GO TO THE *PREVIOUS* SPACE SHUTTLE STATUS REPORT

GO TO THE *NEXT* SPACE SHUTTLE STATUS REPORT

KENNEDY SPACE CENTER SPACE SHUTTLE STATUS REPORT
WEDNESDAY, DECEMBER 7, 1994 (11:32 AM EST)

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, 1995
CREW SIZE: 6
LAUNCH TIME: 12:51 a.m. EST
LAUNCH WINDOW: 5 minutes
TARGET KSC LANDING DATE/TIME: Feb. 10/7:05 a.m.
MISSION DURATION: 8D/6H/13M

IN WORK TODAY:
  Install left hand orbital maneuvering system pod
  Payload interface verification test
  Begin orbiter aft engine compartment closeouts
  Potable water servicing

WORK COMPLETED:
  Transport left hand orbital maneuvering system pod to OPF
  Main engine securing and inspections
  Install main engine heatshields

WORK SCHEDULED:
  Orbital maneuvering system pod interface verification test
  Crew equipment interface test

MISSION: STS-67 -- ASTRO-2

VEHICLE: Endeavour/OV-105
ORBITAL ALTITUDE: 218 sm
LOCATION: OPF bay 1
INCLINATION: 28.45 degrees
TARGET LAUNCH PERIOD: early March
CREW SIZE: 7
APPROX. LAUNCH TIME: very early morning
LAUNCH WINDOW: 2H/3M
KSC LANDING DATE/TIME: TBD
MISSION DURATION: 15D/13H

IN WORK TODAY:
  Payload premate tests
  Main propulsion system verification checks
  Nose wheel steering checks
  Hydraulic system fill and bleed
  Stack solid rocket boosters in Vehicle Assembly Building

WORK SCHEDULED:
  Install auxiliary power unit no. 1
  Preparations to install main engines

WORK COMPLETED:
  Water spray boiler installation
  Electrical mates of the extended duration orbiter pallet
  Payload bay closeouts
  Functional checks of orbital maneuvering system pods

MISSION: STS-71 -- 1st MIR DOCKING

VEHICLE: Atlantis/OV-104
ORBITAL ALTITUDE: 196-245 sm
LOCATION: OPF bay 3
INCLINATION: 51.60 degrees
TARGET LAUNCH PERIOD: late May
CREW SIZE: 7/8
APPROX. LAUNCH TIME: early morning
LAUNCH WINDOW: 5 minutes
KSC LANDING DATE/TIME: TBD
MISSION DURATION: 9D/20H

IN WORK TODAY:
  Orbiter structural checks
  Fuel cell checks

WORK COMPLETED:
  Remove payloads
  Forward reaction control system functional test
  Initial inspections of orbiter docking system
  Open payload bay doors

WORK SCHEDULED:
  Cycle payload bay doors

GO TO THE *STATUS REPORTS* HOME PAGE