

SPACE SHUTTLE LAUNCH SCHEDULE

KSC ASSESSMENT

OPR: NASA – J. Angermeier, PH-M1
August 31, 2001

STS Flight History (since return to re-flight)	CY01 6 Flts. Plnd.	CY02 7 Flights Planned		CY03 X Flts. Plnd.																																								
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FY88 1 FLTS 103: STS-26R (TDRS-C) 9-29 FY89 4 FLTS 104: STS-27R, (DOD) 12-2 103: STS-29R (TDRS-D) 3-13 104: STS-30R (MAGELLAN) 5-4 102: STS-28R (DOD) 8-8 FY90 5 FLTS 104: STS-34 (GALILEO) 10-18 103: STS-33R (DOD) 11-22 102: STS-32R (SYNCOM; LDEF-R) 1-9 104: STS-36 (DOD) 2-28 103: STS-31R (HST) 4-24 FY91 8 FLTS 103: STS-41 (ULYSSES) 10-6 104: STS-38 (DOD) 11-15 102: STS-35 (ASTRO; BBXRT-01) 12-2 104: STS-37 (GRO) 4-5 103: STS-39 (AFP-675; IBSS) 4-28 102: STS-40 (SLS-01) 6-5 104: STS-43 (TDRS-E) 8-2 103: STS-48 (UARS) 9-12 FY92 7 FLTS 104: STS-44 (DSP) 11-24 103: STS-42 (IML-01) 1-22 104: STS-45 (ATLAS-01) 3-24 105: STS-49 (INTELSAT-R, ASEM) 5-7 102: STS-50 (USML-01) 6-25 104: STS-46 (TSS-01; EURECA-IL) 7-31 105: STS-47 (SL-J) 9-12 FY93 7 FLTS 102: STS-52 (LAGEOS II; USMP-01) 10-22 103: STS-53 (DOD-1) 12-2 105: STS-54 (TDRS-F) 1-13 103: STS-56 (ATLAS-02; SPTN-201-01) 4-8 102: STS-55 (SL-D2) 4-26 105: STS-57 (S/HAB-01; EURECA-1R) 6-21 103: STS-51 (ACTS; ORFEUS-SPAS-01) 9-12 FY94 8 FLTS 102: STS-58 (SLS-02) 10-18 105: STS-61 (HST-SM-01) 12-2 103: STS-60 (S/HAB-02; WSF-01) 2-3 102: STS-62 (USMP-02, OAST-02) 3-4 105: STS-59 (SRL-01) 4-9 102: STS-65 (IML-02) 7-8 103: STS-64 (LITE-I; SPARTAN-201-02) 9-9 105: STS-68 (SRL-02) 9-30 FY95 6 FLTS 104: STS-66 (ATLAS-03; CRISTA-SPAS-01) 11-3 103: STS-63 (S/HAB-03; SPARTAN-204) 2-3 105: STS-67 (ASTRO-01) 3-2 104: STS-71 (S/MM-01; SL-M) 6-27 103: STS-70 (TDRS-G) 7-13 105: STS-69 (SPARTAN-201-03; WSF-02) 9-7 FY96 8 FLTS 102: STS-73 (USML-02) 10-20 104: STS-74 (S/MM-02; DOCKING MODULE) 11-12 105: STS-72 (SFU-R; OAST-FLYER) 1-11 102: STS-75 (TSS-1R; USMP-03) 2-22 104: STS-76 (S/MM-03; SPACEHAB-SM) 3-22 105: STS-77 (SHAB-03; SPARTAN-207/IAE) 5-19 102: STS-78 (LMS) 6-20 104: STS-79 (S/MM-04; SPACEHAB-DM) 9-16 FY97 8 FLTS 102: STS-80 (ORFEUS-SPAS-02; WSF-03) 11-19 104: STS-81 (S/MM-05; SPACEHAB-DM) 1-12 103: STS-82 (HST SM-02) 2-11 102: STS-83 (MSL-01) 4-4 104: STS-84 (S/MM-06; SPACEHAB-DM) 5-15 102: STS-94 (MSL-O1R) 7-1 103: STS-85 (CRISTA-SPAS-02; MFD; TAS-01) 8-7 104: STS-86 (S/MM-07; SPACEHAB-DM) 9-25 FY98 4 FLTS 102: STS-87 (USMP-04; SPTN-201-04) 11-19 105: STS-89 (S/MM-08; SPACEHAB (DM)) 1-22 102: STS-90 (NEUROLAB) 4-17 103: STS-91 (S/MM-09; SHAB (SM); AMS-01) 6-2 FY99 4 FLTS 103: STS-95 (SHAB (SM); SPTN 201-05; HOST) 10-29 105: STS-88 (ISS-01-2A - UNITY / APFR) 12-4 103: STS-96 (ISS-02-2A.1/S.HAB(DM) ICC) 5-27 102: STS-93 (AXAF - (CHANDRA) 7-23 FY00 4 FLTS 103: STS-103 (HST-SM-3A) 12-19 105: STS-99 (SRTM / SRL-03) 2-11 104: STS-101 (ISS-03-2A.2A) 5-19 104: STS-106 (ISS-04-2A.2B) 9-8 