
 NASA TELEVISION SCHEDULE
 STS-126 / ULF-2
 UTILIZATION AND LOGISTICS FLIGHT TWO
 11/10/08

Standard-Definition NASA TV satellite coordinates are available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. High -Definition NASA TV Channel #106 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>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
TUESDAY , NOVEMBER 11						
	COUNTDOWN STATUS BRIEFING	KSC		9:00 AM	10:00 AM	15:00
	STS-126 CREW ARRIVAL	KSC		3:00 PM	4:00 PM	21:00
WEDNESDAY , NOVEMBER 12						
	ISS EXPEDITION 18 IN-FLIGHT INTERVIEW WITH THE PITTSBURGH TRIBUNE REVIEW	JSC		8:15 AM	9:15 AM	14:15
	ISS EXPEDITION 18 COMMENTARY	JSC		9:00 AM	10:00 AM	15:00
	STS-126 LAUNCH READINESS PRESS CONFERENCE (Time subject to completion of Mission Management Team Meeting)	KSC		10:00 AM	11:00 AM	16:00
	VIDEO FILE	HQ		12:00 PM	1:00 PM	18:00

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THURSDAY , NOVEMBER 13						
	ISS EXPEDITION 18 COMMENTARY	JSC		8:00 AM	9:00 AM	14:00
	COUNTDOWN STATUS BRIEFING	KSC		9:00 AM	10:00 AM	15:00
	STS-126 WEBCAST	KSC		10:30 AM	11:30 AM	16:30
	VIDEO FILE	HQ		11:00 AM	12:00 PM	17:00
	APOLLO 8 REMEMBERED	HQ		12:30 PM	1:30 PM	18:30
	NASA SCIENCE UPDATE; HUBBLE SPACE TELESCOPE FINDINGS	HQ		1:30 PM	2:30 PM	19:30
	AN EVENING WITH THE APOLLO 8 ASTRONAUTS AT THE NATIONAL AIR & SPACE MUSEUM	HQ		07:00 PM	08:00 PM	01:00
FRIDAY , NOVEMBER 14						
FD 1						
	SCIENCE MISSION DIRECTORATE TECHNICAL SEMINAR - CARBON IN THE ATMOSPHERE	HQ		10:00 AM	11:00 AM	16:00
	STS-126 LAUNCH COVERAGE BEGINS	KSC		1:30 PM	2:30 PM	19:30
	LAUNCH	KSC	00/ 00:00	06:55 PM	07:55 PM	00:55
	MECO		00/ 00:08	07:03 PM	08:03 PM	01:03
1	NASA TELEVISION ORIGINATION SWITCHED TO JSC	JSC	00/ 00:10	07:05 PM	08:05 PM	01:05
1	NASA TELEVISION ORIGINATION SWITCHED TO KSC	KSC	00/ 00:13	07:08 PM	08:08 PM	01:08
1	LAUNCH REPLAYS (approx. 5 min. after MECO) T=30:00	KSC	00/ 00:13	07:08 PM	08:08 PM	01:08
1	ADDITIONAL LAUNCH REPLAYS FROM KSC	KSC	00/ 00:45	07:40 PM	08:40 PM	01:40
1	POST LAUNCH NEWS CONFERENCE	KSC	00/ 01:05	08:00 PM	09:00 PM	02:00
1	PAYLOAD BAY DOOR OPENING (may not be televised live)		00/ 01:25	08:20 PM	09:20 PM	02:20

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4	RMS CHECKOUT			00/ 04:25	11:20 PM	12:20 AM	05:20
4	ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY	JSC		00/ 04:35	11:30 PM	12:30 AM	05:30
SATURDAY, NOVEMBER 15							
FD 1 / FD 2							
4	LAUNCH ENGINEERING REPLAYS FROM KSC	KSC		00/ 05:05	12:00 AM	01:00 AM	06:00
5	ENDEAVOUR CREW SLEEP BEGINS			00/ 07:00	01:55 AM	02:55 AM	07:55
6	FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		00/ 07:05	02:00 AM	03:00 AM	08:00
11	ENDEAVOUR CREW WAKE UP (begins FD 2)			00/ 15:00	09:55 AM	10:55 AM	15:55
12	OBSS UNBERTH			00/ 17:05	12:00 PM	01:00 PM	18:00
13	RMS/OBSS SURVEY OF ENDEAVOUR TPS BEGINS			00/ 18:20	01:15 PM	02:15 PM	19:15
13	EMU CHECKOUT			00/ 18:50	01:45 PM	02:45 PM	19:45
15	POST MMT BRIEFING	JSC		00/ 21:05	04:00 PM	05:00 PM	22:00
17	MISSION STATUS BRIEFING	JSC		00/ 00:05	07:00 PM	08:00 PM	01:00
17	OBSS BERTH			01/ 00:10	07:05 PM	08:05 PM	01:05
18	CENTERLINE CAMERA INSTALLATION			01/ 01:10	08:05 PM	09:05 PM	02:05
18	ODS RING EXTENSION			01/ 01:40	08:35 PM	09:35 PM	02:35
18	RENDEZVOUS TOOL CHECKOUT			01/ 02:10	09:05 PM	10:05 PM	03:05

