

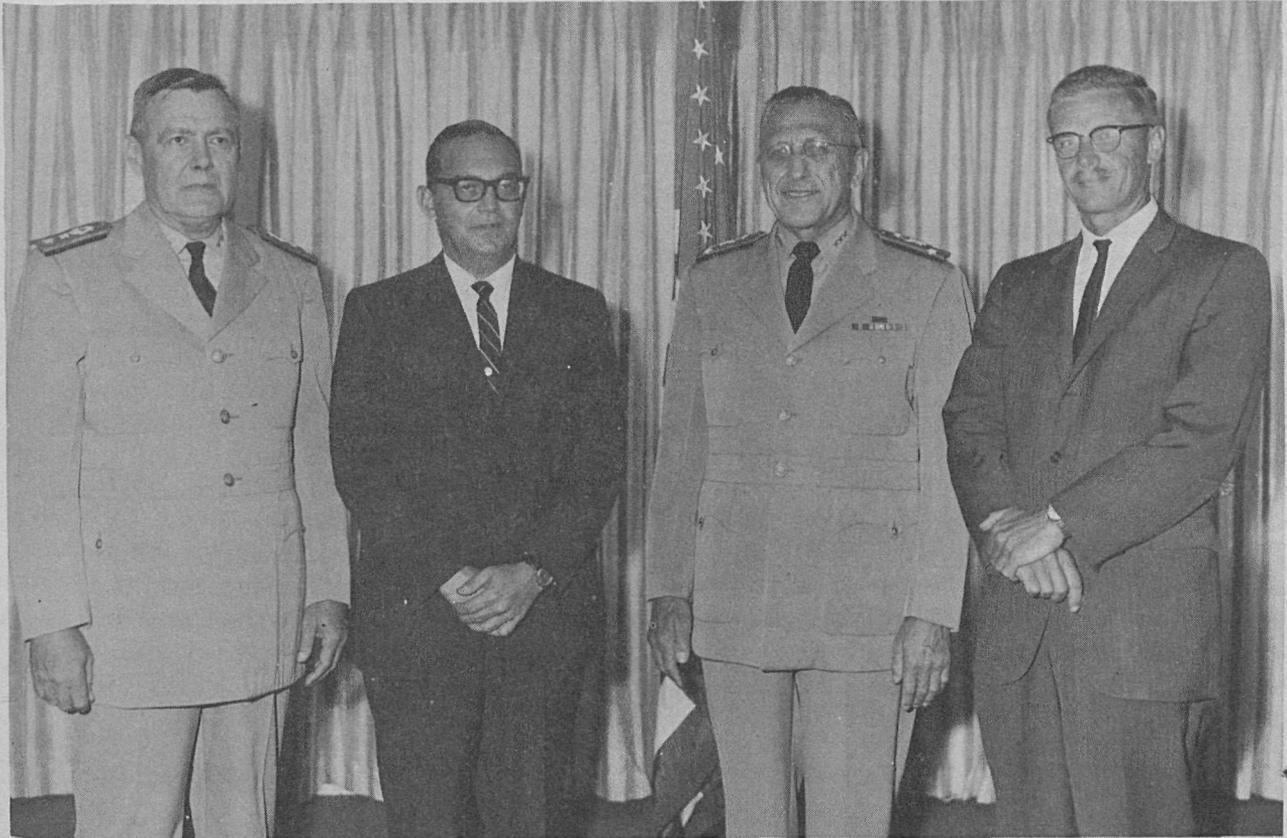
ESSA

NEWS

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From left, Adm. Tison, Dr. White, Adm. Karo, Dr. Cressman.

C&GS, WB DIRECTORS NAMED. On September 1, Dr. George P. Cressman became Director of the Weather Bureau and Rear Adm. James C. Tison became Director of the Coast and Geodetic Survey. Dr. Cressman and Adm. Tison were sworn in at a ceremony held at ESSA headquarters on September 8. Both men had been acting directors since ESSA was formed on July 13.

REAR ADM. JAMES C. TISON, JR., the new Director of the Coast and Geodetic Survey, has been Deputy Director of the agency since August 1961. In his new position, he holds the rank of Rear Adm. Upper Half.

A native of Hampton County, S.C., he joined the survey after graduating from The Citadel in 1929 with a degree in civil engineering. His 36-year career includes service aboard the C&GS Ships SURVEYOR, EXPLORER, WESTDAHL, and LYDONIA, as well as with various survey parties in the United States, the Gulf of Mexico, the British West Indies, and the Bahama Islands.

