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U.S. DEPARTMENT OF COMMERCE ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

COAST & GEODETIC SURVEY

DEC 15 1966

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ESSA
NEWS

VOLUME 2

NUMBER 46

DECEMBER 16, 1966

A NOTE FROM ADMIRAL KARO

I want to take this opportunity to thank all of you wonderful people for the overwhelming expression of your friendship and goodwill. This you have shown in many ways during my 43½ years of service, culminating in the reception and banquet on December 8. Such a demonstration is proof positive why public service is so enriching and satisfying. One has the opportunity to associate with and to work with the finest and most dedicated people in the world. My heart is full. I can only repeat what I tried to say the other evening -- "May you be ever blessed with fair winds, sunny skies, and following seas". -- H. Arnold Karo

"BROTZ" RETIRES THIS MONTH

Lloyd E. Brotzman, Deputy Director of the Weather Bureau's Eastern Region, will retire on December 30, 1966, after 46 years service with the Bureau. He will be honored Jan. 7 at a retirement dinner on Long Island. "Brotz" joined the Weather Bureau as a "printer's helper" at Pittsburgh, and later saw service in New York City and New Orleans as an observer with the Bureau's marine program. In 1934, he became the head of the enlarged marine program in New York City. During the early 1940s, he was assigned to the Station Operations Division at the Central Office in Washington, D.C., and in 1948 became chief of the newly established Office of Plans and Program Management there. In 1959, he was named Regional Administrator of the New York Regional Office and in January 1965, was appointed its Deputy Director.

ADMINISTRATOR TO SPEAK ON WWW

Dr. Robert M. White, ESSA Administrator, and Dr. Joseph Smagorinsky, Director of the Geophysical Fluid Dynamics Laboratory, IAS, will speak at a symposium on the World Weather Watch, to be held in Washington, Dec. 28. The symposium, sponsored by the American Meteorological Society in conjunction with the American Association for the Advancement of Science, will be chaired by Professor Louis J. Battan, AMS President.

WAY OUT SATELLITE WORKING WELL

One of the first pictures taken by the cloud camera on NASA's ATS-1 satellite was received Dec. 10. (The spacecraft was launched Dec. 6 into a 22,300-mile synchronous orbit.) Quality of the photographs is excellent. On Dec. 11, pictures were taken at 20-minute intervals for 17 hours. The series clearly shows cloud movements over the total disc of the earth from 60 degrees West to 160 degrees West. The camera experiment permits satellite observation of changes in weather phenomena over relatively short time periods and very large areas. The pictures are received by NASA ground stations at Rosman, N.C., and Mojave, Cal. Camera development was supported by NESC through the University of Wisconsin.

PAYROLL DEDUCTIONS UP IN '67

Paychecks will be a little lower beginning in January, because of increases in two payroll deductions. Social Security tax deductions will rise from 4.2 to 4.4 percent, effective with the first paychecks dated in 1967. Also, various Federal Employees Health Benefit Carriers will increase the employee's share of withholdings for health benefit plans effective January 1, 1967. New deductions for the various plans were shown in literature distributed recently.

LOUISIANA CLIMATOLOGIST APPOINTED

George W. Cry, research meteorologist in EDS' Laboratory for Environmental Data Research, has been selected Louisiana State Climatologist. Mr. Cry, who is known for his work in hurricane climatology, will move before the end of the year into a new office on the LSU campus at Baton Rouge where he will be a member of the university's faculty.

IER MEN AT CALIFORNIA MEETING

Twenty-five IER scientists attended the fall meeting of the International Scientific Radio Union (URSI) held in Palo Alto, Calif., Dec. 7-9. Chairing technical sessions were Kenneth A. Norton, ITSA consultant; Dr. E. K. Smith, Director of the Aeronomy Laboratory; and Dr. George C. Reid, Chief, High Latitude Ionosphere Physics, Space Disturbances Laboratory. Twenty papers were presented by the Boulder group.