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SUNDAY, NOVEMBER 16						
FD 2 / FD 3						
20	ENDEAVOUR CREW SLEEP BEGINS		01/ 05:30	12:25 AM	01:25 AM	06:25
21	FLIGHT DAY 2 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	01/ 06:05	01:00 AM	02:00 AM	07:00
26	ENDEAVOUR CREW WAKE UP (begins FD 3)		01/ 13:30	08:25 AM	09:25 AM	14:25
27	RENDEZVOUS OPERATIONS BEGIN		01/ 15:35	10:30 AM	11:30 AM	16:30
29	TI BURN		01/ 18:29	01:24 PM	02:24 PM	19:24
30	ENDEAVOUR RPM / ISS CREW VIDEO DOCUMENTATION BEGINS		01/ 20:02	02:57 PM	03:57 PM	20:57
31	ENDEAVOUR / ISS DOCKING (may not be televised live)		01/ 21:18	04:13 PM	05:13 PM	22:13
32	ENDEAVOUR / ISS CREW HATCH OPENING AND WELCOME CEREMONY		01/ 23:00	05:55 PM	06:55 PM	23:55
32	CHAMITOFF / MAGNUS SOYUZ SEATLINER SWAP AND INSTALLATION (Magnus officially joins Expedition 18, Chamitoff joins STS-126 Crew) / SSPTS ACTIVATION		01/ 23:35	06:30 PM	07:30 PM	00:30
33	MISSION STATUS / POST MMT BRIEFING	JSC	01/ 23:35	06:30 PM	07:30 PM	00:30
33	SSRMS GRAPPLE / UNBERTH OBSS FROM ENDEAVOUR PAYLOAD BAY		01/ 23:45	06:40 PM	07:40 PM	00:40
33	ENDEAVOUR / ISS TRANSFERS BEGIN		02/ 00:40	07:35 PM	08:35 PM	01:35
34	SSRMS HANDOFF OBSS TO SRMS		02/ 01:45	08:40 PM	09:40 PM	02:40
34	VTR PLAYBACK OF DOCKING & AND SHUTTLE HD DOWNLINK TEST		02/ 02:25	09:20 PM	10:20 PM	03:20
36	ISS CREW SLEEP BEGINS		02/ 05:00	11:55 PM	12:55 AM	05:55

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MONDAY, NOVEMBER 17						
FD 3 / FD 4						
36	ENDEAVOUR CREW SLEEP BEGINS		02/ 05:30	12:25 AM	01:25 AM	06:25
37	FLIGHT DAY 3 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	02/ 06:05	01:00 AM	02:00 AM	07:00
39	HIGH DEFINITION FLIGHT DAY 3 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	02/ 10:05	05:00 AM	06:00 AM	11:00
40	ISS FLIGHT DIRECTOR UPDATE	JSC	02/ 11:35	06:30 AM	07:30 AM	12:30
41	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	02/ 12:35	07:30 AM	08:30 AM	13:30
42	ENDEAVOUR / ISS CREW WAKE UP (begins FD 4)		02/ 13:30	08:25 AM	09:25 AM	14:25
42	VIDEO FILE	HQ	02/ 14:05	09:00 AM	10:00 AM	15:00
43	SSRMS GRAPPLE & UNBERTH LEONARDO MPLM FROM ENDEAVOUR		02/ 15:30	10:25 AM	11:25 AM	16:25
43	LEONARDO MPLM INSTALLATION ON HARMONY NADIR PORT BEGINS		02/ 16:00	10:55 AM	11:55 AM	16:55
44	EVA # 1 EQUIPMENT TRANSFER AND CONFIGURATION		02/ 17:00	11:55 AM	12:55 PM	17:55
45	MPLM INSTALLATION COMPLETE		02/ 18:10	01:05 PM	02:05 PM	19:05
45	MISSION STATUS BRIEFING	JSC	03/ 19:35	02:30 PM	03:30 PM	20:30
45	MPLM VESTIBULE PRESSURIZATION AND ACTIVATION BEGINS		02/ 19:40	02:35 PM	03:35 PM	20:35
47	U.S. PAO EVENT	ISS KU	02/ 21:40	04:35 PM	05:35 PM	22:35
47	POST MMT BRIEFING	JSC	02/ 22:05	05:00 PM	06:00 PM	23:00
49	MPLM INGRESS		03/ 00:40	07:35 PM	08:35 PM	01:35
49	EVA # 1 PROCEDURE REVIEW		03/ 00:55	07:50 PM	08:50 PM	01:50

