

Inside Wallops

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Wallops Kicks Off 60th Anniversary Celebration

Several events are scheduled over the upcoming months to mark the 60th Anniversary of the Wallops Flight Facility.

A video compilation of project photos taken over the years, past and current, was unveiled to a gathering of Wallops employees on May 9. The video, created by Rebecca Hudson, a Salisbury University co-op student in the Public

Affairs Office, will also be featured at Perdue Stadium, Salisbury, on NASA night July 2.

“Like those adventurers that established Wallops in the spring of 1945 and launched the first rocket on June 27 of that year, we continue to show our customers the ability to react quickly to meet their research needs.” said Dr. John Campbell, Wallops senior manager.

Delegate Lynwood Lewis presented to the employees of Wallops, House Joint Resolution No. 580 from the General Assembly of the Commonwealth of Virginia passed by the House of Delegates, January 14, 2005, and passed by the Senate, January 20, 2005.

The resolution states: “Commending the Wallops Island Flight Facility on the occasion of its 60th Anniversary”.

“Wallops has been and continues to be a major asset to the Eastern Shore. The work you do here is important to the economy of the area and does not go unrecognized,” said Delegate Lewis offering his congratulations on 60 years of exploration.

Harry Deitch, Navy Surface Combat Systems Center, was the winner of two tickets drawn for the Shore Birds game on NASA night, July 2.

An employee appreciation picnic sponsored by the Wallops Exchange and Morale Association is scheduled for June 23.

The Voices of Wallops will sing the National Anthem to open the Shore Birds game at Perdue Stadium on July 2 for NASA night. Tickets are available at the Exchange, E-2. Names of those purchasing a ticket will be placed in a hat for a drawing with the winner tossing out the first pitch of the game. Events will lead up to an Open House on October 1.



Photo by Jim Mason-Foley

Delegate Lynwood Lewis, (left), presents Dr. John Campbell a Resolution passed by the Commonwealth of Virginia.

Wallops Shorts.....

Launches

A NASA Terrier MK12 Improved-Orion was launched from Wallops Island on May 5. The purpose of the mission was to demonstrate the capability of offering emerging missile defense technologies low cost access to space and included an experiment by students from Old Dominion University and Salisbury University. Bruce Scott, NASA Sounding Rocket Operations Contract, (NSROC), was the mission manager. Good data was received. The payload was recovered.

A NASA scientific balloon was launched from Ft. Sumner, N.M., on May 9. The primary payload on the 40 million cubic foot balloon is the High-Energy Replicated Optics, (HERO), experiment

designed to create images from high-energy x-ray light. Brian Ramsey, NASA Marshall Space Flight Center, is the principal investigator. The balloon is currently at float.

In the News

SpaceRef.com

“NASA Selects Student Experiments to Fly on Sounding Rocket”

Eastern Shore Post

“Accomack Considers Takeover of NASA Sewage Plant”

Eastern Shore News

“NASA Selects Student Experiments to Fly on Wallops Sounding Rocket”

Jet Observer

“Oceana Prepared to Support Emergency Space Shuttle Landing”

Daily Times

“Salisbury University Students Take Part in Space Experiment”

In the Field

Personnel from the Wallops Hydrospheric and Biospheric Sciences Laboratory (Code 614W) are conducting the annual Arctic Ice mapping missions.

Flights to measure the ice surface topography and the ice depth will be made in the Canadian Arctic and over the Greenland Ice Cap.

Wallops Health & Wellness Fair

Blood pressure checks, diabetes screenings, cholesterol screenings, postural screenings and lots more were offered to employees by local health representatives at the Wallops Health & Wellness Fair. Thanks to Diane Weller, Crystal Parks, and Dr. Richard Spinak, Wallops Health Unit, for arranging the event.



Photos by Betty Flowers



May Events at the NASA Visitor Center

May 14, 1 p.m.: Earth Image Bingo
Discover NASA's involvement in helping us understand and protect our home planet through an interactive game of bingo.

May 2, 1 p.m.: Paper Airplanes 101
Find out how airplanes fly in this program about the basic principles of flight. Construct and test three different paper airplane designs.

May 28, 1 p.m.: "Kite Flight"
Learn all about the kites and how they fly. Build and fly a sled kite.

The Visitor Center is open Thursday through Monday from 10 a.m. to 4 p.m. Admission to Visitor Center programs is free. For further information, call x2298.

Pleasant Spring-Time Weather by Ted Wilz, Senior Meteorologist

April 2004 was the wettest April in more than 20 years. April '05 has been quite average in comparison. Rain fell on 10 days during the month, which is the norm. We totaled 2.96 inches of rain, just slightly higher than April's average of 2.83 inches. No record high or low temperatures were set. The 85 degree reading on April 20 teased us with a taste of summer. The 35 degree reading on the morning of April 12 reminded us that winter had just ended a few weeks earlier. April was an average month, temperature-wise; we averaged less than one degree above normal.

April's weather was rather benign in most areas, but it proved to be one of the windiest in recent years. There were 13 days during April where we recorded winds of 30 mph or better. The maximum wind speed was a 47 mph reading as "Tax Day" blew in on April 15!

What looms ahead for us, weather-wise in June? High temperatures start out in the upper 70's in early June, and by the end of the month are in the low 80's. Overnight lows start in the upper 50's. As July approaches, they are usually in the mid to upper 60's. Rain usually falls on eight days during June, with the monthly rainfall averaging 3.11 inches. Much of this rain occurs in the form of showers or thunderstorms, which become more common at this time of year and "frontal rainfall" becomes less common.

June also begins the Atlantic Hurricane Season, which usually starts off slowly and peaks in early September before tapering off towards the end of November. In this area, it is always a good idea to be prepared with all the necessities should any tropical storms or hurricanes pay an unwelcome visit.

Upcoming Training

Career Decision-Making

May 11, 1:30-2:30 p.m.

For additional information, please visit <http://ohrcoursecatalog.gsfc.nasa.gov/search/description.cfm?course=1397>

Resume Review

May 19, 1:30-2:30 p.m.

For additional information, please visit <http://ohrcoursecatalog.gsfc.nasa.gov/search/description.cfm?course=1249>

For further information call Tracey White at x66-7823

Purchasing Safety Glasses and Safety Shoes

Certain tasks performed at Wallops may require the use of personal protective equipment (PPE).

The following information may help with the process for acquiring safety glasses and safety shoes:



Safety Glasses – Responsibility for purchasing safety glasses resides with the employee's supervisor. Employees may purchase prescription glasses from any vendor with supervisory approval. The NASA Small Purchases Credit Card is recommended. All safety eyewear must comply with ANSI Z87.1-1991, "American National Standard Practice for Occupational and Education Eye and Face Protection."

Safety Shoes – Supervisors are responsible for providing employees with protective footwear. Safety shoes must comply with ANSI Z41-1991 "American National Standard for Personal Protection Protective Footwear." Organizations may purchase protective footwear with the NASA Small Purchases Credit Card. Arrangements have been made with Lehigh Shoe Company to mail protective footwear catalogs upon request and have their shoe van make periodic trips to Wallops.



The Safety Office can assist with specific information on PPE requirements. Civil service employees should contact Stan Williams at x2369 for further information.

Inside Wallops is an official publication of Goddard Space Flight Center and is published by the Wallops Office of Public Affairs, Extension 1584, in the interest of Wallops employees. Recent and past issues of *Inside Wallops* also may be found on the NASA Wallops Flight Facility homepage: www.wff.nasa.gov
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