

Inside Wallops



National Aeronautics and Space Administration
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NASA Maps the Moon With Google

New higher-resolution lunar imagery and maps that include NASA multimedia content now are available on the Google Moon Web site.

Updates include new content from the Apollo missions, including dozens of embedded panoramic images, links to audio clips and videos, and descriptions of the astronauts' activities during the missions.

The new content is overlaid on updated, higher-resolution lunar maps.

Also added are detailed charts of different regions of the moon suitable for use by anyone simulating a lunar mission.

"NASA's objective is for Google Moon to become a more accurate and useful lunar mapping platform that will be a foundation for future web-based moon applications, much like the many applications that have been built on top of Google Maps," said Chris C. Kemp, director of strategic business development

at NASA's Ames Research Center. "This will make it easier for scientists everywhere to make lunar data more available and accessible."

Google Moon's visible imagery and topography are aligned with the recently updated lunar coordinate system and can be used for scientifically accurate mission planning and data analysis.

The new site is designed to be user-friendly and encourage the exchange of data and ideas among scientists and amateur astronomers.

This announcement closely follows the release of new NASA content in Google Earth, including photographs taken by NASA astronauts and imagery from NASA's Earth observing satellite sensors, such as the Sea-viewing Wide Field of View Sensor, Landsat and the Moderate Resolution Imaging Spectrometer.

Astronaut photography was developed in collaboration with the Crew Earth

Observations team, part of the Image Science and Analysis Laboratory at NASA's Johnson Space Center.

Satellite imagery of Earth was developed in partnership with the Earth Observatory team at NASA's Goddard Space Flight Center.



NASA Image

For more information on Google Moon, visit: <http://moon.google.com>

For more information on Google Earth, visit: <http://earth.google.com>

World of Thanks



Photo by Steve Kremer

Jay Pittman, (right) Chief of the Range and Mission Management Office, (RMMO), presented a coveted "RMMO World of Thanks Award" to Brett Mariner of VT Griffin for his tireless support of Wallops projects and his ability to provide responsiveness, professionalism, and integrity in all he does to improve the quality of service to the RMMO and their customers.

Wallops Shorts.....

SAT Workshop

On September 22, the Wallops Black History Club presented a SAT Preparation Workshop for juniors and seniors. The 10 students that attended were from Arcadia High School, Oak Hall, Va.; Nandua High School, Onley, Va.; Northampton High School, Machipongo, Va.; and Pocomoke (Maryland) High School.

On the Road

Rich Rogers, NASA Aircraft Office, did a presentation for 40 students in the 4th grade at Salisbury Christian School on September 28. He talked about weather and weather related research and about NASA's mission to space and how Wallops is a part of NASA scientific research with rockets, balloons, and aircraft.

Jason Woods Receives Award

NASA Wallops Flight Facility director, Dr. John Campbell, recently presented the quarterly Aviation Safety Superstar award to Jason Wood, (pictured) wildlife biologist for the U.S. Department of Agriculture, for his hard work and dedication to aviation safety.



Photo by Rich Rogers

Woods has served as a key member of the Wallops Wildlife Management Team for eight years. He will be leaving us for a new job working for the USDA in Pennsylvania.

Fire Prevention Week October 7 - 13

The best way to protect everyone in your home from death or injury in a fire is to know what to do when you hear the sound of your smoke alarms.

Draw a simple floor plan of your home showing all exits, including windows. Sit down with everyone in your home and talk about the two best ways to get out of each room and mark those exits on your plan.



If you have security bars, make sure they have quick-release devices on the inside.

Decide on a meeting place outside the home, away from the building, where everyone will gather after they have escaped a fire. This allows you to quickly determine that everyone is safe.



Make sure everyone knows the sound of the smoke alarm and when it sounds to get out and stay out.

Make sure your 911 address number is clearly visible from the road.

Practice your escape plan

Most fatal home fires happen at night. Send everyone to their bedroom and sound the smoke alarm. Pretend some exits are blocked by smoke or flames. Go directly to the meeting place and make sure everyone has escaped.

In a real fire, you should call the fire department from a neighbor's house or a cell phone only after you have left the building. Make sure everyone knows the emergency phone number for the local fire services.

Practice a home fire drill every six months.

Smoke alarms save lives

Install smoke alarms in every sleeping area, in the hallway and on every level of the home.

Test alarms at least once a month. Replace batteries once a year. Never "borrow" batteries from a smoke alarm. Replace any alarm that's more than 10 years old. Install smoke alarms with strobe lights for the hearing impaired.



Diversity Council Words to Live By

"Leadership is the capacity to translate vision into reality".....

Warren Bennis



Sympathy is extended to the family and friends of Howard Parmer, Jr. of Wattsville who died September 15, at Shore LiveCare, Parksley, Va.



Parmer worked in the electrical shop and retired from NASA Wallops. He is survived by his wife Rebecca, daughter, Diane Moltedo, (married to Dave Moltedo), three grandchildren and five great-grandchildren.

Tai Chi Chuan Classes

Every Thursday
11:30 a.m. to Noon
Building F-3 (entrance on the east end)

During the fall season, T'ai Chi Chuan classes will include medical Chi Kung for health. Join in at lunch time on Thursday to develop a calm mind and strong, relaxed, flexible body.

For further information contact John Brinton at x1099 or by email: John.C.Brinton@nasa.gov

Advanced Materials Management System

Effective November 1, the store stock, Advanced Materials Management System, (AMMS) will require funding in the inventory cost pool prior to orders being placed in AMMS.

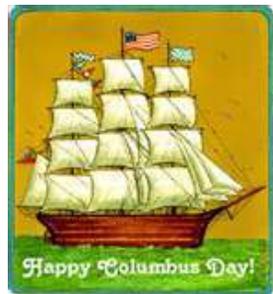
Mandatory training for users and Center resource analysts is scheduled for October. Registration is through SATERN .

AMMS users will not be granted access to the system until training has been completed.

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 at: <http://www.nasa.gov/centers/wallops/news/newsletters.html>

Editor

Betty Flowers



American Red Cross Blood Drive

Thursday, October 11
Building F-3 (Rocket Club)
9 a.m. to 2 p.m.

To schedule an appointment go to www.givelife.org The code is Wallops.

For questions or to schedule through the Wallops Health Unit call x1266.

Every donor will receive a custom Hershey bar. The five lucky donors that find a hidden red ticket will be entered to win a trip to Hershey, Pa., and receive a chocolate fun pack.

Appointments are encouraged to allow Red Cross to plan the number of staff that is needed, but walk-ins will be accepted.

Massage Away

Monday, October 15
10 a.m. to 2 p.m.
Building E-2, Training Room

Massage therapist, Amy Eckard, will offer chair massages.

The cost is \$1.00 per minute. Decide how many minutes you want and schedule for that length of time. Payment will be due at the time of your massage.

Privacy is provided.

Call the Health Unit at x1266 to schedule an appointment.