ISS is up and sending data

As of yesterday, around 2009-06-03 18:00 UTC, the mobile ISS is up and running at Marshall. Real-time plots are available at this page:

http://www.eol.ucar.edu/isf/projects/asp/iss/realtime/summary/iss1/

The Internet link uses an etherant (ip 192.168.12.37) to the ISFS base trailer. The ISS workstation uses DHCP for its eth1 interface, and so far it has been assigned 192.168.12.250. Interface eth0 is the local trailer network, 192.168.1, on which the ISS profiler PC, sounding laptop, and ceilometer laptop are connected. The aster machine is at 192.168.13.1, which provides the routing gateway and DNS to the ISS workstation.

The network has been reliable so far, and data are flowing every half hour from the ISS site.

A web page for ISS for the ASP colloquium has been created here:

http://www.eol.ucar.edu/asp/iss