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KENNEDY SPACE CENTER SPACE SHUTTLE STATUS REPORT
FRIDAY, NOVEMBER 4, 1994 (11:13 AM EST)

MISSION: [STS-66](#) -- ATLAS-3/CRISTA-SPAS

FLIGHT DAY 2
VEHICLE: Atlantis/OV-104
ORBITAL ALTITUDE: 189 sm
LOCATION: en orbit
INCLINATION: 57 degrees
LAUNCH DATE and TIME: Nov. 3 at 11:59.43 a.m. EST
KSC LANDING DATE and TIME: Nov. 14 at 7:46 a.m.
MISSION DURATION: 10 days/19 hours/46 minutes

The launch of the Space Shuttle Atlantis on mission STS-66 occurred yesterday at 11:59 a.m. EST. This was the 66th launch of the Space Shuttle and the 13th for the orbiter Atlantis.
Post launch inspections of the pad reveal no unusual damage to the pad surface or the mobile launcher platform.
The solid rocket booster retrieval ships are due to arrive at Port Canaveral at daybreak Saturday morning.

(Mission STS-66 status reports are issued daily by Johnson Space Center, Houston, Tx.)

CREW: Commander Don McMonagle; Pilot Curtis Brown; and Mission Specialists Ellen Ochoa, Joseph Tanner, Jean-Francois Clervoy and Scott Parazynski.

MISSION: [STS-63](#) -- MIR RENDEZVOUS, SPARTAN and SPACEHAB-3

VEHICLE: Discovery/OV-103
ORBITAL ALTITUDE: 196 sm
LOCATION: OPF bay 2
INCLINATION: 51.60 degrees
TARGET LAUNCH DATE: Feb. 2
MISSION DURATION: 8 days/4 hours
LAUNCH TIME: 12:40 a.m. EST
LAUNCH WINDOW: 5 minutes
TARGET KSC LANDING DATE/TIME: Feb. 10/4:55 a.m.

IN WORK TODAY:
Payload bay radiator functional checks
Install drag chute

WORK COMPLETED:
Off-load residual hypergolic reactants
Remove left hand OMS pod
Stack solid rocket boosters in Vehicle Assembly Building

WORK SCHEDULED NEXT WEEK:
Auxiliary power unit functional checks
Remove and reconfigure SPACEHAB water lines
Mate external tank with solid rocket boosters in Vehicle Assembly Building

MISSION: [STS-67](#) -- ASTRO-2

VEHICLE: Endeavour/OV-105
ORBITAL ALTITUDE: 218 sm
LOCATION: OPF bay 1
INCLINATION: 28.45 degrees
TARGET LAUNCH PERIOD: late February
CREW SIZE: 7
APPROX. LAUNCH TIME: very early morning KSC
LANDING DATE/TIME: TBD
LAUNCH WINDOW: 2 hours/3 minutes
MISSION DURATION: 13 D/14H

IN WORK TODAY:
Remove main engines and main engine heatshields
Forward reaction control system functional checks

WORK SCHEDULED NEXT WEEK:
Remove GAS can payload
Preparations to remove auxiliary power unit no. 1
Functional checks of orbital maneuvering system pods

WORK COMPLETED:
Off-load residual hypergolic reactants
Remove STS-68 payloads

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