

The FLIGHT DECK

The Official Newsletter of the Fleet Flagship
U.S.S. HALSEY

New Series Number 8-07

August 2011

FROM THE BRIDGE:

Greetings and welcome to the hot humid month of August. We finally broke our 23-day streak of days over 90 degrees but no guarantees that it won't come. Global warming?

We bid adieu to Russell and Maryann, who have sold their house and are moving south to the sunny climes of Florida. We sure are going to miss you guys. Please stay in touch!

The meeting this month is Saturday, August 20, 2011 at our house at 6 pm. We'll be grilling out so please bring a side dish or dessert and the beverage of your choice. Don't forget to start putting your costume together as we participate in the Miracle Mile parade on September 3rd. More details on that to come.

[LL&P,](#)

[VADM Mary](#)

Ed note: jld will be there 8/20 but working on 9/3.

Upcoming Halsey Events

- | | |
|-----------------|---|
| August 20 | Halsey meeting Bischoff's 6 pm |
| August 29 | Richie's birthday |
| September 1 - 6 | Dragoncon |
| September 3 | Miracle Mile Parade, Indianapolis and Adventure @ 12 pm |
| September 4 | Ohio Renn Fair @ 10 am |
| September 17 | Adm Brd Mtg @ 1 pm |

- September 24 Plane Washing@Grissom Air Museum @10 am
- October 22 Halsey Hayride and Bombfire 5PM Milhous Place
- November 26 Halsey meeting- Roseann's 6 pm bring your leftovers
- December 9-11 StarBase Indy, Indianapolis, IN
- December 17 Halsey Christmas Party, 5pm – Bischoff's

Birthdays

- August 8th – ADM Russell Simson
- August 12th – ADM Roseann Packer
- August 17th – Davy Crockett (1786) +
- August 29th – Birthday of Richard Weaver (Amanda's Fiance)
- August 30th – Ted Williams (1918) +
- September 19 – Karen Brady & Talk like a pirate day

Other Important dates

- August 2nd – Iraq invades Kuwait, 1990
- August 6th – First A bomb dropped on Hiroshima, 1945
- August 7th – Hatfield and McCoy Feud begins, 1882
- August 9th – Second A bomb dropped on Nagasaki, 1945
- August 10th – Missouri becomes 24th state, 1821
- August 14th – V-J Day, 1945
- August 26th – Krakatoa volcano erupts, 1883
- August 27th – First commercial US oil well, 1859
- August 31st – Gold found in the Klondike, 1896

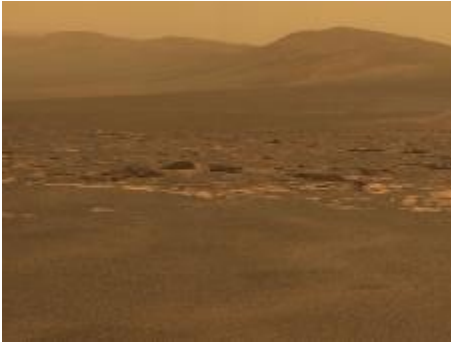
USS Halsey – NCC 2868 Facebook Page started by Mark Bischoff July 9, 2011.

It's an Open Group, so go and join!

Science News:

NASA Mars Rover Arrives at New Site on Martian Surface

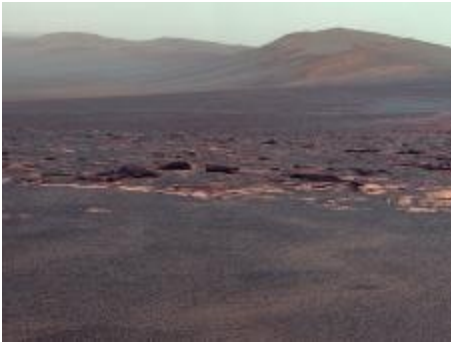
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West Rim of Endeavour Crater on Mars

Image Credit: NASA/JPL-Caltech/Cornell/ASU

[Full image and caption](#)



West Rim of Endeavour Crater on Mars (False Color)

Image Credit: NASA/JPL-Caltech/Cornell/ASU

[Full image and caption](#)



Arrival at 'Spirit Point' by Mars Rover Opportunity

Image Credit: NASA/JPL-Caltech/Cornell/ASU

[Full image and caption](#)



Small 'Odyssey' Crater on Rim of Huge 'Endeavour'

Crater

Image Credit: NASA/JPL-Caltech/Cornell/ASU

➤ ~~Full image and caption~~ After a journey of almost three years, NASA's Mars Exploration Rover Opportunity has reached the Red Planet's Endeavour crater to study rocks never seen before.

On Aug. 9, the golf cart-sized rover relayed its arrival at a location named Spirit Point on the crater's rim. Opportunity drove approximately 13 miles (21 kilometers) after climbing out of the Victoria crater.

“NASA is continuing to write remarkable chapters in our nation's story of exploration with discoveries on Mars and trips to an array of challenging new destinations,” NASA Administrator Charles Bolden said. “Opportunity's findings and data from the upcoming Mars Science Laboratory will play a key role in making possible future human missions to Mars and other places where humans have not yet been.”

Endeavour crater, which is more than 25 times wider than Victoria crater, is 14 miles (22 kilometers) in diameter. At Endeavour, scientists expect to see much older rocks and terrains than those examined by Opportunity during its first seven years on Mars. Endeavour became a tantalizing destination after NASA's Mars Reconnaissance Orbiter detected clay minerals that may have formed in an early warmer and wetter period.

“We're soon going to get the opportunity to sample a rock type the rovers haven't seen yet,” said Matthew Golombek, Mars Exploration Rover science team member, at NASA's Jet Propulsion Laboratory (JPL) in Pasadena, Calif. “Clay minerals form in wet conditions so we may learn about a potentially habitable environment that appears to have been very different from those responsible for the rocks comprising the plains.”

The name Spirit Point informally commemorates Opportunity's twin rover, which stopped communicating in March 2010. Spirit's mission officially concluded in May.

“Our arrival at this destination is a reminder that these rovers have continued far beyond the original three-month mission,” said John Callas, Mars Exploration Rover project manager at JPL.

NASA's Mars Reconnaissance Orbiter, which launched Aug. 12, 2005, is searching for evidence that water persisted on the Martian surface for a long period of time. Other Mars

missions have shown water flowed across the surface in the planet's history, but scientists have not determined if water remained long enough to provide a habitat for life.

NASA launched the Mars rovers Spirit and Opportunity in the summer of 2003. Both completed their three-month prime missions in April 2004 and continued years of extended operations. They made important discoveries about wet environments on ancient Mars that may have been favorable for supporting microbial life.

JPL manages the Mars Exploration Rover Project for NASA's Science Mission Directorate in Washington.

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END OF TRANSMISSION.

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