

NOAA REPORT



Vol. II, No. 3

MAR 11 1993

March 1993

N.O.A.A.
U.S. Dept. of Commerce

Sport Fishing Survey on the Horizon: The contract for an upcoming 3-year, \$12 million NOAA survey of recreational fishermen and their catch was awarded to KCA Research Division of Alexandria, Va. KCA won a \$3 million one-year NOAA contract for the survey. A two-year option would raise its value to \$12 million. The Marine Recreational Fishery Statistics Survey, which began in 1979, provides NMFS with data concerning the number of recreational fishermen and their catch. This information is designed to help the fisheries service manage national fisheries resources and assess what impact sport fishing has on the national

NEWS BRIEFS

economy. During the three-year effort, the firm will survey over 360,000 households in the Pacific, Atlantic and Gulf coast areas by telephone, as well as conduct shoreside interviews with over 210,000 anglers along the Atlantic and Gulf coasts.

Pacific Halibut and Sablefish Quotas OK'd: NOAA has approved allocations of individual fishing quotas to fishermen in the Bering Sea and Aleutian Islands area and the Gulf of Alaska. NMFS will restrict access into Pacific halibut and sablefish fisheries by assigning a harvest share to fishermen based on their past participation in the fishery. Fishermen granted the shares will have opportunity to choose when to fish, thereby eliminating the chaotic 'derby fishery' that produces an unsafe fishing environment and a market glut of frozen fish. Quota shares will be

continued on page 4



ELAINE MODE

Dr. D. James Baker, president of the Joint Oceanographic Institutions, has been named by the White House as the nominee to be the new NOAA Administrator, pending Senate confirmation.

Assistant Secretary, Deputy Under Secretary Also Named

Oceanographer Named as Administrator Nominee

The White House has announced its intention to nominate Dr. D. James Baker, president of a Washington-based ocean research management institute as the next NOAA Administrator and Commerce Under Secretary for Oceans and Atmosphere, succeeding Dr. John A. Knauss.

Also announced by the White House was the intent to nominate Douglas K. Hall, vice president of The Nature Conservancy and former

aide to Vice President Albert Gore and Senator Jim Sasser (D-Tenn.), as Deputy Administrator and Assistant Secretary. If confirmed, Hall would succeed Jennifer Joy Wilson.

continued on page 2

Baker, Hall Designated for -TopTwo Slots; Josephson in as No. 3

continued from page 1

Diana H. Josephson, a former NOAA satellite manager and most recently director of Mission to Planet Earth Studies for the Martin Marietta Corporation, has been sworn in as the agency's Deputy Under Secretary for Oceans and Atmosphere, succeeding Ray Kammer, a career official who was detailed to NOAA from Commerce's National Institute of Standards and Technology (NIST) last year. He has since returned to NIST.

Subject to Confirmation

Both Baker and Hall must be confirmed by both the Senate's Commerce, Space and Technology Committee, and the full Senate, before formally taking office, although

great scientific skills, laboratory management experience, a strong commitment to environmental protection, and the savvy required to deal effectively with sensitive issues.

"Secretary Ron Brown is putting together a superb leadership team at the Department of Commerce," the President added. "I look forward to working with them to turn Commerce into one of our Administration's most vital agencies."

Research Management Chief

Dr. Baker was most recently president of the Joint Oceanographic Institutions (JOI), which represents the ten largest U.S. academic ocean research institutions in a broad range of subjects from deep sea drilling to global ocean ecosystems. He is also a Distinguished Visiting Scientist at the California Institute of Technology's



Douglas K. Hall, former aide to Vice President Gore and Sen. James Sasser, was named as the nominee to be Baker's deputy.

"We have found the perfect balance to lead NOAA," said President Clinton, announcing the appointments. "With Jim Baker and Doug Hall, we have a team that will bring great scientific skills, laboratory management experience, a strong commitment to environmental protection, and the savvy required to deal effectively with sensitive issues."

both have come on board on a temporary basis. No date has yet been set for their confirmation hearings.

No Senate confirmation is needed for Josephson's spot as Deputy Under Secretary, and she began work late last month, doubling as Acting Administrator.

In a statement announcing the new administration, President Clinton called NOAA "one of the federal government's key environmental research agencies."

Clinton: 'Perfect Balance to Lead NOAA'

"We have found the perfect balance to lead NOAA," the President said. "With Jim Baker and Doug Hall, we have a team that will bring

Jet Propulsion Laboratory.

Before joining JOI in 1983, Dr. Baker was co-founder and the first Dean of the University of Washington's College of Ocean and Fishery Sciences in Seattle. He has also taught at Harvard University and was a post-doctoral fellow at the University of California at Berkeley and the University of Rhode Island. He received his Ph.D. in physics from Cornell University, and a B.S. in physics from Stanford University.

Prior NOAA Experience

This would not be Baker's debut with NOAA. He previously served at the Pacific Marine Environmental Laboratory as leader of the Deep-Sea

Physics Group.