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51	EVA # 1 CAMPOUT BEGINS WITH PIPER AND BOWEN		03/ 03:25	10:20 PM	11:20 PM	04:20
51	ISS CREW SLEEP BEGINS		03/ 04:30	11:25 PM	12:25 AM	05:25
52	ENDEAVOUR CREW SLEEP BEGINS		03/ 05:00	11:55 PM	12:55 AM	05:55
TUESDAY, NOVEMBER 18						
FD 4 / FD 5						
52	FLIGHT DAY 4 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	03/ 05:05	12:00 AM	01:00 AM	06:00
55	HIGH DEFINITION FLIGHT DAY 4 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	03/ 10:05	05:00 AM	06:00 AM	11:00
56	ISS FLIGHT DIRECTOR UPDATE	JSC	03/ 11:35	06:30 AM	07:30 AM	12:30
57	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	03/ 12:35	07:30 AM	08:30 AM	13:30
57	ENDEAVOUR / ISS CREW WAKE UP (begins FD 5)		03/ 13:00	07:55 AM	08:55 AM	13:55
58	EVA # 1 PREPARATIONS RESUME		03/ 13:35	08:30 AM	09:30 AM	14:30
58	VIDEO FILE	HQ	03/ 13:35	08:30 AM	09:30 AM	14:30
59	MPLM TRANSFERS BEGIN		03/ 16:15	11:10 AM	12:10 PM	17:10
60	EVA # 1 BEGINS (Piper and Bowen)		03/ 17:50	12:45 PM	01:45 PM	18:45
61	NTA REMOVAL FROM ESP-3		03/ 18:20	01:15 PM	02:15 PM	19:15
61	NTA INSTALLATION IN ENDEAVOUR'S PAYLOAD BAY / FHRC REMOVAL		03/ 19:15	02:10 PM	03:10 PM	20:10
62	FHRC INSTALLATION ON ESP-3		03/ 20:15	03:10 PM	04:10 PM	21:10
62	EFBM REMOVAL BEGINS		03/ 20:30	03:25 PM	04:25 PM	21:25
62	STARBOARD SARJ CLEANING / TRUNDLE BEARING ASSEMBLY REPLACEMENT BEGINS		03/ 20:45	03:40 PM	04:40 PM	21:40
63	ZERO-G STOWAGE RACK INSTALLATION IN COLUMBUS MODULE, JAPANESE LOGISTICS MODULE AND KIBO MODULE BEGINS		03/ 22:00	04:55 PM	05:55 PM	22:55

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64	EVA # 1 ENDS		04/ 00:20	07:15 PM	08:15 PM	01:15
66	MISSION STATUS BRIEFING	JSC	04/ 02:05	09:00 PM	10:00 PM	03:00
67	ISS CREW SLEEP BEGINS		04/ 04:30	11:25 PM	12:25 AM	05:25
68	ENDEAVOUR CREW SLEEP BEGINS		04/ 05:00	11:55 PM	12:55 AM	05:55
WEDNESDAY, NOVEMBER 19						
FD 5 / FD 6						
68	FLIGHT DAY 5 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	04/ 05:05	12:00 AM	01:00 AM	06:00
70	HIGH DEFINITION FLIGHT DAY 5 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	04/ 10:05	05:00 AM	06:00 AM	11:00
71	ISS FLIGHT DIRECTOR UPDATE	JSC	04/ 11:35	06:30 AM	07:30 AM	12:30
72	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	04/ 12:35	07:30 AM	08:30 AM	13:30
73	ENDEAVOUR / ISS CREW WAKE UP (begins FD 6)		04/ 13:00	07:55 AM	08:55 AM	13:55
73	VIDEO FILE	HQ	04/ 13:35	08:30 AM	09:30 AM	14:30
74	WRS RACKS 1 & 2 INSTALLATION IN DESTINY LAB BEGINS		04/ 15:15	10:10 AM	11:10 AM	16:10
75	RMS / OBSS FOCUSED INSPECTION OF ENDEAVOUR TPS (If required)		04/ 16:25	11:20 AM	12:20 PM	17:20
75	EXPRESS RACK INSTALLATION IN DESTINY LAB BEGINS		04/ 16:45	11:40 AM	12:40 PM	17:40
76	CIR RACK INSTALLATION IN DESTINY LAB BEGINS		04/ 17:15	12:10 PM	01:10 PM	18:10
76	WHS RACK INSTALLATION IN DESTINY LAB BEGINS		04/ 18:15	01:10 PM	02:10 PM	19:10
77	PORT CREW QUARTERS INSTALLATION IN DESTINY		04/ 18:45	01:40 PM	02:40 PM	19:40
78	U.S. PAO EVENT	ISS KU	04/ 20:45	03:40 PM	04:40 PM	21:40
78	HARMONY RSR MOVE TO MPLM		04/ 20:45	03:40 PM	04:40 PM	21:40

