
 NASA TELEVISION SCHEDULE
 STS-126 / ULF-2
 UTILIZATION AND LOGISTICS FLIGHT TWO
 REV L
 11/25/08

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
 Launch occurred at 6:55pm CT (7:55pm ET) on Friday, November 14th, 2008.
 An asterisk (*) denotes changes made to the previous revision to the television schedule.

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
TUESDAY, NOVEMBER 25						
FD 11 / FD 12						
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						
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

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183	HIGH DEFINITION FLIGHT DAY 12 CREW HIGHLIGHTS (pending availability; on NASA-TV HD Channel #105; replayed at 10:00am CT and 2:00pm CT)	KSC	11/ 12:35	07:30 AM	08:30 AM	13:30
184	VIDEO FILE	HQ	11/ 14:05	09:00 AM	10:00 AM	15:00
184	RUSSIAN PROGRESS CARGO SHIP AUTOMATED RENDEZVOUS SYSTEMS TRAINING		11/ 14:15	09:10 AM	10:10 AM	15:10
184	MPLM EGRESS AND DEACTIVATION		11/ 15:15	10:10 AM	11:10 AM	16:10
186	MPLM VESTIBULE DEPRESSURIZATION		11/ 17:20	12:15 PM	01:15 PM	18:15
187	MISSION STATUS BRIEFING	JSC	11/ 19:35	02:30 PM	03:30 PM	20:30
187	SSRMS GRAPPLE OF LEONARDO MPLM		11/ 19:40	02:35 PM	03:35 PM	20:35
188	SSRMS DEMATE MPLM FROM HARMONY		11/ 20:10	03:05 PM	04:05 PM	21:05
189	SSRMS BERTHS MPLM IN ENDEAVOUR'S PAYLOAD		11/ 22:25	05:20 PM	06:20 PM	23:20
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 14						
197	ENDEAVOUR / ISS 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
199	* ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	11/ 12:35	07:30 AM	08:30 AM	13:30
199	* HIGH DEFINITION FLIGHT DAY 13 CREW HIGHLIGHTS (pending availability;on NASA-TV HD Channel #105; replayed at 8:30am CT)	KSC	12/ 12:35	07:30 AM	08:30 AM	13:30

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199	CREW OFF DUTY TIME		12/ 13:15	08:10 AM	09:10 AM	14:10
202	* LIVE INTERVIEWS WITH KYW-TV, PHILADELPHIA / SPACE.COM / KOIN-TV, PORTLAND, OR	ISS KU	12/ 17:25	12:20 PM	01:20 PM	18:20
203	MISSION STATUS BRIEFING	JSC	12/ 19:35	02:30 PM	03:30 PM	20:30
204	RENDEZVOUS TOOL CHECKOUT		12/ 21:00	03:55 PM	04:55 PM	21:55
205	FAREWELL AND HATCH CLOSURE		12/ 22:00	04:55 PM	05:55 PM	22:55
205	CENTERLINE CAMERA INSTALLATION		12/ 22:05	05:00 PM	06:00 PM	23:00
205	ODS LEAK CHECK		12/ 22:35	05:30 PM	06:30 PM	23:30
207	ISS CREW SLEEP BEGINS		13/ 01:30	08:25 PM	09:25 PM	02:25
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

212	* ENDEAVOUR / ISS CREW WAKE UP (begins FD 15)		13/ 10:00	04:55 AM	05:55 AM	10:55
214	* HIGH DEFINITION FLIGHT DAY 14 CREW HIGHLIGHTS (pending availability; on NASA-TV HD Channel #105; replayed at 8:30am CT)	KSC	13/ 12:35	07:30 AM	08:30 AM	13:30
215	ENDEAVOUR UNDOCKS FROM ISS		13/ 13:52	08:47 AM	09:47 AM	14:47
215	ENDEAVOUR FLYAROUND BEGINS		13/ 14:21	09:16 AM	10:16 AM	15:16
217	* ENDEAVOUR FINAL SEPARATION FROM ISS		13/ 16:19	11:14 AM	12:14 PM	17:14
218	RMS / OBSS LATE INSPECTION OF ENDEAVOUR'S TPS BEGINS		13/ 17:50	12:45 PM	01:45 PM	18:45
220	MISSION STATUS BRIEFING	JSC	13/ 21:35	04:30 PM	05:30 PM	22:30

