FLIGHT ASSIGNMENT WORKING GROUP PLANNING MANIFEST

THIS MANIFEST IS A FAWG ASSESSMENT OF THE NASA BASELINE AND SHOULD NOT BE CONSIDERED AN OFFICIAL SSP MANIFEST

FY1998 | FY1999 | FY2000

2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4

CY1998 | CY1999 | CY2000

COLUMBIA

OV 102

(UNDER REVIEW)

<NET 8-APR>
93 5
AXAF(Chandra)

MSX-10, SIMPLEX-06
STL-B-02, SAREX II-22, CGBA-04/NIH-B-01
GOSAMR, CCM-12(DOD), LFSAH-01
SWUIS-02,EarthKAM-02
PGIM-01/BRIC-12 ,MEMS-01, BRIC-11
HDTV(DTO 700-17A), TVIS(RME 1318)

17 Months Mission Interval

<17-AUG>*
104
HST SM-03

Flights Under Review
Begins on 2nd Page

DISCOVERY

OV 103

<29-OCT>
95 9
SPACEHAB-SM
HOST
SPTN 201-05

IEH-03
PANSAT, CRYOTSU, SEM-04
GAS(4), PCG-STES-10
BRIC-13, E-NOSE
ACVS (DTO 842)
OSVS(DTO 700-11)
IVHM (HTD 1402)

<13-MAY>
96 11+1
ISS-02-2A.1
SPACEHAB-DM
ICC(STRELA,OTD,SHOSS Box)

STARSHINE
SVF-02
IVHM (HTD 1402)

<28-OCT>
92 10+1
ISS-04-3A
ITS Z1
(CMGs, Ku Band, S-Band)
SLP 1-01
(PMA3, EVAS)
DDCU (2)

ICBC3D-01

<16-MAR>
102 9+2
ISS-07-5A.1
MPLM 1(P)-01
Ammonia Server

15 Months Mission Interval
(UNDER REVIEW)

ATLANTIS

OV 104

16 Months Mission Interval
(UNDER REVIEW)

<5-AUG>
101 11+1
ISS-03-2A.2
S/HAB-DM
ICC

MARS
SEM-06

<2-DEC>
97 9+1
ISS-05-4A
PV Module P6

ICBC3D-02

<20-APR>
100 11+1
ISS-08-6A
MPLM 2(P)-01
(LAB O/F)
SLP 2-01
(SSRMS, UHF)
ICBC3D-03
Crew Rotation

<31-AUG>*
105
ISS-10-7A.1
MPLM 1(P)-02
(ISPRs)
CAPL-03**
OTD
APFR
ICBC3D-05
Crew Rotation

ENDEAVOUR

OV 105

<3-DEC>
88 12
ISS-01-2A
NODE 1
(PMA1, PMA2)
APFR(2)

ICBC-06
MightySat 1
GAS**
SEM-07
SAC-A, SIMPLEX-07
OSVS(DTO 700-11)
1st SHUTTLE/STATION LAUNCH

16-SEP
99 11+2
SRTM
ARF**
CPCG**
PCG-STES**
EarthKAM**
SAREX II**
SIMPLEX**

<3-FEB>
98 10+1
ISS-06-5A
US LAB
LAB PDGF

<13-JUL>*
103 11+2
ISS-09-7A
AIRLOCK
SLDP 5-01
(HP GAS)
ICBC3D-04
DCSU

FY-4/CY-5 | FY-6/CY-6 | FY-8/CY-8

EDO PALLET (13 TO 16 DAYS) | PROPOSED OMDP | NOTE: ISS FLIGHTS BASED ON APPROVED ISS ASSEMBLY SEQUENCE REV. D (10/2/98) | http://sspweb.jsc.nasa.gov/ntdata/ssp/webdata/mchome/index.htm

EXTENSION DAYS: +X CONTINGENCY | +(X) PLANNED ENERGY DEPENDENT | <> INDICATES SUPER LIGHTWEIGHT EXTERNAL TANKS FLIGHTS | FH010799.xls 07-Jan-99 02:57 PM

Meteor symbol in calendar indicates peak leonids shower event

07-Jan-99

FLIGHT ASSIGNMENT WORKING GROUP PLANNING MANIFEST

THIS MANIFEST IS A FAWG ASSESSMENT OF THE NASA BASELINE AND SHOULD NOT BE CONSIDERED AN OFFICIAL SSP MANIFEST

FY2001 (1, 2, 3, 4) | FY2002 (1, 2, 3, 4) | FY2003 (1, 2, 3, 4) | FY2004 (1, 2, 3)