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78	STARBOARD CREW QUARTERS INSTALLATION IN DESTINY LAB BEGINS		04/ 21:45	04:40 PM	05:40 PM	22:40
80	MISSION STATUS BRIEFING	JSC	05/ 00:05	07:00 PM	08:00 PM	01:00
81	EVA # 2 PROCEDURE REVIEW		05/ 00:55	07:50 PM	08:50 PM	01:50
82	EVA # 2 CAMPOUT BEGINS WITH PIPER AND KIMBROUGH		05/ 03:25	10:20 PM	11:20 PM	04:20
83	ISS CREW SLEEP BEGINS		05/ 04:30	11:25 PM	12:25 AM	05:25
83	ENDEAVOUR CREW SLEEP BEGINS		05/ 05:00	11:55 PM	12:55 AM	05:55
THURSDAY, NOVEMBER 20						
FD 6 / FD 7						
84	FLIGHT DAY 6 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	05/ 05:05	12:00 AM	01:00 AM	06:00
86	HIGH DEFINITION FLIGHT DAY 6 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	05/ 10:05	05:00 AM	06:00 AM	11:00
87	ISS FLIGHT DIRECTOR UPDATE	JSC	05/ 11:35	06:30 AM	07:30 AM	12:30
88	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	05/ 12:35	07:30 AM	08:30 AM	13:30
89	ENDEAVOUR / ISS CREW WAKE UP (begins FD 7)		05/ 13:00	07:55 AM	08:55 AM	13:55
89	EVA # 2 PREPARATIONS RESUME		05/ 13:35	08:30 AM	09:30 AM	14:30
89	VIDEO FILE	HQ	05/ 13:35	08:30 AM	09:30 AM	14:30
90	MPLM TRANSFERS RESUME		05/ 15:55	10:50 AM	11:50 AM	16:50
91	JLP GPS ANTENNA ASSEMBLY BEGINS		05/ 16:20	11:15 AM	12:15 PM	17:15
92	EVA # 2 BEGINS (Piper and Kimbrough)		05/ 17:50	12:45 PM	01:45 PM	18:45
92	CETA CART RELOCATION FROM S1 TO P1 TRUSS		05/ 18:20	01:15 PM	02:15 PM	19:15

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93	SSRMS LEE-A SNARE LUBRICATION / STARBOARD SARJ CLEANING AND TRUNDLE BEARING ASSEMBLY REPLACEMENT RESUMES		05/ 20:05	03:00 PM	04:00 PM	21:00
96	EVA # 2 ENDS		06/ 00:20	07:15 PM	08:15 PM	01:15
97	MISSION STATUS BRIEFING	JSC	06/ 02:05	09:00 PM	10:00 PM	03:00
99	ISS CREW SLEEP BEGINS		06/ 04:30	11:25 PM	12:25 AM	05:25
99	ENDEAVOUR CREW SLEEP BEGINS		06/ 05:00	11:55 PM	12:55 AM	05:55
FRIDAY, NOVEMBER 21						
FD 7 / FD 8						
99	FLIGHT DAY 7 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	06/ 05:05	12:00 AM	01:00 AM	06:00
102	HIGH DEFINITION FLIGHT DAY 7 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	06/ 10:05	05:00 AM	06:00 AM	11:00
103	ISS FLIGHT DIRECTOR UPDATE	JSC	06/ 11:35	06:30 AM	07:30 AM	12:30
104	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	06/ 12:35	07:30 AM	08:30 AM	13:30
104	ENDEAVOUR / ISS CREW WAKE UP (begins FD 8)		06/ 13:00	07:55 AM	08:55 AM	13:55
105	VIDEO FILE	HQ	06/ 14:05	09:00 AM	10:00 AM	15:00
106	EFBM CHECKOUT		06/ 15:15	10:10 AM	11:10 AM	16:10
106	MPLM TRANSFERS RESUME		06/ 16:10	11:05 AM	12:05 PM	17:05
107	ETVCG ASSEMBLY		06/ 17:15	12:10 PM	01:10 PM	18:10
108	JOINT CREW NEWS CONFERENCE	ISS KU	06/ 19:00	01:55 PM	02:55 PM	19:55
109	MISSION STATUS BRIEFING	JSC	06/ 20:05	03:00 PM	04:00 PM	21:00
110	ENDEAVOUR / ISS CREW OFF DUTY PERIOD		06/ 21:00	03:55 PM	04:55 PM	21:55
112	EVA # 3 PROCEDURE REVIEW		07/ 00:55	07:50 PM	08:50 PM	01:50
114	EVA # 3 CAMPOUT BEGINS WITH PIPER AND BOWEN		07/ 03:25	10:20 PM	11:20 PM	04:20