Baker has published more than 80 papers on ocean circulation, climate, polar oceanography and satellites, and is the author of the book *Planet Earth—The View from Space*, published by Harvard University Press.

Communicator Was Aide to Gore, Sasser

Douglas K. Hall was recently vice president and director of communications for The Nature Conservancy, a 670,000-member organization dedicated to preserving the world's biodiversity. Hall managed communications, public outreach, public relations and public policy issues for the Conservancy's 50 state field offices and programs in Latin America and the Pacific.

Hall was political director for Vice President Gore during the recent Presidential campaign, and has been press secretary and chief of staff for Senator Sasser.

Prior to working for Sasser, Hall was a newspaper reporter for the *Nashville Tennessean* and the *Detroit Free Press*. He received his M.B.A. from Stanford University and a B.A.

continued on page 3

Pact Brings Doppler Radar to SUNY-Albany

A milestone agreement which clears the way for a new National Weather Service Forecast Office at the State University of New York (SUNY) campus at Albany was recently inked by NOAA and SUNY officials.

The state-of-the-art facility, which will be housed in SUNY-Albany's new Center for Environmental Sciences and Technology Management, will provide an ideal opportunity for close work between the weather service and the university's world renowned Atmospheric Sciences Department.

The Weather Forecast Office will be part of a nationwide network of 116 similar facilities constructed as part of the Weather Service's modernization and restructuring program, according to Dr. Elbert Friday, assistant administrator for NWS. Each office will be accompanied by a high-tech doppler radar system which is already astound-

ing meteorologists with its ability to provide weather data for severe storm warnings and forecasts.

'21st Century Warnings'

"We are bringing America's storm warning and forecast ability into the 21st Century with the most highly trained personnel and the most advanced weather equipment available, said Weather Service Eastern Region Director Susan F. Zevin.

SUNY-Albany President H. Patrick Swygert noted the opportunities for collaborative research: "We are pleased to be part of the cutting edge of weather technology and welcome the Weather Service to the University at Albany."

The Forecast Office, which is expected to be completed by early 1994, will have two dozen employees and is expected to pump about \$1 million into the local economy each year, NOAA officials said. The office will serve central New York and parts of Vermont, Connecticut and Massachusetts.

—Bob Chartuk □

Satellite Director Named IEEE Fellow

Helen M. Wood, director of NOAA's Office of Satellite Data Processing and Distribution, has been elected a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in recognition for her "leadership and contributions to computing and communications standardization."

Wood conceived and implemented a uniform framework for testing computer products essential for conforming to national standards. In 1986, Wood recognized the importance of the software validation center in the General Services Administration and arranged to have it transferred to the National Bureau of Standards (now the National Institute of Standards and Technology.) As deputy director of the Institute for Computer Sciences and Technology, she coordinated with a diverse set of vendors and users of the technical computer systems to save the program from elimination.

In 1988, Wood chaired an international workshop on Testing for Conformance to Information Technology Standards. The workshop brought together for the first time U.S. industry representatives, U.S. government officials and foreign government officials to work toward

standard conformance tests and implementation procedures.

Currently, Wood directs NOAA's Office of Satellite Data Processing and Distribution, a space and earth-based system using operational, real-time data gathered by satellites. She leads the agency's computer network integration planning and directs a staff of more than 250 with a budget of \$30 million. □

New NOAA Leadership Announced

continued from page 2

from the University of North Carolina at Chapel Hill.

Leader in Federal, Commercial Satellite Management

Diana H. Josephson, new Deputy Under Secretary, held a number of high ranking positions with NOAA from 1978 through 1982, including deputy assistant administrator for policy and planning and acting deputy assistant administrator for satellites. In the latter position, she managed NOAA's two weather satellite systems and implemented the operational Landsat D system. For her work, she received the Commerce Department's Gold Medal for exceptional service in 1981.

She has since worked extensively in the commercial space field, as vice president of marketing for Arianespace, the U.S. subsidiary of the European aerospace consortium, and in a variety of positions with the Martin Marietta Astronautics Group beginning in 1987.

A native of London, England, she received her B.A. and M.A. from Oxford University, and studied law at the George Washington University Law School in Washington. □

continued from page 1

transferable, although certain restrictions in the new rules will prevent excessive ownership by any one individual. Exclusive access to designated amounts of halibut and sablefish will be granted to eligible western Alaska communities working to generate a regional commercial fishing industry under the Community Development Quota Program developed by the North Pacific Fishery Management Council and the state of Alaska.