EDS MEN SPEAK AT NASA CONFERENCE

Dr. Gerald L. Barger, Director of EDS' Laboratory for Environmental Data Research, and Dr. Harold L. Crutcher and Frank T. Quinlan, research scientists at the National Weather Records Center, presented papers December 15 at an invited symposium sponsored by NASA's George C. Marshall Space Flight Center. The symposium was attended by scientists engaged in meteorological and statistical research supported by NASA. Dr. Barger's subject was "Improving the Interest Rate in World Data Banks"; the contribution of Dr. Crutcher and Mr. Quinlan was titled, "Thunderstorm Persistence at Cape Kennedy, Florida". The proceedings will be published as a NASA technical report.

OCEAN RECREATION PANEL FORMED

C&GS representatives attended the Nov. 29 organizational meeting of the Recreational Panel of the National Security Industrial Association's Ocean Science and Technology Committee. Panel members - representing boating, navigation, fishing, marine hardware, boating maintenance, and marina interests - were invited to evaluate the format, effectiveness, and value of the Small-Craft Nautical Chart as a service to the boating public.

WEATHERMAN HELPS OPEN ROAD

Norman Matson, MIC of the Weather Bureau's Seattle Forecast Center, was a speaker at the Nov. 22 opening of the Northrup Interchange of Interstate Highway 405 in Seattle. The Weather Bureau was given special recognition for the weather and climatological aid it provided during planning and construction of the interchange.

SURVEY SETS SEMINARS FOR SISTER SERVICES

The Coast and Geodetic Survey is holding seminars for the Air Force and the Corps of Engineers on infrared aerial photography. C&GS has successfully used infrared film to penetrate haze, which also poses problems for Air Force aerial photographers. The Survey will share its technology with military agencies in this series of seminars. The first, held from Nov. 28 through Dec. 2, was attended by military and civilian personnel from the Army Map Service and Turner and Scott Air Force bases.

C&GS VETERAN DIES

Captain Franklin R. Gossett, 60, of Memphis, Tenn., who retired in 1964 after 37 years of service with the Coast and Geodetic Survey, died November 20 at the Naval Hospital in Millington, Tenn. For three years before his retirement Gossett was Chief of the Survey's Geodesy Division. He was the author of the Survey's "Manual of Geodetic Triangulation". In a distinguished career which began in 1927, Capt. Gossett spent 18 years aboard C&GS ships off the coasts of the United States and the Philippines and led numerous field survey parties in almost half of the United States. He also served for three years as Assistant to the Director of the Survey.

CHANGES OF COMMAND

Lieutenant Michael E. Fleming will serve as Commanding Officer of the USC&GSS BOWIE until the ship is decommissioned in February. He replaces Lieutenant Commander James G. Grunwell, who has been assigned to the USC&GSS SURVEYOR. In another officer assignment, Lieutenant Commander Harold E. McCall, former Commanding Officer of the USC&GSS LESTER JONES, has been transferred to the Fredericksburg Geomagnetic Center at Corbin, Va.

SERVICE AWARDS

Length of service awards are due in December to the following Weather Bureau Eastern Region personnel: Charles B. Carney, Raleigh, N.C., 30 years. Gilbert E. Anderson, Caribou, Me.; Thomas V. Brierly, Jr., Dayton, O.; Jack W. Miller, Norfolk, Va.; Mario N. Leone, Providence, R. I.; and Edward H. Ison, Washington, D.C., 25 years. Thomas J. Bowers, Cincinnati, O.; Robert H. Johnson, Jr., Wilmington, N. C.; and Donald R. Swanberg, Sterling, Va., 20 years. In the Western Region, awards went to: Joseph T. Craig, Phoenix; Harold Jacobson, Pocatello; and Charles E. Syverson, Boise, 25 years. Anita M. Poole, San Francisco, 20 years. And in the Pacific Region: Frank J. Kocsis, Regional Headquarters, 20 years.

Items to be considered for ESSA NEWS must be received by Friday for publication the following Friday. Send material to: Office of Public Information, ESSA, Room 804, Bldg. 5, WSC, Rockville, Md. 20852. Phone (301) 496-8243.

National Oceanic and Atmospheric Administration

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July 23, 2010