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 NASA TELEVISION SCHEDULE  
 STS-126 / ULF-2  
 UTILIZATION AND LOGISTICS FLIGHT TWO  
 REV M  
 11/27/08  
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Standard-Definition NASA TV satellite coordinates are available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. High-Definition NASA TV Channels #105 & #106 are 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](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>
<b>WEDNESDAY, NOVEMBER 26</b>						
<b>FD 12 / FD 13</b>						
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/ 03:05	10:00 PM	11:00 PM	04:00
<b>THURSDAY, NOVEMBER 27</b>						
<b>FD 14</b>						
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/ 11:40	06:35 AM	07:35 AM	12:35
199	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	11/ 12:40	07:35 AM	08:35 AM	13:35
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
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/ 17:26	12:21 PM	01:21 PM	18:21

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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
<b>FRIDAY, NOVEMBER 28</b>							
<b>FD 15</b>							
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/ 16:25	11:20 AM	12:20 PM	17:20
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
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

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222	FLIGHT DAY 15 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	14/ 01:05	08:00 PM	09:00 PM	02:00
<b>SATURDAY, NOVEMBER 29</b>						
<b>FD 16</b>						
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/ 16:00	10:55 AM	11:55 AM	16:55
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/ 16:45	11:40 AM	12:40 PM	17:40
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	MISSION STATUS BRIEFING	JSC	14/ 20:35	03:30 PM	04:30 PM	21:30
236	* CHAMITOFF'S RECUMBENT SEAT SET UP		14/ 21:30	04:25 PM	05:25 PM	22:25
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
238	FLIGHT DAY 16 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	15/ 01:05	08:00 PM	09:00 PM	02:00

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<b>SUNDAY, NOVEMBER 30</b>						
<b>FD 17</b>						
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.		

ORBIT

SUBJECT

SITE

MET

CST

EST

GMT

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**DEFINITION OF TERMS**  
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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

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MT:	Mobile Transporter					
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					