
 NASA TELEVISION SCHEDULE
 STS-119 / ISS 15A
 S6 TRUSS
 REV A
 3/14/09

Standard-Definition NASA TV satellite coordinates are available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. High-Definition NASA TV Channel #105 is broadcast at 720p @ 59.94 fps, carried on an MPEG-2 digital signal on satellite AMC-6, Transponder 17C, at 72 degrees west longitude, 4040 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 36.86, symbol 26.665 and FEC 3/4 will be needed for reception. Mission Audio can be accessed at: <http://www.nasa.gov/ntv>. Clients actively participating in Standard-Definition on-orbit interviews, interactive press briefings and satellite interviews must use the LIMO Channel, accessed via satellite AMC-6, 72 degrees west longitude, transponder 5C, 3785.5 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 6.00 and FEC 3/4 will be needed for reception.

ALL TIMES SUBJECT TO CHANGE

This TV schedule is available via the Internet. The address is http://www.nasa.gov/multimedia/nasatv/mission_schedule.html

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
SUNDAY, MARCH 15						
FD 1						
	DISCOVERY FUELING COVERAGE BEGINS	KSC		9:15 AM	10:15 AM	14:15
	DISCOVERY LAUNCH COVERAGE BEGINS	KSC		1:30 PM	2:30 PM	18:30
	LAUNCH	KSC	00/ 00:00	06:43 PM	07:43 PM	23:43
	MECO		00/ 00:08	06:51 PM	07:51 PM	23:51
1	NASA TELEVISION ORIGINATION SWITCHED TO JSC	JSC	00/ 00:10	06:53 PM	07:53 PM	23:53
1	NASA TELEVISION ORIGINATION SWITCHED TO KSC	KSC	00/ 00:13	06:56 PM	07:56 PM	23:56
1	LAUNCH REPLAYS (approx. 5 min. after MECO) T=30:00	KSC	00/ 00:13	06:56 PM	07:56 PM	23:56
1	ADDITIONAL LAUNCH REPLAYS FROM KSC		00/ 00:45	07:28 PM	08:28 PM	00:28
1	POST LAUNCH NEWS CONFERENCE	KSC	00/ 01:02	07:45 PM	08:45 PM	00:45

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
1	PAYLOAD BAY DOOR OPENING (may not be televised live)		00/ 01:25	08:08 PM	09:08 PM	01:08
3	RMS CHECKOUT		00/ 03:40	10:23 PM	11:23 PM	03:23
3	ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY	JSC	00/ 04:17	11:00 PM	12:00 AM	04:00
4	LAUNCH ENGINEERING REPLAYS FROM KSC	KSC	00/ 04:47	11:30 PM	12:30 AM	04:30
MONDAY, MARCH 16						
FD 1 / FD 2						
5	DISCOVERY CREW SLEEP BEGINS		00/ 06:30	01:13 AM	02:13 AM	06:13
5	FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	00/ 07:17	02:00 AM	03:00 AM	07:00
10	DISCOVERY CREW WAKE UP (begins FD 2)		00/ 14:30	09:13 AM	10:13 AM	14:13
11	VIDEO FILE	HQ	00/ 15:17	10:00 AM	11:00 AM	15:00
12	OBSS UNBERTH		00/ 17:15	11:58 AM	12:58 PM	16:58
13	EMU CHECKOUT		00/ 18:20	01:03 PM	02:03 PM	18:03
13	RMS/OBSS SURVEY OF DISCOVERY TPS BEGINS		00/ 18:45	01:28 PM	02:28 PM	18:28
15	POST-MMT BRIEFING	JSC	00/ 21:17	04:00 PM	05:00 PM	21:00
16	MISSION STATUS BRIEFING	JSC	00/ 23:17	06:00 PM	07:00 PM	23:00
17	OBSS BERTH		01/ 00:30	07:13 PM	08:13 PM	00:13
17	OMS POD SURVEY		01/ 00:35	07:18 PM	08:18 PM	00:18
18	CENTERLINE CAMERA INSTALLATION		01/ 01:20	08:03 PM	09:03 PM	01:03
18	ODS RING EXTENSION		01/ 01:55	08:38 PM	09:38 PM	01:38