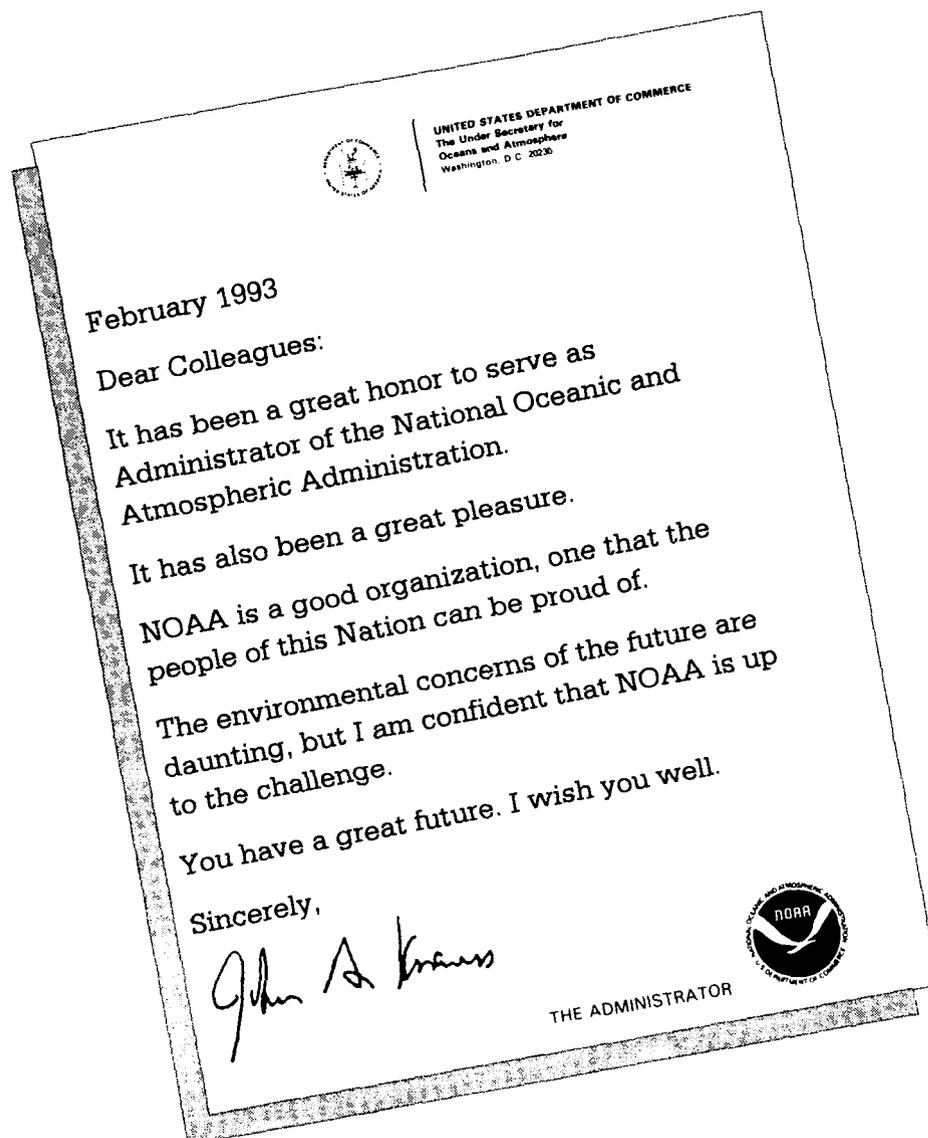
NOAA Scientist in 'Harmonious Collaboration': A NOAA scientist has been singled out for praise due to his "harmonious collaboration" with the late Paul Robert Owen, an outstanding British scientist who died two years ago. Dr. Dale Gillette of the Air Resources Laboratory is specifically mentioned in a biographical memoir

NEWS BRIEFS

on Owen published by the Royal Society, a British scientific organization. Among Owen's publications are six done in collaboration with Gillette, a specialist in the atmospheric transport of dust particles. The paragraph in the memoir mentioning Gillette's collaboration also notes "the fine experimental installations of the National Oceanic and Atmospheric Administration (NOAA) at Boulder, Colorado."

TEDs Requirement Extended for Summer Flounder Fishery: Requirements for turtle excluder devices (TEDs) will be extended for another 60 days for all summer flounder trawl vessels off much of North Carolina. NMFS is extending the TEDs requirement through April 10 to protect sea turtles in the offshore waters extending from Oregon Inlet, N.C., south to the border with South Carolina. Additionally, the fisheries service may require any summer flounder vessel to carry an on-board observer. □

A Farewell Letter from Dr. John Knauss



AMS Honors Karl

Thomas R. Karl, senior scientist at the National Climatic Data Center, has been elected a Fellow of the American Meteorological Society, an honor given for long-term contributions to the fields of meteorology, hydrology, or oceanography.

Since joining NOAA in 1975, Karl's variety of assignments have included air quality research at the Environmental Research Laboratory in Boulder, Colo., and weather forecasting for the NWS in Anchorage, Alaska. He has been with NCDC in Asheville, N.C., since 1980. □

NOAA Report is a monthly publication for NOAA employees from the NOAA Office of Public Affairs, Washington.

Address comments to:

Editor
NOAA Report
NOAA Office of Public Affairs
6013 Herbert C. Hoover Building
Washington, DC 20230
202-482-6090 (voice)
202-482-3154 (fax)

Banyan E-Mail Address:

JerryS@PA@NOAA

Timothy A. Tomastik
Acting Director, Public Affairs
Jerry Slaff Editor

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

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