extremely competent performance of official duties for 34 years, and for meritorious authorship.

12 WARDER B. JENKINS, CB; Suitland, Md.

For outstanding contributions to technical developments for six periodic nationwide censuses of agriculture.

- 13 DAYTON P. JORGENSEN, CB; Chicago, Ill.
For significant administrative and technical contributions to the 1954 Census of Business, Manufactures, and Mineral Industries.
- 14 WALTER N. JOWERS, CB; Suitland, Md.
For highly competent management of the Louisville Card Punching Operations Office and extremely satisfactory liaison with other agencies and divisions.
- 15 ELIZABETH D. LASSITER, CB; Suitland, Md.
For promoting efficiency and economy through the maintenance and analysis of administrative records and sustained competency for over 16 years.
- 16 WILLIAM LERNER, CB; Suitland, Md.
For notable improvements in the technical direction, design and compilation of the *Statistical Abstract of the United States* and its supplements.
- 17 W. PARKER MAULDIN, CB; Suitland, Md.
For outstanding direction of the International Population Program.
- 18 PHYLLIS K. MERWARD, CB; Suitland, Md.
For extremely competent performance of official duties for a long period of time in supervising exceptionally difficult payroll operations.
- 19 AUDRA M. MORRISON, CB; Suitland, Md.
For outstanding performance of personnel duties, with particular reference to recruitment and operations functions during three decennial censuses.
- 20 ELIZABETH T. NORTH, CB; Suitland, Md.
For developing a systematic UNIVAC operator training course which contributed significantly to the compilation phases of the 1954 Economic Censuses.
- 21 MARGARET R. ROMMEL, CB; Suitland, Md.
For extremely competent performance of administrative management duties over a long period of time.
- 22 PAUL SHAPIRO, CB; Suitland, Md.
For sustained highly competent service in the supervision of the current retail survey program.
- 23 HENRY A. TUCKER, CB; Suitland, Md.
For unusual initiative, resourcefulness, and competency in connection with the printing activities for three large scale nationwide Censuses of Agriculture, during 25 years of exemplary service.
- 24 GLADYS T. ULRICH, CB; Suitland, Md.
For sustained competent performance over a long period in furnishing personal data to the general public from Census records.
- 25 JOSEPH WAKSBERG, CB; Suitland, Md.
For outstanding service in programming for UNIVAC highly complex mathematical functions in the fields of population, housing, agriculture and motor vehicle use.
- 26 IRVING WEISS, CB; Suitland, Md.
For extremely competent performance for over 25 years, including the resolution of many very difficult operational problems.

- 27 CYRIL M. WILDES, CB; Suitland, Md.
For outstanding contributions to the development of an important statistical program for forest products.
- 28 CHARLES E. ALDRICH, CAA; Washington, D. C.
For very valuable contributions to the inspection programs relating to the air navigation facilities established and operated by the Civil Aeronautics Administration.
- 29 ALLEN BARNABEI, CAA; Washington, D. C.
For sustained outstanding performance for many years in the highly technical and specialized field of telecommunications.
- 30 WILLIAM BOESCH, JR., CAA; Washington, D. C.
For extremely competent performance of engineering and administrative duties for many years in the Civil Aeronautics Administration.
- 31 MARY A. HARING, CAA; Washington, D. C.
For extremely competent performance of assigned duties in the Budget and Finance Office for many years.
- 32 CLARENCE T. HOLMAN, CAA; Los Angeles, Calif.
For very valuable contributions to the aircraft inspection program of the Civil Aeronautics Administration.
- 33 JOHN P. JOHNSON, CAA; San Francisco, Calif.
For extremely competent performance of official duties over a long period of time and for many beneficial suggestions for the improvement of operations.
- 34 EVAN J. LEWIS, CAA; Washington, D. C.
For a major contribution to the administration of the foreign technical assistance mission program as it pertains to the Civil Aeronautics Administration.
- 35 LEONARD B. McAMIS, CAA; Fort Worth, Tex.
For demonstrated ability and performance for over 19 years in various payroll and accounting assignments.
- 36 WALTER A. OSTENDORF, CAA; Fort Worth, Tex.
For major contributions of unusual value for many years to the aviation medical program of the Civil Aeronautics Administration.
- 37 GEORGE L. RAND, CAA; Washington, D. C.
For major contributions to the administration of the federal aviation program and for demonstrated leadership and technical competence for many years.
- 38 EDMOND V. SHORES, CAA; Washington, D. C.
For outstanding service and leadership in representing the United States in the field of communications at various international conferences.
- 39 WALTER B. SWANSON, CAA; Los Angeles, Calif.
For major contributions to aviation, including the development and promotion of the use of Air Force long range radar for air traffic control purposes.
- 40 HENRY J. BOZZO, C&GS; Field at Large (Washington, D. C.)
For extremely competent performance of official duties for over 20 years, including very valuable contributions to the airport survey program of the Coast and Geodetic Survey.