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
18	RENDEZVOUS TOOL CHECKOUT		01/ 02:25	09:08 PM	10:08 PM	02:08
18	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	01/ 02:35	09:18 PM	10:18 PM	02:18
TUESDAY, MARCH 17						
FD 2 / FD 3						
21	DISCOVERY CREW SLEEP BEGINS		01/ 06:00	12:43 AM	01:43 AM	05:43
21	FLIGHT DAY 2 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	01/ 06:17	01:00 AM	02:00 AM	06:00
26	DISCOVERY CREW WAKE UP (begins FD 3)		01/ 14:00	08:43 AM	09:43 AM	13:43
26	VIDEO FILE	HQ	01/ 14:17	09:00 AM	10:00 AM	14:00
28	RENDEZVOUS OPERATIONS BEGIN		01/ 15:55	10:38 AM	11:38 AM	15:38
30	DISCOVERY RPM / ISS CREW VIDEO DOCUMENTATION BEGINS		01/ 20:23	03:06 PM	04:06 PM	20:06
31	DISCOVERY / ISS DOCKING		01/ 21:30	04:13 PM	05:13 PM	21:13
32	DISCOVERY / ISS CREW HATCH OPENING AND WELCOME CEREMONY		01/ 23:15	05:58 PM	06:58 PM	22:58
32	MISSION STATUS / POST-MMT BRIEFING	JSC	01/ 23:32	06:15 PM	07:15 PM	23:15
33	DISCOVERY / ISS TRANSFERS BEGIN		01/ 23:45	06:28 PM	07:28 PM	23:28
33	MAGNUS / WAKATA SOYUZ SEATLINER SWAP AND INSTALLATION (Wakata officially joins Expedition 18, Magnus joins STS-119 Crew)		01/ 23:45	06:28 PM	07:28 PM	23:28
34	VTR PLAYBACK OF DISCOVERY / ISS DOCKING		02/ 01:20	08:03 PM	09:03 PM	01:03
34	CREW SHUTTLE HDTV DOWNLINK TEST	TDRE	02/ 01:45	08:28 PM	09:28 PM	01:28

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34	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	02/ 02:10	08:53 PM	09:53 PM	01:53
36	ISS CREW SLEEP BEGINS		02/ 04:30	11:13 PM	12:13 AM	04:13
36	DISCOVERY CREW SLEEP BEGINS		02/ 05:00	11:43 PM	12:43 AM	04:43
WEDNESDAY, MARCH 18						
FD 3 / FD 4						
36	FLIGHT DAY 3 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	02/ 05:17	12:00 AM	01:00 AM	05:00
40	HIGH DEFINITION FLIGHT DAY 5 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	02/ 11:17	06:00 AM	07:00 AM	11:00
41	DISCOVERY / ISS CREW WAKE UP (begins FD 4)		02/ 13:00	07:43 AM	08:43 AM	12:43
42	VIDEO FILE	HQ	02/ 13:47	08:30 AM	09:30 AM	13:30
43	SSRMS GRAPPLE & UNBERTH S6 TRUSS		02/ 15:35	10:18 AM	11:18 AM	15:18
44	EVA # 1 EQUIPMENT PREPARATION & TOOL CONFIGURATION		02/ 17:30	12:13 PM	01:13 PM	17:13
45	SSRMS HANDOFF S6 TRUSS TO SRMS		02/ 18:20	01:03 PM	02:03 PM	18:03
45	MT TRANSLATION TO WORKSITE 1		02/ 18:30	01:13 PM	02:13 PM	18:13
45	U.S. PAO EVENT	ISS Ku	02/ 19:15	01:58 PM	02:58 PM	18:58
47	SRMS HANDOFF S6 TRUSS TO SSRMS		02/ 22:15	04:58 PM	05:58 PM	21:58
47	MISSION STATUS / POST MMT BRIEFING	JSC	02/ 22:17	05:00 PM	06:00 PM	22:00
49	EVA # 1 CREW PROCEDURE REVIEW		03/ 01:00	07:43 PM	08:43 PM	00:43