Adm. Tison served with the Air Force during World War II and remained in that branch of the service until 1949, advancing to the rank of colonel. He was awarded the Legion of Merit.

In 1955, he was assigned as geodetic officer at the Cape Canaveral Air Force Missile Test Center. Later, after a year's duty at C&GS headquarters in Washington, he attended the Industrial College of the Armed Forces in 1958 and 1959. Adm. Tison then served as Assistant Director for Administration until his appointment as Deputy Director of the survey.

DR. GEORGE P. CRESSMAN, the Weather Bureau's new Director, had served since April 1964 as Director of the Office of National Meteorological Services, which provides policy guidance and direction of Weather Bureau field offices.

Born in West Chester, Pa., in 1919, he received his bachelor's degree from Pennsylvania State College in 1941, his master's degree from New York University in 1942, and his doctorate from the University of Chicago in 1949.

In 1949, Dr. Cressman became a civilian research meteorologist with the Air Weather Service at Andrews Air Force Base in Washington, D.C. He played an important role in the establishment in 1954 of the Joint Numerical Weather Prediction Unit. Under his guidance this special forecast unit, sponsored jointly by the Weather Bureau, Air Force, and Navy, pioneered in the use of computers for operational weather forecasting. He received the Air Force Exceptional Civilian Service Award in 1955 for his work in organizing the Joint Numerical Weather Prediction Unit.

Dr. Cressman came to the Weather Bureau in 1958 as Director of the newly formed National Meteorological Center. In 1961, he received the Department of Commerce Gold Medal for his outstanding accomplishments, his distinguished authorship, and his leadership of the National Meteorological Center.

OFFICE OF PLANNING AND PROGRAM EVALUATION. An ESSA circular, issued September 7, established the Office of Planning and Program Evaluation and designated Walter A. Hahn as its acting director. Former organizational units merged into the Office of Planning and Program Evaluation were Policy Planning (WB), Program Planning (C&GS), and Operations Research (C&GS). The circular is effective until the issuance of Department Order 2-B.

SECRETARY CONNOR LAUDS HURRICANE WARNINGS. Dr. J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, and Dr. White, ESSA Administrator, accompanied Commerce Secretary Connor to the President's Cabinet meeting on September 13. At the meeting, Secretary Connor gave President Johnson a report on weather services. The report cited the Weather Bureau's "excellent and timely warnings of Hurricane Betsy. These warnings permitted the evacuation of people and the taking of the necessary precautions to protect life and property."

Secretary Connor also reported to the President that an environmental hazards warning plan is now being prepared by the Department of Commerce in concert with other Federal agencies. "When the plan is implemented," the Secretary said, "the Nation will have a comprehensive natural hazards warning system."

A vigorous national program to explore the possibilities of weather modification, with ESSA taking a leading role in this program, was also urged. The report concluded by citing the benefits that the development of the World Weather Watch will bring to the entire world.

(Copies of the full report will be printed and distributed to all ESSA offices soon.)

FIELD OFFICIALS TAKE PART IN ESSA PLANNING. Key field officials of the Weather Bureau and the Coast and Geodetic Survey met with top ESSA management at ESSA headquarters on September 8 and 9. The Regional Directors and Officers were called in to consider preliminary findings and proposals of the ESSA organization task groups. (The task groups are continuing work on the basic ESSA organization for inclusion in Department Order 2-B, which is due on October 1.) Weather Bureau Regional Directors attending the meeting were: Karl R. Johannessen, New York; Wilmer L. Thompson, Fort Worth; Roy L. Fox, Kansas City; Hazen H. Bedke, Salt Lake City; Mac A. Emerson, Anchorage; and James W. Osmun, Honolulu. Coast and Geodetic Survey field officials present were: Capt. John C. Bull, Norfolk Regional Officer; Capt. Edward B. Brown, Kansas City Regional Officer; Capt. Harold J. Seaborg, Seattle Regional Officer; Capt. Emmett H. Sheridan, San Francisco Regional Officer; and Capt. David M. Whipp, Honolulu Field Officer.