CY2000 | CY2001 | CY2002 | CY2003 | CY2004

W E I V E R R E D N U

COLUMBIA

OV 102

- 7-DEC* — 107 — SPACEHAB-DM, Triana**, NGSTP I**
- <1-JUN>* — 111 — X-38 FLIGHT DEMO
- <18-OCT>* — 115 — ISS L.O.N.
- <21-FEB>* — 118 — REIMBURSABLE FLIGHT
- <20-JUN>* — 121 — ISS L.O.N.
- <14-NOV>* — 125 — REIMBURSABLE FLIGHT
- <21-MAR>* — 128 — HST SM-04
- <6-NOV>* — 133 — EUROPA ORBITER
- 8 months (Under Review)

DISCOVERY

OV 103

- <9-AUG>* — 113 — ISS-16-11A, ITS P1 (TCS, CETA, UHF)
- <6-DEC>* — 116 — ISS-18-12A.1, MPLM 2-03, ITS P5, Radiator OSE, *Crew Rotation*
- <4-APR>* — 119 — ISS-20-10A, NODE 2, NTA
- <25-JUL>* — 122 — ISS-22-1J/A, JEM ELM PS, SLP 1-02, ULC (2 SPP ARRAYS, SM MMOD Shields)
- <16-JAN>* — 126 — ISS-25-UF4, SLP 4-01 (SPDM, ATA), Express Pallet 2, Truss Attach Site Pyld
- <8-MAY>* — 129 — ISS-27-14A, ULC (CETA), SLP 1-03 (CUPOLA), ULC (2 SPP ARRAYS, SM MMOD Shields)
- <28-AUG>* — 131 — ISS-29-20A, NODE 3
- <15-JAN>* — 135 — ISS-32-18A, CRV 1
- <8-MAY>* — 138 — ISS-35-UF6, MPLM 1-05 (ISPRs), SLP 1-05 (PV BATT)

ATLANTIS

OV 104

- <12-JAN>* — 108 — ISS-12-8A, ITS S0 (MT, GPS, Umbil, CETA Spur), *Crew Rotation*
- <3-MAY>* — 110 — ISS-14-9A, ITS S1 (TCS, CETA, S-Band)
- <20-SEP>* — 114 — ISS-17-12A, ITS P3/ PV Module P4
- <24-JAN>* — 117 — ISS-19-13A, ITS S3/ PV Module S4
- <16-MAY>* — 120 — ISS-21-10A.1, Prop Module
- <6-SEP>* — 123 — ISS-23-1J, JEM PM (JEM RMS)
- 15 Months Mission Interval (UNDER REVIEW)
- <4-DEC>* — 134 — ISS-31-1E, COLUMBUS, SLP 1-04
- <1-APR>* — 137 — ISS-34-15A, PV Module S6

ENDEAVOUR

OV 105

- <20-OCT>* — 106 — ISS-11-UF1, MPLM 2(P)-02 (ISPRs)
- <8-MAR>* — 109 — ISS-13-UF2, MPLM 1(P)-03 (ISPRs), MBS, FGB PDGF
- <12-JUL>* — 112 — ISS-16-9A.1, SPP
- 15 Months Mission Interval (UNDER REVIEW)
- <17-OCT>* — 124 — ISS-24-UF3, MPLM 1-04 (ISPRs), Express Pallet 1
- <13-FEB>* — 127 — ISS-26-2J/A, JEM EF, JEM ELM-ES, SLP 3-02 (PV BATT)
- <5-JUN>* — 130 — ISS-28-UF5, MPLM 1-04 (ISPRs), Express Pallet 3
- <25-SEP>* — 132 — ISS-30-17A, MPLM 2-04 (ISPRs)
- <19-FEB>* — 136 — ISS-33-19A, MPLM 3-02 (HAB O/F), ITS S5
- <17-JUN>* — 139 — ISS-36-UF7, CAM

FLIGHT RATE

FY-9/CY-9 | FY-9/CY-9 | FY-9/CY-9 | FY-7/CY-5

EDO PALLET (13 TO 16 DAYS) — PROPOSED OMDP

NOTE: ISS FLIGHTS BASED ON APPROVED ISS ASSEMBLY SEQUENCE REV. D (10/2/98)

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