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114	ISS CREW SLEEP BEGINS		07/ 04:30	11:25 PM	12:25 AM	05:25
115	ENDEAVOUR CREW SLEEP BEGINS		07/ 05:00	11:55 PM	12:55 AM	05:55
SATURDAY, NOVEMBER 22						
FD 8 / FD 9						
115	FLIGHT DAY 8 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	07/ 05:05	12:00 AM	01:00 AM	06:00
118	HIGH DEFINITION FLIGHT DAY 8 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	07/ 10:05	05:00 AM	06:00 AM	11:00
119	ISS FLIGHT DIRECTOR UPDATE	JSC	07/ 11:35	06:30 AM	07:30 AM	12:30
120	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	07/ 12:35	07:30 AM	08:30 AM	13:30
120	ENDEAVOUR / ISS CREW WAKE UP (begins FD 9)		07/ 13:00	07:55 AM	08:55 AM	13:55
120	EVA #3 PREPARATIONS RESUME		07/ 13:35	08:30 AM	09:30 AM	14:30
122	MPLM TRANSFERS RESUME		07/ 15:55	10:50 AM	11:50 AM	16:50
123	EVA #3 BEGINS (Piper and Bowen)		07/ 17:50	12:45 PM	01:45 PM	18:45
123	SDRM INSTALL IN ISS EXPRESS-5 RACK		07/ 18:10	01:05 PM	02:05 PM	19:05
124	STARBOARD SARJ CLEANING AND TRUNDLE BEARING ASSEMBLY REPLACEMENT RESUMES		07/ 18:20	01:15 PM	02:15 PM	19:15
125	TOCA INSTALLATION		07/ 21:20	04:15 PM	05:15 PM	22:15
127	EVA #3 ENDS		08/ 00:50	07:45 PM	08:45 PM	01:45
129	MISSION STATUS BRIEFING	JSC	08/ 02:35	09:30 PM	10:30 PM	03:30
130	ISS CREW SLEEP BEGINS		08/ 04:30	11:25 PM	12:25 AM	05:25
131	ENDEAVOUR CREW SLEEP BEGINS		08/ 05:00	11:55 PM	12:55 AM	05:55

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SUNDAY, NOVEMBER 23						
FD 9 / FD 10						
131	FLIGHT DAY 9 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	08/ 05:05	12:00 AM	01:00 AM	06:00
134	HIGH DEFINITION FLIGHT DAY 9 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	08/ 10:05	05:00 AM	06:00 AM	11:00
135	ISS FLIGHT DIRECTOR UPDATE	JSC	08/ 11:35	06:30 AM	07:30 AM	12:30
136	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	08/ 12:35	07:30 AM	08:30 AM	13:30
136	ENDEAVOUR / ISS CREW WAKE UP (begins FD 10)		08/ 13:00	07:55 AM	08:55 AM	13:55
138	ENDEAVOUR CREW OFF DUTY PERIOD BEGINS		08/ 16:10	11:05 AM	12:05 PM	17:05
140	MISSION STATUS BRIEFING	JSC	08/ 19:35	02:30 PM	03:30 PM	20:30
141	U.S. PAO EVENT	ISS KU	08/ 21:10	04:05 PM	05:05 PM	22:05
142	MPLM TRANSFERS RESUME		08/ 21:10	04:05 PM	05:05 PM	22:05
144	EVA # 4 PROCEDURE REVIEW		09/ 00:55	07:50 PM	08:50 PM	01:50
145	EVA # 4 CAMPOUT BEGINS WITH BOWEN AND KIMBROUGH		09/ 03:25	10:20 PM	11:20 PM	04:20
146	ISS CREW SLEEP BEGINS		09/ 04:30	11:25 PM	12:25 AM	05:25
146	ENDEAVOUR CREW SLEEP BEGINS		09/ 05:00	11:55 PM	12:55 AM	05:55
MONDAY, NOVEMBER 24						
FD 10 / FD 11						
146	FLIGHT DAY 10 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	09/ 05:05	12:00 AM	01:00 AM	06:00
149	HIGH DEFINITION FLIGHT DAY 10 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	09/ 10:05	05:00 AM	06:00 AM	11:00
150	ISS FLIGHT DIRECTOR UPDATE	JSC	09/ 11:35	06:30 AM	07:30 AM	12:30