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50	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	03/ 02:45	09:28 PM	10:28 PM	02:28
50	EVA # 1 CAMPOUT BEGINS (Swanson & Arnold)		03/ 02:55	09:38 PM	10:38 PM	02:38
51	ISS CREW SLEEP BEGINS		03/ 04:00	10:43 PM	11:43 PM	03:43
51	DISCOVERY CREW SLEEP BEGINS		03/ 04:30	11:13 PM	12:13 AM	04:13
THURSDAY, MARCH 19						
FD4 / FD 5						
52	FLIGHT DAY 4 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	03/ 05:17	12:00 AM	01:00 AM	05:00
56	HIGH DEFINITION FLIGHT DAY 5 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	03/ 11:17	06:00 AM	07:00 AM	11:00
57	DISCOVERY / ISS CREW WAKE UP (begins FD 5)		03/ 12:30	07:13 AM	08:13 AM	12:13
57	VIDEO FILE	HQ	03/ 12:47	07:30 AM	08:30 AM	12:30
57	EVA # 1 PREPARATIONS RESUME		03/ 13:05	07:48 AM	08:48 AM	12:48
59	SSRMS MANEUVERS S6 TO PRE-INSTALL POSITION		03/ 15:25	10:08 AM	11:08 AM	15:08
60	EVA # 1 BEGINS (Swanson and Arnold)		03/ 17:30	12:13 PM	01:13 PM	17:13
60	INSTALLATION OF S6 TRUSS TO S5 TRUSS		03/ 18:20	01:03 PM	02:03 PM	18:03
61	CONNECTION OF S5 / S6 UMBILICALS		03/ 19:25	02:08 PM	03:08 PM	19:08
62	SABB LAUNCH RESTRAINT RELEASE / S6 PVR CINCH / WINCH RELEASE & KEEL PIN REMOVAL		03/ 20:20	03:03 PM	04:03 PM	20:03
62	S6 BGA RELEASE		03/ 21:20	04:03 PM	05:03 PM	21:03
63	SABB UNSTOW		03/ 21:50	04:33 PM	05:33 PM	21:33

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>			<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
64	REMOVAL AND STOWAGE OF SSU & ECU COVERS		03/	22:55	05:38 PM	06:38 PM	22:38
64	S6 PHOTOVOLTAIC RADIATOR DEPLOYMENT		03/	23:00	05:43 PM	06:43 PM	22:43
64	EVA # 1 ENDS / MT TRANSLATION FROM WORKSITE 1 TO WORKSITE 4		04/	00:00	06:43 PM	07:43 PM	23:43
65	MISSION STATUS BRIEFING	JSC	04/	00:47	07:30 PM	08:30 PM	00:30
65	SSRMS WALKOFF TO HARMONY PDGF		04/	01:30	08:13 PM	09:13 PM	01:13
65	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	04/	01:45	08:28 PM	09:28 PM	01:28
66	ISS CREW SLEEP BEGINS		04/	03:30	10:13 PM	11:13 PM	03:13
67	DISCOVERY CREW SLEEP BEGINS		04/	04:00	10:43 PM	11:43 PM	03:43
67	FLIGHT DAY 5 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	04/	04:17	11:00 PM	12:00 AM	04:00

FRIDAY, MARCH 20

FD 5 / FD 6

71	HIGH DEFINITION FLIGHT DAY 5 CREW HIGHLIGHTS (pending availability; on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	04/	11:17	06:00 AM	07:00 AM	11:00
72	DISCOVERY / ISS CREW WAKE UP (begins FD 6)		04/	12:00	06:43 AM	07:43 AM	11:43
73	VIDEO FILE	HQ	04/	12:47	07:30 AM	08:30 AM	12:30
74	SSRMS UNBERTH OF OBSS		04/	15:45	10:28 AM	11:28 AM	15:28
75	DISCOVERY / ISS TRANSFERS RESUME		04/	16:25	11:08 AM	12:08 PM	16:08
75	SSRMS HANDOFF OBSS TO SRMS		04/	16:30	11:13 AM	12:13 PM	16:13
75	EARTH / SUN PROGRAM (Education Channel only)	GSFC	04/	17:17	12:00 PM	01:00 PM	17:00