FY01 7 FLTS 103: STS-92 (ISS-05-3A / ITS-Z1/PMA-3) 10-11 105: STS-97 (ISS-06-4A PV MODULE P6) 11-30 104: STS-98 (ISS-07-5A US/LAB – PDGF) 2-7 103: STS-102 (ISS-08-5A.1 / MPLM1 (P)-01 / ICC) 3-8 105: STS-100 (ISS-09-6A / MPLM2 (P)-01) 4-19 104: STS-104 (ISS-10-7A / AIRLOCK) 7-12 103: STS-105 (ISS-11-7A.1 / MPLM1(P)-02) 8-10 FY02 7 FLTS PLANNED	109 1/17 U/R HST SM 3B A	107 5/23 RESEARCH MISSION FREESTAR B																																										
20	10	110 (2 WEEK THREAT) 2/28 (U/R) ISS-13-8A SO-ITA B	112 7/11 ISS-15-9A S1 A	114 11/21 (Crew Rotation) ISS-17-ULF-1 MPLM2(P)-03 A																																								
30	10	108 (Crew Rotation) 11/29 ISS-12-UF1 MPLM2(P)-02 B	111 (Crew Rotation) 4/18 ISS-14-UF2 MPLM1(P)-03 A	113 8/22 (Crew Rotation) ISS-16-11A ITS P1 B																																								
40	10	105	105	105																																								
50	10	105	105	105																																								
7/18 — 8/3 10/16 — 11/3 12/11 — 1/3 5/8 — 6/5 7/5 — 8/3 10/14 — 11/3 BETA ANGLES																																												
* = U/R 8/25 (5P) 9/15 (4R) 10/21 (3S) 11/14 (6P) 2/15 (8P) 4/10 (4S) 4/22 * 9/22 (5S) OTHER ISS LAUNCHES																																												
9/1 — 11/28 EDWARDS RUNWAY OUTAGE																																												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">XX</td> <td style="width: 15%; text-align: center;">←</td> <td style="width: 40%;">STS Assignment</td> <td style="width: 15%; text-align: center;">↑</td> <td style="width: 15%;">Indicates flight baselined in FRDR</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">←</td> <td>Orbiter Flight No.</td> <td style="text-align: center;">↑</td> <td></td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">←</td> <td>Mission Duration</td> <td style="text-align: center;">↑</td> <td></td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">←</td> <td>Post OMDP Flights</td> <td style="text-align: center;">↑</td> <td></td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">←</td> <td>KSC Assessment</td> <td style="text-align: center;">↑</td> <td></td> </tr> <tr> <td style="text-align: center;">X/X</td> <td style="text-align: center;">←</td> <td>FDRD Launch Date</td> <td style="text-align: center;">△</td> <td>Indicates flight not baselined</td> </tr> <tr> <td style="text-align: center;">ABC</td> <td style="text-align: center;">←</td> <td>Primary Payload</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">←</td> <td>Launch Pad</td> <td></td> <td></td> </tr> </table>					XX	←	STS Assignment	↑	Indicates flight baselined in FRDR	X	←	Orbiter Flight No.	↑		X	←	Mission Duration	↑		X	←	Post OMDP Flights	↑		X	←	KSC Assessment	↑		X/X	←	FDRD Launch Date	△	Indicates flight not baselined	ABC	←	Primary Payload			X	←	Launch Pad		
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Denotes changes since last publication