
 NASA TELEVISION SCHEDULE
 STS-121 / ULF-1.1
 ISS LOGISTICS SUPPLY / TUS REPAIR
 REV A
 07/01/06

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>
SUNDAY, JULY 2							
FD 1							
	* STS-121 DISCOVERY FUELING COVERAGE BEGINS	KSC		4:00 AM	5:00 AM	9:00	13:00
	* STS-121 LAUNCH COVERAGE BEGINS	KSC		8:30 AM	9:30 AM	13:30	17:30
	* LAUNCH	KSC	00/ 00:00	02:26 PM	03:26 PM	19:26	23:26
	* MECO		00/ 00:08	02:34 PM	03:34 PM	19:34	23:34
1	* NASA TELEVISION ORIGINATION SWITCHED TO JSC	JSC	00/ 00:10	02:36 PM	03:36 PM	19:36	23:36
1	* NASA TELEVISION ORIGINATION SWITCHED TO KSC	KSC	00/ 00:15	02:41 PM	03:41 PM	19:41	23:41
1	* LAUNCH REPLAYS T=30:00	KSC	00/ 00:21	02:47 PM	03:47 PM	19:47	23:47
1	* POST LAUNCH NEWS CONFERENCE	KSC	00/ 01:04	03:30 PM	04:30 PM	20:30	00:30
2	* PAYLOAD BAY DOOR OPENING (may not be televised live)		00/ 01:25	03:51 PM	04:51 PM	20:51	00:51

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3	* ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY	JSC	00/	03:04	05:30 PM	06:30 PM	22:30	02:30
3	* RMS POWER UP		00/	03:35	06:01 PM	07:01 PM	23:01	03:01
3	* EXTERNAL TANK UMBILICAL WELL IMAGERY DOWNLINK		00/	03:55	06:21 PM	07:21 PM	23:21	03:21
3	* EXTERNAL TANK HAND-HELD VIDEO DOWNLINK		00/	04:15	06:41 PM	07:41 PM	23:41	03:41
4	* STS-121 IMAGERY QUICK-LOOK BRIEFING	KSC	00/	05:04	07:30 PM	08:30 PM	00:30	04:30
4	* LAUNCH ENGINEERING REPLAYS	KSC	00/	05:34	08:00 PM	09:00 PM	01:00	05:00
5	* DISCOVERY CREW SLEEP BEGINS		00/	06:00	08:26 PM	09:26 PM	01:26	05:26
5	* FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour through crew sleep)	JSC	00/	06:34	09:00 PM	10:00 PM	02:00	06:00
7	* STS-121 IMAGERY QUICK-LOOK BRIEFING REPLAY	JSC	00/	07:34	10:00 PM	11:00 PM	03:00	07:00
MONDAY, JULY 3								
FD 2								
10	* DISCOVERY CREW WAKE UP (begins FD 2)	JSC	00/	14:00	04:26 AM	05:26 AM	09:26	13:26

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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						