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76	SRMS/OBSS FOCUSED INSPECTION OF DISCOVERY TPS BEGINS (if required)		04/	17:40	12:23 PM	01:23 PM	17:23
76	U.S. PAO EVENT	ISS Ku	04/	18:15	12:58 PM	01:58 PM	17:58
78	SSRMS GRAPPLE OBSS FROM SRMS		04/	21:15	03:58 PM	04:58 PM	20:58
78	SSRMS BERTHS OBSS IN DISCOVERY		04/	21:45	04:28 PM	05:28 PM	21:28
79	MISSION STATUS BRIEFING	JSC	04/	21:47	04:30 PM	05:30 PM	21:30
79	SSRMS WALKOFF TO MBS FROM HARMONY		04/	22:50	05:33 PM	06:33 PM	22:33
80	EVA # 2 PROCEDURE REVIEW		05/	00:00	06:43 PM	07:43 PM	23:43
80	EARTH / SUN PROGRAM REPLAY (Public & Media Channels only)	GSFC	05/	00:17	07:00 PM	08:00 PM	00:00
81	MT TRANSLATION FROM WORKSITE 4 TO WORKSITE 1		05/	01:50	08:33 PM	09:33 PM	01:33
81	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	05/	02:05	08:48 PM	09:48 PM	01:48
82	EVA # 2 CAMPOUT BEGINS (Swanson & Acaba)		05/	02:25	09:08 PM	10:08 PM	02:08
82	ISS CREW SLEEP BEGINS		05/	03:30	10:13 PM	11:13 PM	03:13
82	DISCOVERY CREW SLEEP BEGINS		05/	04:00	10:43 PM	11:43 PM	03:43
83	FLIGHT DAY 6 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	05/	04:17	11:00 PM	12:00 AM	04:00

SATURDAY, MARCH 21

FD 6 / FD 7

87	HIGH DEFINITION FLIGHT DAY 6 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105)	JSC	05/	11:17	06:00 AM	07:00 AM	11:00
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88	DISCOVERY / ISS CREW WAKE UP (begins FD 7)		05/ 12:00	06:43 AM	07:43 AM	11:43
88	EVA # 2 PREPARATIONS RESUME		05/ 12:35	07:18 AM	08:18 AM	12:18
90	URINE PROCESSOR ASSEMBLY DISTILLATION ASSEMBLY REPLACEMENT		05/ 15:50	10:33 AM	11:33 AM	15:33
91	EVA # 2 BEGINS (Swanson and Acaba)		05/ 17:00	11:43 AM	12:43 PM	16:43
91	P6 BATTERY REMOVAL / REPLACEMENT PREPARATION		05/ 17:50	12:33 PM	01:33 PM	17:33
92	P3 NADIR UCCAS DEPLOY		05/ 19:00	01:43 PM	02:43 PM	18:43
93	KIBO GPS ANTENNA INSTALL / S1/P1 RADIATOR IMAGERY / Z1 PATCH PANEL RECONFIGURATION		05/ 20:15	02:58 PM	03:58 PM	19:58
94	S3 PAYLOAD ATTACHMENT SYSTEM DEPLOY		05/ 21:45	04:28 PM	05:28 PM	21:28
95	EVA #2 ENDS		05/ 23:30	06:13 PM	07:13 PM	23:13
96	MISSION STATUS BRIEFING	JSC	06/ 00:17	07:00 PM	08:00 PM	00:00
96	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	06/ 01:05	07:48 PM	08:48 PM	00:48
98	ISS CREW SLEEP BEGINS		06/ 03:00	09:43 PM	10:43 PM	02:43
98	DISCOVERY CREW SLEEP BEGINS		06/ 03:30	10:13 PM	11:13 PM	03:13
98	FLIGHT DAY 7 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	06/ 04:17	11:00 PM	12:00 AM	04:00
SUNDAY, MARCH 22						
FD 7 / FD 8						
101	S6 1B SOLAR ARRAY DEPLOY ONE BAY		06/ 07:50	02:33 AM	03:33 AM	07:33
101	S6 3B SOLAR ARRAY DEPLOY ONE BAY		06/ 09:00	03:43 AM	04:43 AM	08:43