- 41 HAROLD R. BROOKS, C&GS; Washington, D. C.
For major contributions of unusual value in the application of topographic features to nautical charts by photogrammetric techniques.
- 42 CHARLES R. BUSH, JR., C&GS; Washington, D. C.
For outstanding accomplishment in organization and administration as Chief, Distribution Branch.
- 43 JOEL B. CAMPBELL, C&GS; Washington, D. C.
For outstanding achievements in geomagnetic research and development that have stimulated international interest in geomagnetism and contributed to United States leadership in this field.
- 44 RAYMOND H. CARSTENS, C&GS; Washington, D. C.
For valuable contributions to the advancement of hydrographic survey operations, meritorious authorship, and general competence for over 24 years.
- 45 DUDLEY A. DOE, C&GS; Seattle, Wash.
For exceptionally competent performance for over 20 years in all phases of field work performed on vessels of the Coast and Geodetic Survey.
- 46 SAMUEL P. HAND, C&GS; Washington, D. C.
For outstanding performance of duties and major contributions to the geodetic control program for many years.
- 47 LEWIS HECK, C&GS; Washington, D. C.
For very valuable and outstanding work in the field of geographic names research.
- 48 WALTER R. HELM, C&GS; Field at Large (Washington, D. C.)
For major contributions to the geodetic control program, including the efficient conduct of surveys of unusually high accuracy.
- 49 CARL T. HUSEMEYER, C&GS; China Lake, Calif.
For highly competent performance for many years, including the attainment of extreme accuracy in ultra-precise geodetic surveys.
- 50 JUNIUS T. JARMAN, C&GS; Washington, D. C.
For extremely competent performance for 28 years in executing difficult field surveys and in the administration of the Chart Division.
- 51 EDMUND L. JONES, C&GS; Field at Large (Washington, D. C.)
For demonstrated competence for many years and for outstanding contributions to geodetic control surveys.
- 52 WILLIAM J. LUEDTKE, C&GS; Washington, D. C.
For unusual and highly valuable contributions to special cartographic services of the Coast and Geodetic Survey.
- 53 JOHN A. McCORMICK, C&GS; Washington, D. C.
For sustained highly competent performance for 28 years, including valuable contributions to the Coast Pilot publications.
- 54 GUY P. MEREDITH, C&GS; Washington, D. C.
For very valuable contributions to the program of the Coast and Geodetic Survey, including the development of cartographic, geographic, and aerial photograph indexing functions.

- 55 ARTHUR J. MONK, C&GS; Seattle, Wash.
For highly competent performance for many years, with special reference to his exceptional repair work under difficult and hazardous conditions in 1955.
- 56 PEDRO T. PEDIANGCO, C&GS; Seattle, Wash.
For faithful, loyal, and valuable service to the Coast and Geodetic Survey for over 30 years as radio technician on the bureau's ships.
- 57 ISIDOR E. RITTENBURG, C&GS; Washington, D. C.
For contributions of major significance to the work of the Coast and Geodetic Survey, particularly in the field of management improvement and bureau programming.
- 58 JOSEPH STEINBERG, C&GS; Baltimore, Md.
For very valuable administrative and technical accomplishments in the Baltimore Photogrammetric office of the Coast and Geodetic Survey.
- 59 CONRAD K. OSTERMAN, FS; New York, N. Y.
For extremely valuable contributions to the field program of the Department, and for unusual efficiency during his emergency assignment as Business Specialist in charge of the New York Field Office from August 1954 to March 1955.
- 60 E. PAUL HAWK, FC; Washington, D. C.
For notable achievement in the planning and operation of the trade mission phase of the International Trade Fair Program.
- 61 MURIEL S. MOORE, FC; Washington, D. C.
For major contributions to the statistical programs of the Bureau of Foreign Commerce, and for sustained superior performance in all phases of her assignments.
- 62 JOHN A. SHYBURGH, FC; Washington, D. C.
For a major contribution to the economic defense program of the Department through highly specialized enforcement work.
- 63 CHARLES C. SWANSON, FC; Washington, D. C.
For an important contribution to the Export Control Program in planning, scheduling, and coordinating the work on the publication "The Commodity Identification Manual."
- 64 THEODORE L. THAU, FC; Washington, D. C.
For sustained outstanding performance in the legal enforcement of export controls.
- 65 HEWLETT R. BISHOP, MA; New York, N. Y.
For extremely competent performance of official duties as Atlantic Coast Director of the Maritime Administration since 1945.
- 66 HOWARD L. BOWEN, MA; Bay Minette, Ala.
For extremely efficient execution of duties as fleet workman leaderman in the Mobile Reserve Fleet, and for leadership and resourcefulness of a very high degree.
- 67 RUTH C. BURROUGHS, MA; Washington, D. C.
For sustained outstanding performance for over 12 years as Secretary in the Office of the General Counsel of the Maritime Administration.

