
 NASA TELEVISION SCHEDULE
 STS-121 / ULF-1.1
 ISS LOGISTICS SUPPLY / TUS REPAIR
 REV B
 07/02/06

NASA Television is now 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.

ALL TIMES SUBJECT TO CHANGE

An asterisk (*) denotes changes made to the previous revision of the television schedule.
 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>CDT</u>	<u>EDT</u>	<u>GMT</u>	<u>MOSCOW</u>	
MONDAY, JULY 3								
L-1								
	* EXPEDITION 13 COMMENTARY	JSC		10:00 AM	11:00 AM	15:00	19:00	
	* VIDEO FILE (Media - Channel 103)	HQ		11:00 AM	12:00 PM	16:00	20:00	
TUESDAY, JULY 4								
FD 1								
	* STS-121 DISCOVERY FUELING COVERAGE BEGINS	KSC		3:00 AM	4:00 AM	8:00	12:00	
	* STS-121 LAUNCH COVERAGE BEGINS	KSC		7:30 AM	8:30 AM	12:30	16:30	
	* LAUNCH	KSC	00/	00:00	01:38 PM	02:38 PM	18:38	22:38
	* MECO		00/	00:08	01:46 PM	02:46 PM	18:46	22:46
1	* NASA TELEVISION ORIGINATION SWITCHED TO JSC	JSC	00/	00:10	01:48 PM	02:48 PM	18:48	22:48
1	* NASA TELEVISION ORIGINATION SWITCHED TO KSC	KSC	00/	00:15	01:53 PM	02:53 PM	18:53	22:53

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1	* LAUNCH REPLAYS T=30:00	KSC	00/	00:22	02:00 PM	03:00 PM	19:00	23:00
1	* POST LAUNCH NEWS CONFERENCE	KSC	00/	00:52	02:30 PM	03:30 PM	19:30	23:30
2	* PAYLOAD BAY DOOR OPENING (may not be televised live)		00/	01:25	03:03 PM	04:03 PM	20:03	00:03
3	* ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY	JSC	00/	03:22	05:00 PM	06:00 PM	22:00	02:00
3	* RMS POWER UP		00/	03:35	05:13 PM	06:13 PM	22:13	02:13
3	* EXTERNAL TANK UMBILICAL WELL IMAGERY DOWNLINK		00/	03:55	05:33 PM	06:33 PM	22:33	02:33
3	* EXTERNAL TANK HAND-HELD VIDEO DOWNLINK		00/	04:15	05:53 PM	06:53 PM	22:53	02:53
4	* STS-121 IMAGERY QUICK-LOOK BRIEFING	KSC	00/	04:52	06:30 PM	07:30 PM	23:30	03:30
4	* LAUNCH ENGINEERING REPLAYS	KSC	00/	05:22	07:00 PM	08:00 PM	00:00	04:00
5	* DISCOVERY CREW SLEEP BEGINS		00/	06:00	07:38 PM	08:38 PM	00:38	04:38
5	* FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour through crew sleep)	JSC	00/	06:22	08:00 PM	09:00 PM	01:00	05:00
7	* STS-121 IMAGERY QUICK-LOOK BRIEFING REPLAY	JSC	00/	07:22	09:00 PM	10:00 PM	02:00	06:00
WEDNESDAY, JULY 5								
FD 2								
10	* DISCOVERY CREW WAKE UP (begins FD 2)	JSC	00/	14:00	03:38 AM	04:38 AM	08:38	12:38

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TI:	Terminal Initiation Rendezvous Maneuver						
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes						
TPS:	Thermal Protection System						
TUS:	Trailing Umbilical System						
UNITY:	U.S. connecting node on ISS						
VTR:	Videotape Recorder						
WLE:	Wing Leading Edge						