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103	HIGH DEFINITION FLIGHT DAY 7 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105)	JSC	06/	11:17	06:00 AM	07:00 AM	11:00
103	DISCOVERY / ISS CREW WAKE UP (begins FD 8)		06/	11:30	06:13 AM	07:13 AM	11:13
105	S6 SOLAR ARRAY DEPLOYMENT RESUMES		06/	14:35	09:18 AM	10:18 AM	14:18
110	U.S. PAO EVENT	ISS Ku	06/	21:45	04:28 PM	05:28 PM	21:28
110	MISSION STATUS BRIEFING	JSC	06/	22:17	05:00 PM	06:00 PM	22:00
111	EVA # 3 CREW PROCEDURE REVIEW		06/	23:30	06:13 PM	07:13 PM	23:13
112	MT TRANSLATION FROM WORKSITE 1 TO WORKSITE 4		07/	01:00	07:43 PM	08:43 PM	00:43
112	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	07/	01:15	07:58 PM	08:58 PM	00:58
112	EVA # 3 CAMPOUT BEGINS (Acaba & Arnold)		07/	01:25	08:08 PM	09:08 PM	01:08
113	ISS CREW SLEEP BEGINS		07/	02:30	09:13 PM	10:13 PM	02:13
113	DISCOVERY CREW SLEEP BEGINS		07/	03:00	09:43 PM	10:43 PM	02:43
113	FLIGHT DAY 8 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	07/	03:17	10:00 PM	11:00 PM	03:00

MONDAY, MARCH 23

FD 8 / FD 9

119	DISCOVERY / ISS CREW WAKE UP (begins FD 9)		07/	11:00	05:43 AM	06:43 AM	10:43
119	HIGH DEFINITION FLIGHT DAY 8 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105)	JSC	07/	11:17	06:00 AM	07:00 AM	11:00
119	EVA # 3 PREPARATIONS RESUME		07/	11:35	06:18 AM	07:18 AM	11:18

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122	EVA # 3 BEGINS (Acaba and Arnold)		07/ 16:00	10:43 AM	11:43 AM	15:43
122	EVA # 3 CETA CART RELOCATION FROM P1 TO S1 TRUSS BEGINS		07/ 16:50	11:33 AM	12:33 PM	16:33
123	SSRMS LEE-B SNARE REPAIR & LUBRICATION/ SO REMOTE POWER CONTROL MODULE REPLACEMENT / S1 TRUSS CONNECTOR & FLUID JUMPER TASKS		07/ 18:00	12:43 PM	01:43 PM	17:43
124	EXPEDITION 19/ SPACEFLIGHT PARTICIPANT PRELAUNCH ACTIVITIES & SOYUZ ROCKET INTEGRATION AT BAIKONUR COSMODROME VIDEO FILE	JSC	07/ 19:17	02:00 PM	03:00 PM	19:00
124	S1/P1 RADIATOR IMAGERY		07/ 19:45	02:28 PM	03:28 PM	19:28
126	EVA # 3 ENDS		07/ 22:30	05:13 PM	06:13 PM	22:13
127	MISSION STATUS BRIEFING	JSC	07/ 23:17	06:00 PM	07:00 PM	23:00
127	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	08/ 00:30	07:13 PM	08:13 PM	00:13
128	ISS CREW SLEEP BEGINS		08/ 02:00	08:43 PM	09:43 PM	01:43
129	DISCOVERY CREW SLEEP BEGINS		08/ 02:30	09:13 PM	10:13 PM	02:13
130	FLIGHT DAY 9 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	08/ 03:17	10:00 PM	11:00 PM	03:00
TUESDAY, MARCH 24						
FD 9 / FD 10						
134	DISCOVERY / ISS CREW WAKE UP (begins FD 10)		08/ 10:30	05:13 AM	06:13 AM	10:13