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151	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC		09/ 12:35	07:30 AM	08:30 AM	13:30
151	ENDEAVOUR / ISS CREW WAKE UP (begins FD 11)			09/ 13:00	07:55 AM	08:55 AM	13:55
152	EVA # 4 PREPARATIONS RESUME			09/ 13:35	08:30 AM	09:30 AM	14:30
152	VIDEO FILE	HQ		09/ 13:35	08:30 AM	09:30 AM	14:30
153	MPLM TRANSFERS RESUME			09/ 16:10	11:05 AM	12:05 PM	17:05
155	EVA # 4 BEGINS (Bowen and Kimbrough)			09/ 17:50	12:45 PM	01:45 PM	18:45
155	MULTILAYER COVER REMOVAL ON P3 TRUSS			09/ 18:35	01:30 PM	02:30 PM	19:30
155	PORT SARJ LUBRICATION BEGINS			09/ 19:05	02:00 PM	03:00 PM	20:00
156	EFBM COVER INSTALLATION			09/ 19:20	02:15 PM	03:15 PM	20:15
156	ETVCG INSTALL ON P1 TRUSS			09/ 19:50	02:45 PM	03:45 PM	20:45
157	GPS ANTENNA INSTALL ON JLP			09/ 20:50	03:45 PM	04:45 PM	21:45
157	THERMAL COVER INSTALL ON P3 TRUSS			09/ 21:50	04:45 PM	05:45 PM	22:45
159	EVA # 4 ENDS			10/ 00:20	07:15 PM	08:15 PM	01:15
160	MPLM RACK CONFIGURATION			10/ 01:25	08:20 PM	09:20 PM	02:20
160	MISSION STATUS BRIEFING	JSC		10/ 02:05	09:00 PM	10:00 PM	03:00
162	ISS CREW SLEEP BEGINS			10/ 04:30	11:25 PM	12:25 AM	05:25
162	ENDEAVOUR CREW SLEEP BEGINS			10/ 05:00	11:55 PM	12:55 AM	05:55
TUESDAY, NOVEMBER 25							
FD 11 / FD 12							
162	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		10/ 05:05	12:00 AM	01:00 AM	06:00
165	HIGH DEFINITION FLIGHT DAY 11 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC		10/ 10:05	05:00 AM	06:00 AM	11:00
166	ISS FLIGHT DIRECTOR UPDATE	JSC		10/ 11:35	06:30 AM	07:30 AM	12:30

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
167	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	10/	12:35	07:30 AM	08:30 AM	13:30
167	ENDEAVOUR / ISS CREW WAKE UP (begins FD 12)		10/	13:00	07:55 AM	08:55 AM	13:55
168	VIDEO FILE	HQ	10/	14:05	09:00 AM	10:00 AM	15:00
169	ENDEAVOUR / ISS TRANSFERS RESUME		10/	16:10	11:05 AM	12:05 PM	17:05
169	MPLM EGRESS AND DEACTIVATION		10/	16:15	11:10 AM	12:10 PM	17:10
170	POST EVA TRANSFER RECONFIGURATION		10/	17:45	12:40 PM	01:40 PM	18:40
171	MPLM VESTIBULE DEPRESSURIZATION		10/	18:20	01:15 PM	02:15 PM	19:15
172	SSRMS GRAPPLE OF LEONARDO MPLM		10/	20:40	03:35 PM	04:35 PM	21:35
173	U.S. PAO EVENT	ISS KU	10/	21:10	04:05 PM	05:05 PM	22:05
173	SSRMS DEMATE MPLM FROM HARMONY		10/	21:55	04:50 PM	05:50 PM	22:50
174	SSRMS BERTHS MPLM IN ENDEAVOUR'S PAYLOAD BAY		10/	23:25	06:20 PM	07:20 PM	00:20
176	MISSION STATUS BRIEFING	JSC	11/	02:05	09:00 PM	10:00 PM	03:00
177	ISS CREW SLEEP BEGINS		11/	03:30	10:25 PM	11:25 PM	04:25
177	ENDEAVOUR CREW SLEEP BEGINS		11/	04:00	10:55 PM	11:55 PM	04:55
177	FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/	04:05	11:00 PM	12:00 AM	05:00
WEDNESDAY, NOVEMBER 26							
FD 12 / FD 13							
181	HIGH DEFINITION FLIGHT DAY 12 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC	11/	10:05	05:00 AM	06:00 AM	11:00
182	ISS FLIGHT DIRECTOR UPDATE	JSC	11/	11:35	06:30 AM	07:30 AM	12:30
182	ENDEAVOUR / ISS CREW WAKE UP (begins FD 13)		11/	12:00	06:55 AM	07:55 AM	12:55
183	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	11/	12:35	07:30 AM	08:30 AM	13:30

