



# NOAA REPORT

MAY 11 1992  
NOAA  
U.S. Dept. of Commerce

Handwritten initials and marks: JH, SEC, ATG, ECU, FMC, EMP

NOAA Report is an administrative document, issued by the National Oceanic and Atmospheric Administration for the information and use of agency personnel.

December 7, 1987

## COMING UP

National Conference for Warning Preparedness in Norman, Okla., Dec. 2-8.  
-----

7th Biennial Conference on the Biology of Marine Mammals in Miami, Fla., Dec. 5-9.  
-----

Fall meeting of the American Geophysical Union in San Francisco, Calif., Dec. 7-11.  
-----

NWS combined Regional Hydrologist/Prototype Realtime Operational Test Evaluation and User Simulation (PROTEUS) Council Conference in Silver Spring, Md., Dec. 8-11.  
-----

International Workshop on Remote Sensing Retrieval Methods in Williamsburg, Va., Dec. 15-18.  
-----

NOAA Officer Training Class Graduation at Kings Point, N.Y., Dec. 16.  
-----

**NEXRAD Contract Let:**--Unisys Corporation, of Detroit, Mich., will produce NOAA's Next Generation Weather Radar (NEXRAD) under a \$450-million multi-year contract, it was announced Dec. 1.

A major milestone in the Weather Service's modernization program, NEXRAD is a joint effort by the Departments of Commerce, Defense, and Transportation to meet the common needs of the Weather Service, DOD's Air Weather Service, and the Federal Aviation Administration. The contract calls for deployment of up to 195 new, advanced radars throughout the continental United States, Alaska, Hawaii, the Caribbean, western Europe, and the Pacific area.

In the United States, NEXRAD radars will be installed to form a new national warning network that will aid NOAA forecasters in delivering more timely and site-specific hazardous weather and flood warnings. Network completion is scheduled for 1994-95.

El Nino Again?:--NOAA has responded to a request from Ecuador's Vice President, Dr. Blasco Penaherrera, for information on the latest status of El Nino/Southern Oscillation (ENSO), oceanic and atmospheric conditions in the tropical Pacific which, in the past, have resulted in unusual weather and climate conditions worldwide. Ecuadorians have become increasingly concerned over recent evidence of an unusual distribution of coastal marine fauna - a distribution similar to that observed during the 1982-83 El Nino. The November ENSO advisory from NOAA's Climate Analysis Center indicated that anomalies had been observed in sea-surface temperature, atmospheric convection, tropospheric winds, sea level pressure, and thermoclines in the tropical Pacific consistent with that observed during past El Nino events.

Census Support:--NOAA has agreed to have the Eastern and Central (Norfolk, Va., and Kansas City, Mo.) Administrative Support Centers provide personnel support to Census Bureau processing offices involved in the 1990 decennial census. Support begins this month with pre-test activity in Kansas City and Baltimore, Md., and ultimately will grow in 1990 to support for approximately 18,000 employees in at least five offices throughout the country.

Earthquake Tests Tsunami Warning System:--On Nov. 30, for the second time in that month, a major off-shore earthquake struck the Gulf of Alaska area setting off fears of dangerous tsunamis, the damaging sea waves generated by undersea quakes. The 7.5-magnitude earthquake, the largest in that region since an 8.3 event in 1900, was centered 300 miles southeast of Anchorage. NOAA issued tsunami warnings and watches to the public and local authorities within nine minutes of the quake, giving residents an hour or more to take precautionary action. A one-meter-high tsunami struck portions of the coast of Alaska causing shoreline damage with many power poles downed, water pipes and sewer lines broken, and some boat docks and small piers suffering light damage.

NOAA's Winter Forecast Attracts Media:--The annual winter weather outlook press conference held Nov. 27 at the Commerce Department building in Washington by Dr. Donald Gilman (See NOAA Report, Nov. 30.) played to a packed house. Present were representatives of CBS, ABC, NBC, and CNN television networks, WUSA-TV, WRC-TV, Independent News Network, Fox Channel 5, Mutual Broadcasting System, Bonneville, Associated Press, United Press International, Reuters, Scripps-Howard, Knight-Ridder, Thomson Newspapers, McGraw-Hill, The Washington Post, Science Magazine, States News, and others.

PLEASE SHARE THIS COPY OF NOAA REPORT WITH OTHERS IN YOUR OFFICE.

# **National Oceanic and Atmospheric Administration**

## **ERRATA NOTICE**

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages

Faded or light ink

Binding intrudes into the text

This has been a co-operative project between the NOAA Central Library and the Climate Database Modernization Program, National Climate Data Center (NCDC). To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or [Library.Reference@noaa.gov](mailto:Library.Reference@noaa.gov)

HOV Services  
Imaging Contractor  
12200 Kiln Court  
Beltsville, MD 20704-1387  
July 23, 2010