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134	HIGH DEFINITION FLIGHT DAY 9 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	08/	11:17	06:00 AM	07:00 AM	11:00
137	DISCOVERY / ISS TRANSFERS RESUME		08/	13:50	08:33 AM	09:33 AM	13:33
138	EXPEDITION 19/SPACEFLIGHT PARTICIPANT PRELAUNCH ACTIVITIES AND SOYUZ TMA-14 ROLLOUT TO LAUNCH PAD AT BAIKONUR COSMODROME VIDEO FILE	JSC	08/	16:17	11:00 AM	12:00 PM	16:00
138	JOINT CREW NEWS CONFERENCE	ISS Ku	08/	17:25	12:08 PM	01:08 PM	17:08
139	JOINT CREW NEWS CONFERENCE REPLAY WITH ENGLISH INTERPRETATION	JSC	08/	18:47	01:30 PM	02:30 PM	18:30
140	CREW OFF DUTY TIME		08/	19:25	02:08 PM	03:08 PM	19:08
140	MISSION STATUS BRIEFING	JSC	08/	19:47	02:30 PM	03:30 PM	19:30
141	FAREWELL AND HATCH CLOSURE		08/	21:25	04:08 PM	05:08 PM	21:08
142	ODS HATCH LEAK CHECK		08/	22:10	04:53 PM	05:53 PM	21:53
142	CENTERLINE CAMERA INSTALLATION		08/	22:15	04:58 PM	05:58 PM	21:58
144	ISS CREW SLEEP BEGINS		09/	02:00	08:43 PM	09:43 PM	01:43
144	DISCOVERY SLEEP BEGINS		09/	02:30	09:13 PM	10:13 PM	02:13
145	FLIGHT DAY 10 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	09/	03:17	10:00 PM	11:00 PM	03:00
WEDNESDAY, MARCH 25							
FD 10 / FD 11							
150	DISCOVERY / ISS CREW WAKE UP (begins FD 11)		09/	10:30	05:13 AM	06:13 AM	10:13

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>			<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
150	HIGH DEFINITION FLIGHT DAY 10 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	09/	11:17	06:00 AM	07:00 AM	11:00
152	DISCOVERY UNDOCKS FROM ISS		09/	14:04	08:47 AM	09:47 AM	13:47
152	DISCOVERY FLYAROUND BEGINS		09/	14:29	09:12 AM	10:12 AM	14:12
153	DISCOVERY FINAL SEPARATION FROM ISS		09/	15:47	10:30 AM	11:30 AM	15:30
154	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT FINAL PRELAUNCH NEWS CONFERENCE / RUSSIAN STATE COMMISSION REPLAY VIDEO FILE	JSC	09/	16:17	11:00 AM	12:00 PM	16:00
154	OBSS UNBERTH		09/	17:25	12:08 PM	01:08 PM	17:08
155	VTR PLAYBACK OF UNDOCKING AND FLYAROUND		09/	17:40	12:23 PM	01:23 PM	17:23
155	RMS / OBSS LATE INSPECTION OF DISCOVERY'S TPS BEGINS		09/	18:40	01:23 PM	02:23 PM	18:23
156	MISSION STATUS BRIEFING	JSC	09/	19:47	02:30 PM	03:30 PM	19:30
157	OBSS BERTH IN DISCOVERY'S PAYLOAD BAY		09/	22:55	05:38 PM	06:38 PM	22:38
158	JAXA PAO EVENT	ISS Ku	09/	23:27	06:10 PM	07:10 PM	23:10
158	CREW CHOICE DOWNLINK OPPORTUNITY	TDRW	10/	00:00	06:43 PM	07:43 PM	23:43
159	JAXA PAO EVENT REPLAY WITH ENGLISH INTERPRETATION	JSC	10/	01:17	08:00 PM	09:00 PM	01:00
160	DISCOVERY CREW SLEEP BEGINS		10/	02:30	09:13 PM	10:13 PM	02:13
161	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	10/	03:17	10:00 PM	11:00 PM	03:00