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
184	VIDEO FILE	HQ		11/ 14:05	09:00 AM	10:00 AM	15:00
184	ENDEAVOUR CREW OFF DUTY PERIOD BEGINS			11/ 14:20	09:15 AM	10:15 AM	15:15
187	U.S. PAO EVENT	ISS KU		11/ 19:40	02:35 PM	03:35 PM	20:35
189	MISSION STATUS BRIEFING	JSC		11/ 21:35	04:30 PM	05:30 PM	22:30
189	RENDEZVOUS TOOL CHECKOUT			11/ 22:00	04:55 PM	05:55 PM	22:55
190	FAREWELL AND HATCH CLOSURE			11/ 23:00	05:55 PM	06:55 PM	23:55
190	CENTERLINE CAMERA INSTALLATION			11/ 23:05	06:00 PM	07:00 PM	00:00
190	ODS LEAK CHECK			11/ 23:35	06:30 PM	07:30 PM	00:30
192	ISS CREW SLEEP BEGINS			12/ 02:30	09:25 PM	10:25 PM	03:25
192	ENDEAVOUR CREW SLEEP BEGINS			12/ 03:00	09:55 PM	10:55 PM	03:55
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		12/ 03:05	10:00 PM	11:00 PM	04:00

THURSDAY, NOVEMBER 27

FD 13 / FD 14

196	HIGH DEFINITION FLIGHT DAY 13 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC		12/ 10:05	05:00 AM	06:00 AM	11:00
197	ENDEAVOUR CREW WAKE UP (begins FD 14)			12/ 11:00	05:55 AM	06:55 AM	11:55
197	ISS FLIGHT DIRECTOR UPDATE	JSC		12/ 11:35	06:30 AM	07:30 AM	12:30
200	ENDEAVOUR UNDOCKS FROM ISS			12/ 14:45	09:40 AM	10:40 AM	15:40
200	ENDEAVOUR FLYAROUND BEGINS (portions may be broadcast in HD)			12/ 15:10	10:05 AM	11:05 AM	16:05
202	FINAL SEPARATION FROM ISS			12/ 17:13	12:08 PM	01:08 PM	18:08
203	RMS / OBSS LATE INSPECTION OF ENDEAVOUR'S TPS BEGINS			12/ 18:50	01:45 PM	02:45 PM	19:45
204	MISSION STATUS BRIEFING	JSC		12/ 21:35	04:30 PM	05:30 PM	22:30

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>		<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
207	ENDEAVOUR CREW SLEEP BEGINS			13/ 02:00	08:55 PM	09:55 PM	02:55
207	FLIGHT DAY 14 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		13/ 02:05	09:00 PM	10:00 PM	03:00
FRIDAY, NOVEMBER 28							
FD 15							
211	HIGH DEFINITION FLIGHT DAY 14 CREW HIGHLIGHTS (pending availability; on the NASA-TV HDTV Channel)	JSC		13/ 09:05	04:00 AM	05:00 AM	10:00
212	ENDEAVOUR CREW WAKE UP (begins FD 15)			13/ 10:00	04:55 AM	05:55 AM	10:55
215	VTR PLAYBACK			13/ 13:05	08:00 AM	09:00 AM	14:00
215	CABIN STOWAGE BEGINS			13/ 13:20	08:15 AM	09:15 AM	14:15
215	VIDEO FILE	HQ		13/ 13:35	08:30 AM	09:30 AM	14:30
216	FCS CHECKOUT			13/ 15:45	10:40 AM	11:40 AM	16:40
217	RCS HOT-FIRE TEST			13/ 16:55	11:50 AM	12:50 PM	17:50
217	CREW DEORBIT PREPARATION BRIEFING			13/ 17:10	12:05 PM	01:05 PM	18:05
218	ENDEAVOUR U.S. PAO EVENT (on both Standard and High-Definition NASA TV Channels)	TDRE		13/ 17:40	12:35 PM	01:35 PM	18:35
218	OBSS BERTH			13/ 19:00	01:55 PM	02:55 PM	19:55
219	PICOSAT DEPLOY			13/ 20:25	03:20 PM	04:20 PM	21:20
220	MISSION STATUS BRIEFING / POST MMT BRIEFING	JSC		13/ 21:35	04:30 PM	05:30 PM	22:30
220	CHAMITOFF'S RECUMBENT SEAT SET UP			13/ 21:40	04:35 PM	05:35 PM	22:35
221	KU-BAND ANTENNA STOWAGE			13/ 22:30	05:25 PM	06:25 PM	23:25
223	ENDEAVOUR CREW SLEEP BEGINS			14/ 02:00	08:55 PM	09:55 PM	02:55
223	FLIGHT DAY 15 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		14/ 02:05	09:00 PM	10:00 PM	03:00