- 68 MARGUERITE I. DANNAKER, MA; Washington, D. C.
For extremely competent performance of official duties for more than 25 years, including outstanding service as Administrative Assistant to the General Counsel of the Maritime Administration.
- 69 LLOYD C. FLEMING, MA; San Francisco, Calif.
For extremely competent performance of official duties for over 30 years, particularly as Pacific Coast Director since 1946.
- 70 VAUGHAN T. HARFORD, MA; Washington, D. C.
For many important contributions to the Maritime Administration during his more than 37 years of exemplary service, particularly in the field of steamship accounting and related subjects.
- 71 WALTER N. JACKSON, MA; Wilmington, N. C.
For outstanding skill and effectiveness in handling his vessel, equipment and assigned personnel as Barge Master in the Wilmington Reserve Fleet.
- 72 FLOYD L. NALE, MA; Washington, D. C.
For outstanding accomplishment in mobilization planning with respect to industrial supplies and facilities needed in time of national emergency and for unusual competence.
- 73 LESLIE R. OLIVER, MA; Washington, D. C.
For extreme competence in the performance of duties in the repair estimate and repair contract programs of the Maritime Administration during the past 17 years.
- 74 CAROLINE W. REEDER, MA; Washington, D. C.
For sustained outstanding performance of secretarial duties in the Office of the General Counsel, and in other stenographic assignments for 17 years.
- 75 RALPH I. SCHNEIDER, MA; Washington, D. C.
For important contributions to port development and utilization during more than 33 years service in progressively responsible capacities in the Maritime Administration.
- 76 THERESA H. SMITH, MA; Norfolk, Va.
For unusual competence in the performance of official duties and for demonstrated leadership and resourcefulness of a high degree.
- 77 ALAN B. VAN BUREN, MA; Sheepshead Bay, N. Y.
For outstanding accomplishment, ingenuity, and economy in the successful restoration of a section of sea wall which had collapsed.
- 78 ARTHUR J. WILLIAMS, MA; Washington, D. C.
For outstanding execution of a variety of administrative tasks for 37 years, including extremely competent performance of official duties as Secretary of the Federal Maritime Board.
- 79 PAUL R. ACHENBACH, NBS; Washington, D. C.
For very valuable contributions to science and technology in the fields of heating, air conditioning and refrigeration.
- 80 EDWIN F. FLORMAN, NBS; Boulder, Colo.
For an outstanding contribution to a more precise knowledge of the velocity of propagation of radio waves at very high frequencies.

