

NSSDCA Status

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PDS Management Council
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PDS Delivery Status Overview

- Registered 41 volumes submitted by ATMOS (33), IMG (6) and PPI (2) since last MC meeting.
 - No PDS3 compliancy issues. Thanks!
- Node deliveries since last MC meeting:
 - ATMOS: 1 media delivery, 2 network deliveries
 - IMG: 1 network delivery, 1 NAS delivery
 - PPI: 1 network delivery

PDS Delivery Status Overview

- Ingest and archive: No problems reported.
- NSSDCA archiving status reports were sent to each Node's designated point of contact and manager on January 28.

Network Attached Storage Delivery Status

- The 4 Imaging Node LROC volumes delivered in July 2015 using NSSDCA's NAS have been archived.
- The NAS was sent back to the Imaging Node in October 2015.
- The NAS containing 6 volumes from the Imaging Node arrived at NSSDCA on February 2.

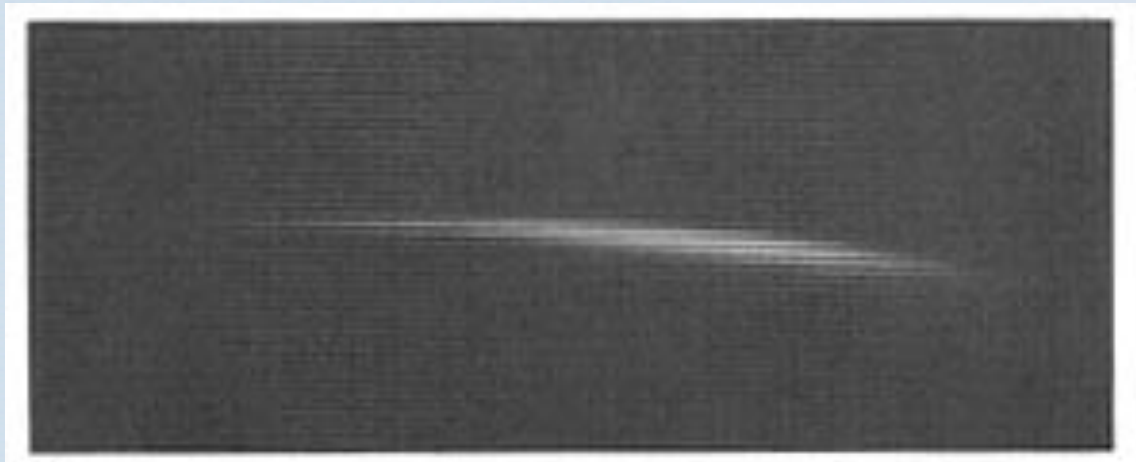
NSSDCA/PDS Network Capability

- NSSDCA network configuration: 10Gb/s connection from servers to a router which connects to Internet2 through a 40Gb/s backbone.
- Geosciences is the only Data Node known by NSSDCA to have a similar setup.

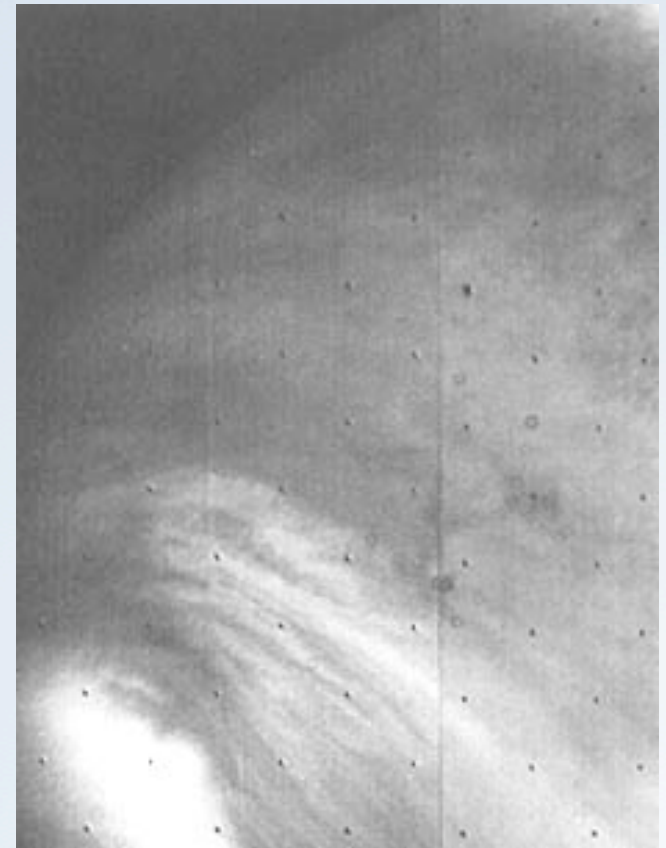
5 February 1974

First Close-ups of Venus

Mariner 10



First-ever close-up image of Venus, showing the sunlit limb. Returned by Mariner 10, 42 years ago today.



UV Mosaic, Feb. 6