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THURSDAY, MARCH 26						
FD 11 / FD 12						
165	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT PRELAUNCH B-ROLL FEED	BAIK / JSC	10/ 10:17	05:00 AM	06:00 AM	10:00
165	DISCOVERY CREW WAKE UP (begins FD 12; will be replayed following Expedition 19/ Spaceflight Participant launch coverage)		10/ 10:30	05:13 AM	06:13 AM	10:13
166	HIGH DEFINITION FLIGHT DAY 11 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	10/ 11:17	06:00 AM	07:00 AM	11:00
166	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT LAUNCH COVERAGE BEGINS (launch scheduled at 6:49am CT)	BAIK / JSC	10/ 11:17	06:00 AM	07:00 AM	11:00
168	DISCOVERY CREW OFF DUTY PERIOD		10/ 14:00	08:43 AM	09:43 AM	13:43
168	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT POST-LAUNCH VIDEO FILE	JSC	10/ 14:17	09:00 AM	10:00 AM	14:00
171	MISSION STATUS / POST MMT BRIEFING	JSC	10/ 19:47	02:30 PM	03:30 PM	19:30
175	DISCOVERY CREW SLEEP BEGINS		11/ 01:30	08:13 PM	09:13 PM	01:13
176	FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/ 02:17	09:00 PM	10:00 PM	02:00
FRIDAY, MARCH 27						
FD 12 / FD 13						
180	DISCOVERY / ISS CREW WAKE UP (begins FD 13)		11/ 09:30	04:13 AM	05:13 AM	09:13

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181	HIGH DEFINITION FLIGHT DAY 12 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8am and 10am CT)	JSC	11/	11:17	06:00 AM	07:00 AM	11:00
182	CABIN STOWAGE BEGINS		11/	12:45	07:28 AM	08:28 AM	12:28
183	FCS CHECKOUT		11/	13:30	08:13 AM	09:13 AM	13:13
184	RCS HOT-FIRE TEST		11/	14:40	09:23 AM	10:23 AM	14:23
185	U.S. PAO EVENT	TDRE	11/	17:05	11:48 AM	12:48 PM	16:48
186	CREW DEORBIT PREPARATION BRIEFING		11/	17:25	12:08 PM	01:08 PM	17:08
186	VIDEO FILE	HQ	11/	18:47	01:30 PM	02:30 PM	18:30
187	MISSION STATUS BRIEFING	JSC	11/	19:47	02:30 PM	03:30 PM	19:30
188	MAGNUS' RECUMBENT SEAT SET UP / CREW CHOICE DOWNLINK OPPORTUNITY		11/	20:30	03:13 PM	04:13 PM	20:13
189	KU-BAND ANTENNA STOWAGE		11/	22:55	05:38 PM	06:38 PM	22:38
191	DISCOVERY CREW SLEEP BEGINS		12/	01:30	08:13 PM	09:13 PM	01:13
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/	02:17	09:00 PM	10:00 PM	02:00

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SATURDAY, MARCH 28						
FD 13 / FD 14						
196	DISCOVERY CREW WAKE UP (begins FD 14)		12/ 09:30	04:13 AM	05:13 AM	09:13
198	DEORBIT PREPARATION BEGINS		12/ 12:55	07:38 AM	08:38 AM	12:38
199	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT SOYUZ DOCKING COVERAGE BEGINS (docking scheduled at 8:14am CT)	MCC-M / JSC	12/ 13:02	07:45 AM	08:45 AM	12:45
199	PAYLOAD BAY DOOR CLOSING		12/ 14:16	08:59 AM	09:59 AM	13:59
201	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT SOYUZ HATCH OPENING COVERAGE BEGINS (hatch opening scheduled at 11:15am CT)	MCC-M / JSC	12/ 16:02	10:45 AM	11:45 AM	15:45
201	DEORBIT BURN		12/ 16:56	11:39 AM	12:39 PM	16:39
202	MILA C-BAND RADAR ACQUISITION OF DISCOVERY		12/ 17:46	12:29 PM	01:29 PM	17:29
202	KSC LANDING	KSC	12/ 17:59	12:42 PM	01:42 PM	17:42
	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT POST-DOCKING VIDEO FILE	JSC	12/ 18:17	01:00 PM	02:00 PM	18:00
	STS-119 POST-LANDING NEWS CONFERENCE	KSC		NET L+2 HRS		
	ENTRY FLIGHT CONTROL TEAM VIDEO REPLAY (Replayed after Post-Landing News Conference)	JSC		~ L+3 HRS		
	STS-119 MISSION HIGHLIGHTS VIDEO REPLAY (Replayed after Flight Control Team Video)	JSC		~ L+3.5 HRS		
	STS-119 CREW POST-LANDING NEWS CONFERENCE (CDR and available crewmembers; Magnus not available)	KSC		~ L+5.5 HRS		