- 81 MALCOLM W. JENSEN, NBS; Washington, D. C.
For distinguished and highly effective service to the Nation in the field of weights and measures.
- 82 LEWIS V. JUDSON, NBS; Washington, D. C.
For extremely competent performance for 38 years in the field of length standards and precise length determinations.
- 83 HERBERT LEADERMAN, NBS; Washington, D. C.
For original research on creep and viscoelastic properties of polymers, and for accomplishment in obtaining agreement on uniformity in nomenclature in the rheology of polymers.
- 84 EDWARD J. PROSEN, NBS; Washington, D. C.
For a very valuable contribution to science and technology in the field of experimental thermochemistry.
- 85 HENRY E. ROBINSON, NBS; Washington, D. C.
For outstanding achievement in obtaining new and useful data on reflective insulation.
- 86 RALPH W. SMITH, NBS; Washington, D. C.
For distinguished service for over 30 years, in the area of weights and measures administration, including long term national planning, leadership, and authorship.
- 87 CARL F. SNYDER, NBS; Washington, D. C.
For authoritative contributions over many years toward national and international standardization of methods of sugar analysis.
- 88 HERBERT C. VACHER, NBS; Washington, D. C.
For very valuable contributions to metallurgical science, with particular reference to studies of the structure of metals by X-ray diffraction and for meritorious authorship.
- 89 LEO A. WALL, NBS; Washington, D. C.
For very valuable contributions in the field of polymer chemistry, particularly for the development of his theories of the mechanisms of the degradation reactions of polymers.
- 90 EARL F. WEBB, NBS; Washington, D. C.
For extremely competent performance of official duties in the field of optical instrumentation for over 37 years.
- 91 ELIZABETH S. BASLER, PO; Washington, D. C.
For significant and worthy contributions to several important programs of the United States Patent Office.
- 92 REGINA B. BAXTER, PO; Washington, D. C.
For continuous, highly competent service to the Manuscript and Lithographic Branch and to the Patent Office, for over 30 years.
- 93 LORETTA BOEDING, PO; Washington, D. C.
For sustained outstanding service in the Trade Mark and other operations of the United States Patent Office for 26 years.

94 CATHERINE M. DICKINSON, PO; Washington, D. C.

For sustained outstanding performance of administrative duties for many years in the Office of the Executive Officer of the Patent Office.

95 BESSIE V. DROWNS, PO; Washington, D. C.

For extremely competent performance of duties for over 33 years in various assignments in the Patent Office, particularly as Information Receptionist.

96 DOROTHY C. EASTMAN, PO; Washington, D. C.

For outstanding performance of assigned duties for over 30 years, with particular reference to her service since 1933 as Administrative Assistant to several Commissioners of Patents.

97 TIMOTHY F. FAHEY, PO; Washington, D. C.

For extremely competent performance of duties in the General Services Division of the Patent Office for over 40 years.

98 LOIS A. GREEN, PO; Washington, D. C.

For extremely competent administrative service to the Patent Office and to the public through outstanding performance of her duties in the Office of the Commissioner of Patents.

99 GERTRUDE W. HOLINGER, PO; Washington, D. C.

For extremely competent service for 23 years in translating highly complex technical data relating to patents from eight languages.

100 LILLIAN R. McDOWELL, PO; Washington, D. C.

For sustained extremely competent performance of clerical duties in the Patent Office for 37 years.

101 EDGAR J. MURRY, PO; Washington, D. C.

For extremely competent performance of administrative duties for over 32 years in the Issue and Gazette branch of the Patent Office.

102 FRANK R. OLIVERI, PO; Washington, D. C.

For sustained competency in the performance of duties in positions of increasing responsibility during his 35 years in the Patent Office.

103 ROSE SPIVOCK, PO; Washington, D. C.

For continuous extremely competent performance in the Manuscript and Lithographic branch of the Patent Office for 37 years.

104 HARRY SURLE, PO; Washington, D. C.

For extremely competent performance for over 30 years as a Patent Examiner and Division Chief.

105 NELLIE S. TRUSIK, PO; Washington, D. C.

For sustained outstanding performance as a Personnel Clerk in the Patent Office.

106 WALTER C. UMHAU, PO; Washington, D. C.

For faithful and highly competent performance of official duties for 39 years in the Patent Office.

107 REX S. ANDERSON, PR; Atlanta, Ga.

For outstanding service in the development of the highway program of Ethiopia.

