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NASA TELEVISION SCHEDULE
STS-124 / 1J
Japanese Experiment Module - Pressurized Module
REV Q
06/13/08

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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.

ORBIT		SUBJECT	SITE	MET	CDT	EDT	GMT
FRIDAY, JUNE 13							
FD 14							
204		REISMAN'S RECUMBENT SEAT SET UP		12/ 20:55	12:57 PM	01:57 PM	17:57
204	*	MARS PHOENIX LANDER BRIEFING (broadcast on media channel 103 only)	JPL / Tucson, 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
205	*	MISSION STATUS / POST MMT BRIEFING	JSC	12/ 22:28	02:30 PM	03:30 PM	19:30
206	*	MARS PHOENIX LANDER BRIEFING REPLAY	JSC	12/ 23:58	04:00 PM	05:00 PM	21:00
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

ORBIT	SUBJECT	SITE	MET	CDT	EDT	GMT
	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/ 14:28	06:30 AM	07:30 AM	11:30
217	DEORBIT BURN		13/ 17:08	09:10 AM	10:10 AM	14:10
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

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DEFINITION OF TERMS

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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
OBSS:	Orbiter Boom Sensor System
ODS:	Orbiter Docking System
OMS:	Orbital Maneuvering System

ORBIT	SUBJECT	SITE	MET	CDT	EDT	GMT
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					