ORBIT

SUBJECT

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VIDEO B-ROLL OF MAGNUS IN CREW QUARTERS
(pending availability)

KSC

NET L+6.5 HRS

ORBIT

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DEFINITION OF TERMS

AMC: Americom Satellite
BAIK: Baikonur Cosmodrome, Kazakhstan
BGA: Beta Gimbal Assembly
CETA: Crew Equipment Translation Aid
CSA: Canadian Space Agency
CST: Central Standard Time
Destiny: U.S. Laboratory on ISS
ECU: Electronic Control Unit
EMU: Extravehicular Mobility Unit
ESA: European Space Agency
EST: Eastern Standard Time
EVA: Extravehicular Activity
FCS: Flight Control System
FD: Flight Day
FHRC: Flex Hose Rotary Coupler
GLACIER: General Laboratory Active Cryogenic ISS Equipment
GMT: Greenwich Mean Time
GSFC: Goddard Space Flight Center
Harmony: Connecting Node 2 on ISS
HD: High Definition Television
HQ: NASA Headquarters
ISS: International Space Station
JAXA: Japan Aerospace and Exploration Agency
JLP: Japanese Logistics Module - Pressurized Section
JSC: Johnson Space Center
KIBO: Japanese Pressurized Module
KSC: Kennedy Space Center
L: Launch or Landing time
LEE: Latching End-Effector
LIMO: Live Interview Media Outlet channel
MBS: Mobile Base System
MCC-M: Mission Control, Moscow
MECO: Main Engine Cut-Off
MET: Mission Elapsed Time, which begins at the moment of launch and is read: DAYS/HOURS:MINUTES. LAUNCH=00/00:00
MILA: Merritt Island, Florida Tracking Station

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MLI:	Multi-Layer Insulation				
MMT:	Mission Management Team				
MS:	Mission Specialist				
MT:	Mobile Transporter				
NET:	No Earlier Than				
OBSS:	Orbiter Boom Sensor System				
ODS:	Orbiter Docking System				
OMS:	Orbital Maneuvering System				
P1:	Port One Truss Segment				
P3:	Port Three Truss Segment				
P6:	Port Six Truss Segment				
PAO:	Public Affairs office				
PAS:	Payload Attach System				
PDGF:	Power & Data Grapple Fixture				
PVR:	Photovoltaic Radiator				
Quest:	U.S. Airlock on ISS				
RCS:	Reaction Control System				
RMS:	Remote Manipulator System on Endeavour				
RPCM:	Remote Power Control Module				
RPM:	Rendezvous Pitch Maneuver				
SABB:	Solar Array Blanket Box on S6 Truss				
S0:	Starboard Zero Truss Segment				
S1:	Starboard One Truss Segment				
S3:	Starboard Three Truss Segment				
S5:	Starboard Five Truss Segment				
S6:	Starboard Six Truss Segment				
SARJ:	Solar Alpha Rotary Joint				
SPDM:	Special Purpose Dexterous Manipulator (aka "Dextre")				
SRMS:	Shuttle Remote Manipulator System				
SSRMS:	Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm)				
SSU:	Sequential Shunt Unit				
STS:	Space Transportation System				
TI:	Terminal Initiation Rendezvous Maneuver				
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes				
TPS:	Thermal Protection System				
UCCAS:	Unpressurized Cargo Carrier Attachment System				
Unity:	Connecting Node 1 on ISS				
VAFB:	Vandenberg Air Force Base, CA				

ORBIT

VTR:
WLE:
Z1:

Videotape Recorder
Wing Leading Edge
Zenith One Truss

SUBJECT

SITE

CDT

EDT

GMT