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
SATURDAY, NOVEMBER 29						
FD 16						
228	ENDEAVOUR CREW WAKE UP (begins FD 16)		14/ 10:00	04:55 AM	05:55 AM	10:55
230	DEORBIT PREPARATIONS BEGIN		14/ 13:10	08:05 AM	09:05 AM	14:05
231	PAYLOAD BAY DOOR CLOSING		14/ 14:32	09:27 AM	10:27 AM	15:27
233	DEORBIT BURN		14/ 17:12	12:07 PM	01:07 PM	18:07
234	MILA C-BAND RADAR ACQUISITION OF ENDEAVOUR		14/ 18:02	12:57 PM	01:57 PM	18:57
234	KSC LANDING	KSC	14/ 18:15	01:10 PM	02:10 PM	19:10
	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-126 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video)	JSC		~ L+3.5 HRS.		
	STS-126 CREW NEWS CONFERENCE (may be postponed or cancelled)	KSC		NET L+4.5 HRS.		
	VIDEO B-ROLL OF CHAMITOFF IN CREW QUARTERS (pending availability)	KSC		NET L+6.5 HRS.		

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
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DEFINITION OF TERMS

AMC:	Americom Satellite
CST:	Central Standard Time
CETA:	Crew Equipment Translation Aid
CIR	Combustion Integration Rack
Destiny:	U.S. Laboratory on ISS
EFBM	External Facility Berthing Mechanism
EMU:	Extravehicular Mobility Unit
ESP:	External Stowage Platform
EST:	Eastern Standard Time
ETVCG:	External Television Camera Group
EVA:	Extravehicular Activity
FHRC	Flex Hose Rotary Coupler
FCS:	Flight Control System
FD:	Flight Day
GMT:	Greenwich Mean Time
GPS:	Global Positioning System
HARMONY	Node 2
HD:	High Definition Television
HQ:	NASA Headquarters
ISS:	International Space Station
JAXA:	Japan Aerospace and Exploration Agency
JEM-PM:	Japanese Experiment Module - Pressurized Module (KIBO)
JEM RMS:	Japanese Experiment Module - Remote Manipulator System
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
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
MLI:	Multi-Layer Insulation
MMT:	Mission Management Team
MPLM	Multi-Purpose Logistics Module
MS:	Mission Specialist
MT:	Mobile Transporter
NET:	No Earlier Than
NTA:	Nitrogen Tank Assembly

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
OBSS:	Orbiter Boom Sensor System					
ODS:	Orbiter Docking System					
OMS:	Orbital Maneuvering System					
PAO:	Public Affairs office					
PGDF:	Power & Data Grapple Fixture					
PICOSAT:	PICOSAT Solar Cell Experiment					
Quest:	U.S. Airlock on ISS					
RCS:	Reaction Control System					
RJMC	Rotary Joint Motor Controllers					
RMS:	Remote Manipulator System on Endeavour					
RPCM:	Remote Power Control Module					
RPM:	Rendezvous Pitch Maneuver					
RSR:	Resupply Stowage Rack					
S1:	Starboard One Truss Segment					
SARJ:	Solar Alpha Rotary Joint					
SDRM	Space-Dynamically Responding Ultrasonic Matrix System					
SSPTS	Station/Shuttle Power Transfer System					
SSRMS:	Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm)					
STS:	Space Transportation System					
TI:	Terminal Initiation Rendezvous Maneuver					
TOCA:	Total Organic Carbon Analyzer					
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes					
TPS:	Thermal Protection System					
Unity:	Connecting Node 1 on International Space Station					
VIP:	Very Important Person					
VTR:	Videotape Recorder					
WHC	Waste and Hygiene Compartment					
WHS	Waste and Hygiene System					
WLE:	Wing Leading Edge					
WRS	Water Recovery System					