DR. WHITE TO VISIT ALASKAN, WESTERN FACILITIES. Dr. White will visit ESSA facilities in Alaska and several western cities during a tour lasting from September 19 to 28. Accompanied by Capt. Harley Nygren of the Office of Planning and Program Evaluation, Dr. White will visit Weather Bureau airport stations at Nome and Kotzebue; the Weather Bureau regional office, forecast center, and observatory, the C&GS field office, and the CRPL observatory at Anchorage; the C&GS observatory at Fairbanks; the Weather Bureau satellite station at Gilmore Creek, near Fairbanks; the Weather Bureau forecast center, the C&GS regional office, and the ESSA Marine Center at Seattle; and the Weather Bureau Regional Office at Salt Lake City.

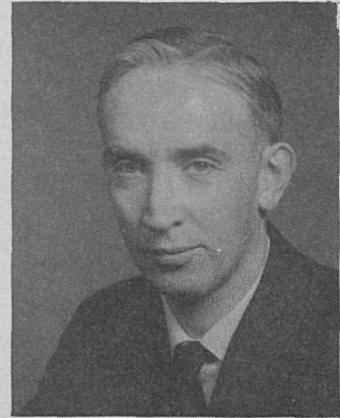
WORKING HOURS CHANGE FOR SOME. Beginning September 20, the official working hours of ESSA employees in Buildings 1 and 2 of the Washington Science Center will be 8:15 a.m. to 4:45 p.m. Employees in Building 5 will continue to work from 8:30 a.m. to 5:00 p.m. The working hours are being staggered to relieve the morning and evening traffic congestion at the Center.

FIRST ESSA OFFICERS' CLASS GRADUATES. Eighteen men received commissions in the ESSA officer corps in ceremonies held at the Coast and Geodetic Survey's Atlantic Ships Base in Norfolk, Va., on September 7. The new officers then visited ESSA headquarters for a brief orientation before reporting for their ship assignments. The 17 newly commissioned ensigns are: Phillip F. Dean, Steven M. Erickson, Carl W. Fisher, William M. Goodhue, Lionel Greve, Duane D. Helton, James L. Murphy, Harold D. Nilsson, Lance W. Pape, David J. Pashinski, William S. Richardson III, Robert A. Rivera, John O. Roland, Glen R. Schaefer, Joseph L. Scott, Arthur P. Sibold III, and Fidel T. Smith. Freddie L. Jeffries was commissioned a lieutenant when the class began.

DR. WHITE GREETES SOVIET OCEANOGRAPHERS. On September 14, Dr. White welcomed six Soviet oceanographers who were beginning a four-week tour of American oceanographic installations. The Coast and Geodetic Survey is acting as host during the scientists' visit, which is part of the U.S.-U.S.S.R. scientific exchange program. Six American oceanographers made a similar visit to the Soviet Union in 1964.

TRANSFER CEREMONY AT BOULDER PLANNED. A special ceremony will be held October 13 at Boulder, Colo., to mark the transfer of the Central Radio Propagation Laboratory from the National Bureau of Standards to the Environmental Science Services Administration. The speakers will include Dr. J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology; Dr. A.V. Astin, Director of the Bureau of Standards; and Dr. Robert M. White ESSA Administrator. Dr. Lloyd V. Berkner, Director of the Southwest Center for Advanced Studies, will give the principal address on the subject, "Environmental Science in the Nation's Development." Dr. C. Gordon Little, CRPL Director, will preside at the ceremonies. Invited guests include distinguished members of the public, scientific, and university communities.

Dr. C. Gordon Little
Director
Central Radio Propagation Laboratory



Dr. C. Gordon Little, Director of the Central Radio Propagation Laboratory (CRPL), has played a key role in the establishment of the Environmental Science Services Administration. Dr. Little joined the staff of the National Bureau of Standards in 1958 as a consultant in radio astronomy, ionospheric physics, and radio wave propagation. He became chief of the Bureau's Upper Atmosphere and Space Physics Division in 1960 and two years later became Director of CRPL. In 1964, he won a Commerce Gold Medal for "highly distinguished contributions and leadership in the physics of radio propagation and the organization and administration of significantly important research programs in radio science."

Born in China in 1924, Dr. Little received his B.Sc. in physics (with honors) from the University of Manchester, England, in 1948 and his Ph.D. in radio astronomy from the same university in 1952. From 1954 until 1958, he worked for the Geophysical Institute of the University of Alaska, serving as Deputy Director, head of the Radio Physics Division, and professor of geophysics, and conducting research on the auroral zone ionosphere.

FIRE PREVENTION WEEK. The President has designated the week beginning October 3, 1965, as Fire Prevention Week. In his proclamation, the President asks all citizens to help reduce the waste of life and property caused by preventable fires.

National Oceanic and Atmospheric Administration

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