- 108 MARGARET A. BIRD, PR; Washington, D. C.
For outstanding contributions to highway research and study, and for extremely competent performance of duty for 22 years as Librarian in the Bureau of Public Roads.
- 109 ELBERT C. BROWN, PR; Sacramento, Calif.
For major contributions to the development of the highway program of the Nation and for extremely competent service for more than 36 years.
- 110 JOHN C. COBB, PR; Frankfort, Ky.
For outstanding contributions to highway engineering and administration in West Virginia and for highly competent performance of official duties for 20 years.
- 111 GEMMILL C. DAVIS, PR; Hagerstown, Md.
For outstanding contributions to development of the interstate and urban expressway systems of eight Middle Atlantic States and the District of Columbia.
- 112 ERHARD E. DITTBRENNER, PR; Albany, N. Y.
For outstanding contributions to the study and report to the President on the resources of the New England-New York area, and to navigation clearance studies and highway hydraulic activities in this area.
- 113 IRMA L. EDWARDS, PR; Denver, Colo.
For extremely competent performance for 36 years in secretarial and cost accounting work connected with forest and park highways and the Alaska Highway.
- 114 ERIC E. ERHART, PR; Washington, D. C.
For outstanding leadership and major contributions for more than 35 years to the location and design of national forest and park highways in Arizona, California, and Nevada, a section of the Alaska Highway, and highways in Turkey.
- 115 ERIC L. ERICKSON, PR; Washington, D. C.
For outstanding contributions in the fields of highway bridge design and the standardization of specifications for prestressed concrete bridges.
- 116 CARLYLE D. GEISLER, PR; Arlington, Va.
For outstanding leadership for 35 years, and for major contributions to the design of highway bridges and grade separation structures, particularly in national parks and on parkways.
- 117 FRED D. HARTFORD, PR; Santa Fe, N. Mex.
For outstanding contributions to highway bridge engineering in New Mexico and in Turkey.
- 118 ARTHUR L. HOOPER, PR; Raleigh, N. C.
For outstanding administrative leadership for 41 years and for major contributions to highway development in the fields of location, design, and construction.
- 119 WALTER KURYLO, PR; Washington, D. C.
For outstanding public service, in cooperation with other Government agencies, in resolving extremely difficult problems pertaining to the coordination of water resources and highway development activities.
- 120 RICHARD H. LEWIS, PR; Arlington, Va.
For outstanding contributions to research in the improvement of bituminous road materials and for sustained superior performance for 44 years.

- 121 JAMES L. SHOTWELL, PR; Washington, D. C.
For outstanding contributions as a consultant in the layout and design of urban expressways and for extremely competent performance for 24 years.
- 122 CHARLES H. SMITH, PR; Washington, D. C.
For outstanding performance for 22 years and for very valuable contributions to the development of procedures for review and audit of Federal-aid highway expenditures.
- 123 ESTEL A. SPARKS, PR; Pierre, S. Dak.
For outstanding contributions to the design, construction, and development of the highway systems of North and South Dakota.
- 124 THOMAS S. STEVENSON, PR; Albany, N. Y.
For outstanding contributions to the effective solution of highway problems under emergency conditions in the North Atlantic States.
- 125 EDGAR H. SWICK, PR; Oklahoma City, Okla.
For outstanding contributions to the highway programs of Arkansas, Louisiana, Oklahoma, and Texas, and to the coordination of water resources and highway development in the Arkansas-White-Red River Basin areas.
- 126 ALONZO C. TAYLOR, PR; Washington, D. C.
For outstanding engineering and administrative contributions to the Philippine rehabilitation and economic development programs.
- 127 LESLIE W. TELLER, PR; Langley, Va.
For inspirational leadership in highway research and for major contributions during the past 35 years to the development and advancement of the science of highway engineering and its application to the highway systems of the Nation.
- 128 RICHARD A. BRINTZENHOFE, WB; Scottsbluff, Nebr.
For outstanding service to the public and demonstrated unusual courage and competence during a tornado at Scottsbluff, Nebr., on June 27, 1955.
- 129 CHARLES B. CARNEY, WB; Raleigh, N. C.
For sustained highly valuable service to the public, including urgent warnings and precautionary advice concerning the severe hurricanes Connie and Diane which struck North Carolina in 1955.
- 130 SAMUEL DEITCH, WB; Atlantic City, N. J.
For outstanding public service for more than 40 years, including 23 years as Meteorologist in Charge at Atlantic City, N. J.
- 131 JOHN W. HAMILTON, WB; Oklahoma City, Okla.
For extremely competent performance as Meteorologist in Charge at Goodland, Kans., Des Moines, and Oklahoma City, including noteworthy public service during the 1955 tornado season.
- 132 JOSHUA Z. HOLLAND, WB; Washington, D. C.
For major contributions of unusual value to the Weather Bureau, including exceptionally able meteorological and research services to atomic energy, forest fire-weather, and civil defense activities.
- 133 JAMES N. HOSEY, WB; Scottsbluff, Nebr.
For outstanding service to the public and demonstrated unusual courage and competence during a tornado at Scottsbluff, Nebr., on June 27, 1955.

134 MARTIN R. HOVDE, WB; Minneapolis, Minn.

For sustained distinguished service in the forecast, river, and climatological programs of the Weather Bureau for over 51 years.

135 ROY E. LUNDQUIST, WB; Cincinnati, Ohio

For major scientific and administrative contributions to the river and flood forecasting program, including outstanding service during the Ohio River flood of February 26 through March 10, 1955.

