
 NASA TELEVISION SCHEDULE
 STS-124 / 1J
 Japanese Experiment Module - Pressurized Module
 REV N
 06/10/08

NASA Television is carried on an MPEG-2 digital signal accessed via satellite AMC-6, at 72 degrees west longitude, transponder 17C, 4040 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 36.86 and FEC 3/4 will be needed for reception. NASA mission coverage will be simulcast digitally on the Public Services Channel (Channel #101); the Education Channel (Channel #102) and the Media Services Channel (Channel #103). Further information is available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. Mission Audio can be accessed on AMC-6, Transponder 13, 3971.3 MHz, horizontal polarization. **Clients actively participating in 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 4:02pm CT (5:02pm ET) on Saturday, May 31st, 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>CDT</u>	<u>EDT</u>	<u>GMT</u>
TUESDAY, JUNE 10						
FD 11						
155	VIDEO FILE	HQ	09/ 18:58	11:00 AM	12:00 PM	16:00
156	OFF DUTY PERIOD BEGINS		09/ 20:10	12:12 PM	01:12 PM	17:12
156	LIVE INTERVIEWS WITH NBC NEWS, KGO RADIO, AND FOX NEWS RADIO	ISS KU	09/ 21:08	01:10 PM	02:10 PM	18:10
157	MISSION STATUS BRIEFING	JSC	09/ 21:43	01:45 PM	02:45 PM	18:45
158	FAREWELL AND HATCH CLOSURE		09/ 22:55	02:57 PM	03:57 PM	19:57
158	ODS LEAK CHECK / RENDEZVOUS TOOL CHECKOUT		09/ 23:30	03:32 PM	04:32 PM	20:32
160	ISS CREW SLEEP BEGINS		10/ 02:30	06:32 PM	07:32 PM	23:32
161	DISCOVERY CREW SLEEP BEGINS		10/ 03:00	07:02 PM	08:02 PM	00:02
162	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	10/ 03:58	08:00 PM	09:00 PM	01:00

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WEDNESDAY, JUNE 11

FD 12

165	ISS FLIGHT DIRECTOR UPDATE	JSC	10/ 09:58	02:00 AM	03:00 AM	07:00
166	DISCOVERY / ISS CREW WAKE UP (begins FD 12)		10/ 11:00	03:02 AM	04:02 AM	08:02
166	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	10/ 11:28	03:30 AM	04:30 AM	08:30
167	CENTERLINE CAMERA INSTALLATION		10/ 13:25	05:27 AM	06:27 AM	10:27
168	DISCOVERY UNDOCKS FROM ISS		10/ 14:40	06:42 AM	07:42 AM	11:42
168	DISCOVERY FLYAROUND BEGINS		10/ 15:09	07:11 AM	08:11 AM	12:11
169	FINAL SEPARATION FROM ISS		10/ 16:23	08:25 AM	09:25 AM	13:25
169	DELTA 2 / GLAST LAUNCH COVERAGE BEGINS (Launch scheduled at 10:45am; Media Channel only)	KSC	10/ 16:43	08:45 AM	09:45 AM	13:45
170	VTR PLAYBACK OF UNDOCKING AND FLYAROUND		10/ 16:50	08:52 AM	09:52 AM	13:52
171	RMS / OBSS LATE INSPECTION OF DISCOVERY'S TPS BEGINS		10/ 18:10	10:12 AM	11:12 AM	15:12
173	MISSION STATUS BRIEFING	JSC	10/ 20:58	01:00 PM	02:00 PM	18:00
173	MARS PHOENIX LANDER BRIEFING	JPL / Tuscon, AZ	10/ 21:58	02:00 PM	03:00 PM	19:00
174	VIDEO FILE	HQ	10/ 22:58	03:00 PM	04:00 PM	20:00
176	DISCOVERY CREW SLEEP BEGINS		11/ 02:30	06:32 PM	07:32 PM	23:32
176	FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/ 02:58	07:00 PM	08:00 PM	00:00