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222	VIDEO FILE		13/ 23:05	06:00 PM	07:00 PM	00:00
222	ENDEAVOUR CREW SLEEP BEGINS		14/ 01:00	07:55 PM	08:55 PM	01:55
222	FLIGHT DAY 15 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	14/ 01:05	08:00 PM	09:00 PM	02:00
SATURDAY, NOVEMBER 29						
FD 16						
228	ENDEAVOUR CREW WAKE UP (begins FD 16)		14/ 09:00	03:55 AM	04:55 AM	09:55
229	VTR PLAYBACK		14/ 11:55	06:50 AM	07:50 AM	12:50
230	CABIN STOWAGE BEGINS		14/ 12:15	07:10 AM	08:10 AM	13:10
230	* HIGH DEFINITION FLIGHT DAY 15 CREW HIGHLIGHTS (pending availability; on NASA-TV HD Channel #105; replayed at 8:30am CT)	KSC	14/ 12:35	07:30 AM	08:30 AM	13:30
231	OBSS BERTH		14/ 13:45	08:40 AM	09:40 AM	14:40
231	FCS CHECKOUT		14/ 14:45	09:40 AM	10:40 AM	15:40
232	RCS HOT-FIRE TEST		14/ 15:55	10:50 AM	11:50 AM	16:50
232	CREW DEORBIT PREPARATION BRIEFING		14/ 16:10	11:05 AM	12:05 PM	17:05
233	LIVE INTERVIEWS WITH CNN / KRON-TV, SAN FRANCISCO/ KATU-TV, PORTLAND, OR	TDRE	14/ 16:40	11:35 AM	12:35 PM	17:35
234	* POST MMT BRIEFING	JSC	14/ 18:35	01:30 PM	02:30 PM	19:30
235	PICOSAT DEPLOY		14/ 19:40	02:35 PM	03:35 PM	20:35
235	CHAMITOFF'S RECUMBENT SEAT SET UP		14/ 20:30	03:25 PM	04:25 PM	21:25
235	* MISSION STATUS BRIEFING	JSC	14/ 20:35	03:30 PM	04:30 PM	21:30
236	KU-BAND ANTENNA STOWAGE		14/ 21:50	04:45 PM	05:45 PM	22:45
238	ENDEAVOUR CREW SLEEP BEGINS		15/ 01:00	07:55 PM	08:55 PM	01:55

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238	FLIGHT DAY 16 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	15/ 01:05	08:00 PM	09:00 PM	02:00
SUNDAY, NOVEMBER 30						
FD 17						
243	ENDEAVOUR CREW WAKE UP (begins FD 17)		15/ 09:00	03:55 AM	04:55 AM	09:55
245	ISS PROGRESS 31 DOCKING COVERAGE (docking scheduled at 6:23am CT)	JSC	15/ 10:50	05:45 AM	06:45 AM	11:45
246	* DEORBIT PREPARATIONS BEGIN		15/ 12:20	07:15 AM	08:15 AM	13:15
246	PAYLOAD BAY DOOR CLOSING		15/ 13:40	08:35 AM	09:35 AM	14:35
248	DEORBIT BURN		15/ 16:20	11:15 AM	12:15 PM	17:15
249	MILA C-BAND RADAR ACQUISITION OF ENDEAVOUR		15/ 17:10	12:05 PM	01:05 PM	18:05
249	KSC LANDING	KSC	15/ 17:23	12:18 PM	01:18 PM	18:18
	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.		

DEFINITION OF TERMS

AMC: Americom Satellite
 CBM: Common Berthing Mechanism
 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

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NET:	No Earlier Than					
NTA:	Nitrogen Tank Assembly					
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					
UPA:	Urine Processor Assembly within WRS					
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					