
 NASA TELEVISION SCHEDULE
 STS-119 / ISS 15A
 S6 TRUSS
 REV R
 3/27/09

Standard-Definition NASA TV satellite coordinates are available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. High-Definition NASA TV Channel #105 is 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/shuttletv>

Launch occurred at 6:43pm CT (7:43pm ET) on Sunday, March 15th, 2009.

An asterisk (*) denotes changes made to the previous revision to the television schedule.

ORBIT	SUBJECT	SITE	CDT	EDT	GMT
FRIDAY, MARCH 27					
FD 12 / FD 13					
183	FCS CHECKOUT		11/ 14:00	08:43 AM	09:43 AM 13:43
184	RCS HOT-FIRE TEST		11/ 15:15	09:58 AM	10:58 AM 14:58
185	CREW DEORBIT PREPARATION BRIEFING		11/ 16:50	11:33 AM	12:33 PM 16:33
185	U.S. PAO HAWAII EDUCATIONAL EVENT	TDRE	11/ 17:20	12:03 PM	01:03 PM 17:03
186	VIDEO FILE	HQ	11/ 18:47	01:30 PM	02:30 PM 18:30
187	MISSION STATUS BRIEFING	JSC	11/ 20:17	03:00 PM	04:00 PM 20:00
188	MAGNUS' RECUMBENT SEAT SET UP		11/ 20:30	03:13 PM	04:13 PM 20:13
188	* SIMPLEX BURN		11/ 20:31	03:14 PM	04:14 PM 20:14

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>			<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
189	KU-BAND ANTENNA STOWAGE		11/	22:55	05:38 PM	06:38 PM	22:38
191	DISCOVERY CREW SLEEP BEGINS		12/	01:30	08:13 PM	09:13 PM	01:13
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/	02:17	09:00 PM	10:00 PM	02:00
SATURDAY, MARCH 28							
FD 13 / FD 14							
196	DISCOVERY CREW WAKE UP (begins FD 14)		12/	09:30	04:13 AM	05:13 AM	09:13
198	* DEORBIT PREPARATION BEGINS		12/	12:50	07:33 AM	08:33 AM	12:33
199	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT SOYUZ DOCKING COVERAGE BEGINS (docking scheduled at 8:14am CT)	MCC-M / JSC	12/	13:02	07:45 AM	08:45 AM	12:45
199	* PAYLOAD BAY DOOR CLOSING		12/	14:10	08:53 AM	09:53 AM	13:53
201	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT SOYUZ HATCH OPENING COVERAGE BEGINS (hatch opening scheduled at 11:10am CT)	MCC-M / JSC	12/	16:02	10:45 AM	11:45 AM	15:45
201	DEORBIT BURN		12/	16:50	11:33 AM	12:33 PM	16:33
202	* MILA C-BAND RADAR ACQUISITION OF DISCOVERY		12/	17:47	12:30 PM	01:30 PM	17:30
202	KSC LANDING	KSC	12/	17:56	12:39 PM	01:39 PM	17:39
	STS-119 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-119 MISSION HIGHLIGHTS VIDEO REPLAY (Replayed after Flight Control Team Video)	JSC			~ L+3.5 HRS		

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*	EXPEDITION 19 / SPACEFLIGHT PARTICIPANT POST-DOCKING VIDEO FILE	JSC	~ L+4.5 HRS		
	STS-119 CREW POST-LANDING NEWS CONFERENCE (CDR and available crewmembers; Magnus not available)	KSC	~ L+5.5 HRS		
	VIDEO B-ROLL OF MAGNUS IN CREW QUARTERS (pending availability)	KSC	NET L+6.5 HRS		

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
MMT:	Mission Management Team				
MS:	Mission Specialist				
MT:	Mobile Transporter				
NET:	No Earlier Than				
OBSS:	Orbiter Boom Sensor System				
ODS:	Orbiter Docking System				
OMS:	Orbital Maneuvering System				
P1:	Port One Truss Segment				
P3:	Port Three Truss Segment				
P6:	Port Six Truss Segment				
PAO:	Public Affairs office				
PAS:	Payload Attach System				
PDGF:	Power & Data Grapple Fixture				
PVR:	Photovoltaic Radiator				
Quest:	U.S. Airlock on ISS				
RCS:	Reaction Control System				
RMS:	Remote Manipulator System on Endeavour				
RPCM:	Remote Power Control Module				
RPM:	Rendezvous Pitch Maneuver				
SABB:	Solar Array Blanket Box on S6 Truss				
SAW	Solar Array Wing				
SIMPLEX:	Shuttle Ionospheric Modification with Pulsed Localized Exhaust Experiments				
S0:	Starboard Zero Truss Segment				
S1:	Starboard One Truss Segment				
S3:	Starboard Three Truss Segment				
S5:	Starboard Five Truss Segment				
S6:	Starboard Six Truss Segment				
SARJ:	Solar Alpha Rotary Joint				
SPDM:	Special Purpose Dextrous Manipulator (aka "Dextre")				
SRMS:	Shuttle Remote Manipulator System				
SSRMS:	Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm)				
SSU:	Sequential Shunt Unit				
STS:	Space Transportation System				
TI:	Terminal Initiation Rendezvous Maneuver				
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes				
TPS:	Thermal Protection System				
UCCAS:	Unpressurized Cargo Carrier Attachment System				
UPA:	Urine Processor Assembly				
Unity:	Connecting Node 1 on ISS				

ORBIT

SUBJECT

SITE

CDT

EDT

GMT

VAFB: Vandenberg Air Force Base, CA
VTR: Videotape Recorder
WLE: Wing Leading Edge
Z1: Zenith One Truss