THURSDAY, JUNE 12

FD 13

181	DISCOVERY CREW WAKE UP (begins FD 13)		11/ 10:30	02:32 AM	03:32 AM	07:32
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183	OFF DUTY PERIOD BEGINS		11/ 13:00	05:02 AM	06:02 AM	10:02
187	VIDEO FILE	HQ	11/ 18:58	11:00 AM	12:00 PM	16:00
188	* LIVE INTERVIEWS WITH ESPN AND ABC NEWS	TDRE	11/ 20:31	12:33 PM	01:33 PM	17:33
189	OBSS BERTH		11/ 21:00	01:02 PM	02:02 PM	18:02
189	RMS POWERDOWN		11/ 22:00	02:02 PM	03:02 PM	19:02
189	POST MMT BRIEFING	JSC	11/ 22:28	02:30 PM	03:30 PM	19:30
190	ORBIT ADJUST BURN		11/ 23:18	03:20 PM	04:20 PM	20:20
191	DISCOVERY CREW SLEEP BEGINS		12/ 02:00	06:02 PM	07:02 PM	23:02
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/ 02:58	07:00 PM	08:00 PM	00:00
FRIDAY, JUNE 13						
FD 14						
197	DISCOVERY CREW WAKE UP (begins FD 14)		12/ 10:00	02:02 AM	03:02 AM	07:02
199	CABIN STOWAGE BEGINS		12/ 13:05	05:07 AM	06:07 AM	10:07
199	FCS CHECKOUT		12/ 13:35	05:37 AM	06:37 AM	10:37
200	RCS HOT-FIRE TEST		12/ 14:45	06:47 AM	07:47 AM	11:47
201	CREW DEORBIT PREPARATION BRIEFING		12/ 17:05	09:07 AM	10:07 AM	14:07
202	* LIVE INTERVIEWS WITH CBS NEWS, WCBS RADIO, AND WINS RADIO	TDRE	12/ 18:50	10:52 AM	11:52 AM	15:52
203	VIDEO FILE	HQ	12/ 19:28	11:30 AM	12:30 PM	16:30
204	REISMAN'S RECUMBENT SEAT SET UP		12/ 20:55	12:57 PM	01:57 PM	17:57
204	MISSION STATUS BRIEFING	JSC	12/ 20:58	01:00 PM	02:00 PM	18:00

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204	MARS PHOENIX LANDER BRIEFING	JPL / Tuscon, AZ	12/ 21:58	02:00 PM	03:00 PM	19:00
205	KU-BAND ANTENNA STOWAGE		12/ 22:00	02:02 PM	03:02 PM	19:02
207	DISCOVERY CREW SLEEP BEGINS		13/ 01:30	05:32 PM	06:32 PM	22:32
207	FLIGHT DAY 14 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	13/ 01:58	06:00 PM	07:00 PM	23:00
SATURDAY, JUNE 14						
FD 15						
212	DISCOVERY CREW WAKE UP (begins FD 15)		13/ 09:30	01:32 AM	02:32 AM	06:32
214	* DEORBIT PREPARATIONS BEGIN		13/ 13:10	05:12 AM	06:12 AM	10:12
215	* PAYLOAD BAY DOOR CLOSING		13/ 14:30	06:32 AM	07:32 AM	11:32
217	DEORBIT BURN		13/ 17:10	09:12 AM	10:12 AM	14:12
218	MILA C-BAND RADAR ACQUISITION OF DISCOVERY		13/ 18:00	10:02 AM	11:02 AM	15:02
218	KSC LANDING	KSC	13/ 18:13	10:15 AM	11:15 AM	15:15
	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-124 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video)	JSC		~ L+3.5 HRS.		
	STS-124 CREW NEWS CONFERENCE (may be postponed or cancelled)	KSC		NET L+4.5 HRS.		
	VIDEO B-ROLL OF REISMAN IN CREW QUARTERS (pending availability)	KSC		NET L+6.5 HRS.		

ORBIT

SUBJECT

SITE

MET

CDT

EDT

GMT

DEFINITION OF TERMS

AMC: Americom Satellite
 ATV: Automated Transport Vehicle
 CDRA: Carbon Dioxide Removal Assembly in U.S. Destiny Laboratory
 CDT: Central Daylight Time
 Destiny: U.S. Laboratory on ISS
 EMU: Extravehicular Mobility Unit
 ETCS: External Thermal Control System
 ESA: European Space Agency
 ESP: External Stowage Platform
 EDT: Eastern Daylight Time
 ETVCG: External Television Camera Group
 EVA: Extravehicular Activity
 FCS: Flight Control System
 FD: Flight Day
 GLAST: Gamma-ray Large Area Space Telescope
 GMT: Greenwich Mean Time
 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
 JTVE: Japanese Television Equipment
 KSC: Kennedy Space Center
 L: Launch or Landing time
 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
 MS: Mission Specialist
 MT: Mobile Transporter
 NET: No Earlier Than
 NTA: Nitrogen Tank Assembly

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OBSS:	Orbiter Boom Sensor System					
ODS:	Orbiter Docking System					
OMS:	Orbital Maneuvering System					
OSTM:	Ocean Surface Topography Mission					
PAO:	Public Affairs office					
PGDF:	Power & Data Grapple Fixture					
Quest:	U.S. Airlock on ISS					
RCS:	Reaction Control System					
RMS:	Remote Manipulator System on Discovery					
RPCM:	Remote Power Control Module					
RPM:	Rendezvous Pitch Maneuver					
S1:	Starboard One Truss Segment					
SSRMS:	Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm)					
STS:	Space Transportation System					
TI:	Terminal Initiation Rendezvous Maneuver					
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					
WLE:	Wing Leading Edge					