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NASA TELEVISION SCHEDULE
STS-132
ISS UTILIZATION LOGISTICS FLIGHT 4 / MINI RESEARCH MODULE 1 (RASSVET)
REV J
5/25/2010

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NASA TV (Public, Education, Media Channels and occasional HD programming) Digital Satellite C-Band Downlink coordinates for continental North America, Alaska and Hawaii: Satellite = AMC 3 / Transponder = 15C / 87 Degrees West / DVB-S, 4:2:0 / Downlink Frequency = 4000 Mhz / Downlink Polarity = Horizontal / FEC = 3/4 / Data Rate = 38.860 MHz / Symbol Rate = 28.1115. Clients actively participating in Standard-Definition on-orbit interviews, interactive press briefings and satellite interviews must use the LIMO Channel: Satellite = AMC 3 / Transponder = 9C / 87 degrees West / DVB-S, 4:2:0 / Downlink Frequency = 3865.5 Mhz / Downlink Polarity = Horizontal / FEC = 3/4 / Data Rate = 6.0 Mbps / Symbol rate = 4.3404 Msps. A Digital Video Broadcast compliant Integrated Receiver Decoder is required for reception. Mission Audio is available at: http://www.nasa.gov/ntv.

ALL TIMES SUBJECT TO CHANGE

This TV schedule is available via the Internet. The address is: http://www.nasa.gov/shuttletv
Launch occurred at 1:20pm CT (2:20pm ET) on Friday, May 14th, 2010.
An asterisk (*) denotes changes made to the previous revision to the television schedule.

ORBIT		SUBJECT	SITE	MET	CDT	EDT	GMT
TUESDAY, MAY 25							
FD 12							
173		NASA CHIEF TECHNOLOGIST BOBBY BRAUN ALL-HANDS MEETING ON NASA'S NEW TECHNOLOGY PROGRAM (NASA TV Public Channel #101 only; STS-132 mission coverage continues on Media Channel #103)	HQ	10/ 21:40	11:00 AM	12:00 PM	16:00
174		KU-BAND ANTENNA STOWAGE		10/ 22:50	12:10 PM	01:10 PM	17:10
174		STS-131 CREW PRESENTATION (NASA TV Public #101 & Education #102 Channels only through 2p.m. CT; STS-132 mission coverage continues on Media Channel #103)	HQ	10/ 23:40	01:00 PM	02:00 PM	18:00
175		VIDEO FILE	HQ	11/ 00:40	02:00 PM	03:00 PM	19:00
176	*	STS-132 ASCENT IMAGERY HIGHLIGHTS	JSC	11/ 01:40	03:00 PM	04:00 PM	20:00
176		ATLANTIS CREW SLEEP BEGINS		11/ 02:00	03:20 PM	04:20 PM	20:20
176		FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/ 02:40	04:00 PM	05:00 PM	21:00

ORBIT		SUBJECT	SITE		MET	CDT	EDT	GMT
177	*	STS-132 ASCENT IMAGERY HIGHLIGHTS REPLAY	JSC	11/	03:40	05:00 PM	06:00 PM	22:00
178		HIGH DEFINITION FLIGHT DAY 12 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays from 5:00am CT - 4:00pm CT on May 25)	JSC	11/	05:40	07:00 PM	08:00 PM	00:00
179	*	STS-132 ASCENT IMAGERY HIGHLIGHTS REPLAY	JSC	11/	06:40	08:00 PM	09:00 PM	01:00
181		ATLANTIS CREW WAKE UP (begins FD 13)		11/	10:00	11:20 PM	12:20 AM	04:20
WEDNESDAY, MAY 26								
FD 13								
183		ATLANTIS DEORBIT PREPARATIONS BEGIN		11/	13:20	02:40 AM	03:40 AM	07:40
184		PAYLOAD BAY DOOR CLOSING		11/	14:41	04:01 AM	05:01 AM	09:01
186		ATLANTIS DEORBIT BURN		11/	17:21	06:41 AM	07:41 AM	11:41
187		MILA C-BAND RADAR ACQUISITION OF ATLANTIS		11/	18:15	07:35 AM	08:35 AM	12:35
187		KSC LANDING	KSC	11/	18:28	07:48 AM	08:48 AM	12:48
		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-132 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video)	JSC			~ L+3.5 HRS.		
		STS-132 CREW NEWS CONFERENCE (may be postponed or cancelled)	KSC			NET L+4.5 HRS.		

DEFINITION OF TERMS

AMC:	Americom Satellite
CDT:	Central Daylight Time
Destiny:	U.S. Laboratory on ISS
EMU:	Extravehicular Mobility Unit
EOTP	Enhanced ORU Temporary Platform
EST:	Eastern Daylight Time
EVA:	Extravehicular Activity
FCS:	Flight Control System
FD:	Flight Day
GMT:	Greenwich Mean Time
HARMONY:	Node 2
HD:	High Definition Television
HQ:	NASA Headquarters
ISS:	International Space Station
JPL:	Jet Propulsion Laboratory, Pasadena, CA
JSC:	Johnson Space Center
Kibo:	Japanese Pressurized Module
KSC:	Kennedy Space Center
L:	Launch or Landing time
LDRI:	Laser Dynamic Range Imager
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
MMT:	Mission Management Team
MRM-1	Mini Research Module 1 (new docking port on ISS)
MS:	Mission Specialist
NET:	No Earlier Than
OBSS:	Orbiter Boom Sensor System
ODS:	Orbiter Docking System
OMS:	Orbital Maneuvering System
ORU:	Orbital Replacement Unit
P6:	Port Six Truss Segment
PAO:	Public Affairs office
PDGF:	Power Data Grapple Fixture
PMA-3:	Pressurized Mating Adapter 3
POA:	Payload ORU Accomodation
RCS:	Reaction Control System
RPM:	Rendezvous Pitch Maneuver
SGANT:	Space-to-Ground Antenna
SRMS:	Shuttle Remote Manipulator System on Atlantis
SSRMS:	Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm)

ORBIT	SUBJECT	SITE	MET	CDT	EDT	GMT

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
VTR: Videotape Recorder
WLE: Wing Leading Edge
Zvezda: Russian Service Module of ISS