136 HAROLD J. MONROE, JR., WB; San Juan, P. R.

For unusual leadership in bringing about noteworthy improvements in the observational program at San Juan, P. R.

137 CARL M. REBER, WB; Washington, D. C.

For extremely competent performance of varied and difficult assignments dealing with aviation meteorology.

138 STANLEY S. SCHWORM, WB; Richmond, Va.

For sustained distinguished service in the forecast, river, and climatological programs of the Weather Bureau for over 54 years.

139 HAROLD Q. VAN DYKE, JR., WB; Wake Island, Pacific

For outstanding achievement in improving the observational program at Wake Island.

140 BERNARD L. WIGGIN, WB; Buffalo, N. Y.

For outstanding performance of official duties, including unique meteorological contributions to the advancement of the science of motorless flight.

EXCEPTIONAL SERVICE AWARDS

GEORGE JASZI, BE; Washington, D. C.

For outstanding contributions to the economic welfare of the Nation through creative and original work in the field of national income.

JAMES I. BRUCE, CAA; Imperial, Calif.

For heroic action involving jeopardy of life in the rescue of a marine officer from a burning FJ-2 jet plane at the Imperial Valley Airport on December 8, 1954.

HOLMES A. BUCHER, CAA; Washington, D. C.

For heroic action involving jeopardy of life in the rescue of military personnel from a burning Air Force B-26 on March 26, 1955, at Pulaski, Va.

PETER CAPORALE, CAA; Washington, D. C.

For important contributions in the field of electronics as applied to air transportation and commerce.

RAYMOND L. CREEL, Jr., CAA; Washington, D. C.

For heroic action involving jeopardy of life in the rescue of military personnel from a burning Air Force B-26 on March 26, 1955, at Pulaski, Va.

JOHN J. MASIELLO, CAA; Imperial, Calif.

For heroic action involving jeopardy of life in the rescue of a marine officer from a burning FJ-2 jet plane at the Imperial Valley Airport on December 8, 1954.

JAMES H. MASON, CAA; Pulaski, Va.

For heroic action involving jeopardy of life in the rescue of military personnel from a burning Air Force B-26 on March 26, 1955 at Pulaski, Va.

BLANCHE NOYES, CAA; Washington, D. C.

For an outstanding contribution to the public service through the development and promotion of the air marking program.

NORVELL W. WRIGHT, CAA; Pulaski, Va.

For heroic action involving jeopardy of life in the rescue of military personnel from a burning Air Force B-26 on March 26, 1955, at Pulaski, Va.

ROBERT W. KNOX, C&GS; Washington, D. C.

For outstanding achievements in various technical phases of the work of the Coast and Geodetic Survey, for leadership in the science of navigation, and for demonstrated administrative competence as Assistant Director.

BILL WARGO, C&GS; Washington, D. C.

For courageous competence in the protection of his fellow workers by apprehending an armed man during a tragic incident on September 16, 1955.

JAMES I. HOFFMAN, NBS; Washington, D. C.

For outstanding contributions to the public service through research in diversified fields of chemistry, through scientific leadership, and through highly distinguished authorship.

RESEARCH GROUP ON IONOSPHERIC SCATTER, NBS; Boulder, Colo.

For major contributions to the advancement of the science of radio wave propagation and long distance radio communications during the extensive elucidation of the defining features of a new kind of propagation. Award to group composed of Dana K. Bailey, Ross Bateman, and Richard C. Kirby.

HERBERT F. SCHIEFER, NBS; Washington, D. C.

For outstanding contributions to textile science and technology, particularly studies of the engineering properties of fibers and fabrics and the development of instruments for measuring mechanical properties, and for distinguished authorship.

GALEN B. SCHUBAUER, NBS; Washington, D. C.

For outstanding contributions to basic aerodynamics, over the past 20 years, particularly in studies on the transition between laminar and turbulent flow.

FRANCIS B. SILSBEE, NBS; Washington, D. C.

For outstanding contributions basic to the fields of electricity, electrical engineering and electrical measurements, for inspiration and leadership among his colleagues in these fields, and for distinguished authorship.

WALTER V. BUCK, PR; Kansas City, Mo.

For very valuable contributions to the Nation's highways for over 21 years as engineer and administrator, and for leadership in furthering a fine spirit of public service in coworkers and associates.

ROBERT H. HARRISON, PR; Chicago, Ill.

For valuable contributions to highway engineering and administration for over 43 years, with particular reference to the interstate and urban highway systems of four north-central States and Kentucky.