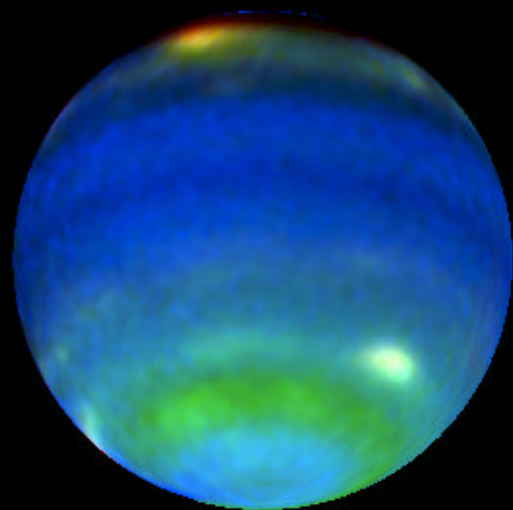
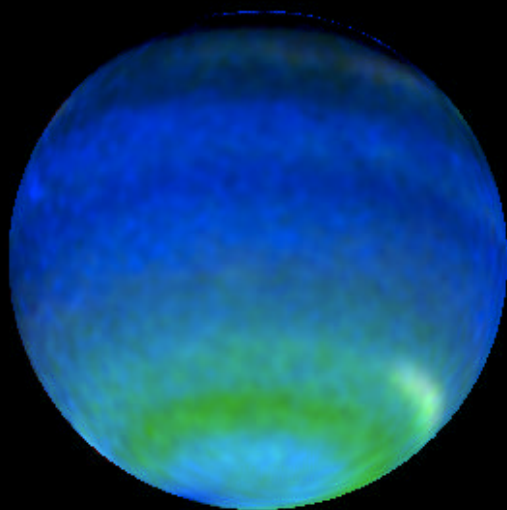


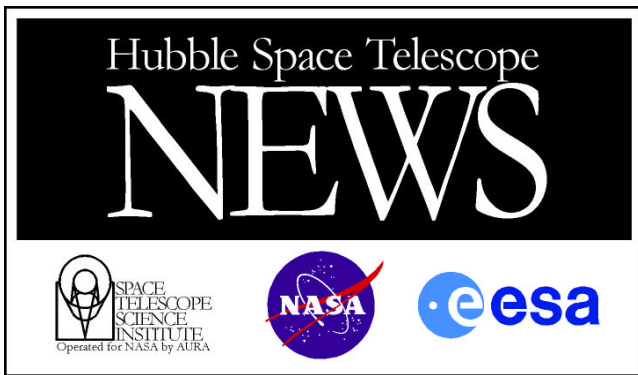
August 11, 1998



August 13, 1996

**Opposite Hemispheres of Neptune  
Hubble Space Telescope • WFPC2**

For Release: 9:00 A.M. (EDT) October 14, 1998  
Photo No.: STScI-PRC98-34



### **Opposite Hemispheres of Neptune**

These views of Neptune, as seen through NASA's Hubble Space Telescope, are helping planetary scientists gain some insight into the weird and wild weather that is a hallmark of the eighth planet from the sun. On Neptune, winds blow at 900 miles per hour and huge storms – some the size of Earth itself – come and go with regularity. How, precisely, Neptune's weather is driven is a mystery since the sun, which drives the Earth's weather, is 900 times dimmer there than on Earth. The bottom images show Neptune's Hubble portrait in 1996. The top images were taken this year and help illustrate the dynamic weather features that dominate the planet.

Credit: Larry Sromovsky (University of Wisconsin) and NASA

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3700 San Martin Drive, Baltimore, MD 21218  
410-338-4707