
 NASA TELEVISION SCHEDULE
 STS-132
 ISS UTILIZATION LOGISTICS FLIGHT 4 / MINI RESEARCH MODULE 1 (RASSVET)
 REV H
 5/22/2010

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/shuttle/tv>
 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
SATURDAY, MAY 22						
FD 9						
119	ATLANTIS / ISS CREW WAKE UP (begins FD 9)		07/ 11:00	12:20 AM	01:20 AM	05:20
121	SSRMS BERTHS ICC IN ATLANTIS' PAYLOAD BAY		07/ 13:15	02:35 AM	03:35 AM	07:35
123	U.S. PAO EDUCATIONAL EVENT	ISS Ku	07/ 17:20	06:40 AM	07:40 AM	11:40
124	STS-132 SOLID ROCKET BOOSTER VIDEO REPLAY	JSC	07/ 18:40	08:00 AM	09:00 AM	13:00
125	MISSION STATUS BRIEFING	JSC	07/ 20:10	09:30 AM	10:30 AM	14:30
125	ATLANTIS CREW OFF DUTY PERIOD		07/ 20:45	10:05 AM	11:05 AM	15:05
129	ISS CREW SLEEP BEGINS		08/ 02:00	03:20 PM	04:20 PM	20:20
129	ATLANTIS CREW SLEEP BEGINS		08/ 02:30	03:50 PM	04:50 PM	20:50
129	FLIGHT DAY 9 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	08/ 02:40	04:00 PM	05:00 PM	21:00

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131	HIGH DEFINITION FLIGHT DAY 9 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays from 5:00am CT - 4:00pm CT on May 23)	JSC		08/ 05:40	07:00 PM	08:00 PM	00:00
134	ATLANTIS / ISS CREW WAKE UP (begins FD 10)			08/ 10:30	11:50 PM	12:50 AM	04:50
SUNDAY, MAY 23							
FD 10							
137	RENDEZVOUS TOOL CHECKOUT			08/ 14:45	04:05 AM	05:05 AM	09:05
138	JOINT CREW NEWS CONFERENCE	ISS Ku		08/ 16:05	05:25 AM	06:25 AM	10:25
139	FAREWELL AND HATCH CLOSURE			08/ 17:50	07:10 AM	08:10 AM	12:10
140	CENTERLINE CAMERA INSTALLATION AND ODS LEAK CHECK			08/ 18:35	07:55 AM	08:55 AM	12:55
141	ATLANTIS UNDOCKS FROM ISS			08/ 21:02	10:22 AM	11:22 AM	15:22
141	* ATLANTIS FLYAROUND OF ISS BEGINS			08/ 21:31	10:51 AM	11:51 AM	15:51
142	* ATLANTIS FINAL SEPARATION FROM ISS			08/ 22:45	12:05 PM	01:05 PM	17:05
142	* SHUTTLE VTR PLAYBACK OF UNDOCKING			08/ 23:05	12:25 PM	01:25 PM	17:25
143	INTERPRETED REPLAY OF JOINT CREW NEWS CONFERENCE	JSC		08/ 23:40	01:00 PM	02:00 PM	18:00
144	MISSION STATUS BRIEFING	JSC		09/ 01:40	03:00 PM	04:00 PM	20:00
145	ATLANTIS CREW SLEEP BEGINS			09/ 02:30	03:50 PM	04:50 PM	20:50
145	FLIGHT DAY 10 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		09/ 02:40	04:00 PM	05:00 PM	21:00
147	HIGH DEFINITION FLIGHT DAY 10 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays from 5:00am CT - 4:00pm CT on May 24)	JSC		09/ 05:40	07:00 PM	08:00 PM	00:00
150	ATLANTIS / ISS CREW WAKE UP (begins FD 11)			09/ 10:30	11:50 PM	12:50 AM	04:50

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
MONDAY, MAY 24						
FD 11						
154	RMS/OBSS LATE INSPECTION OF ATLANTIS' TPS		09/ 15:50	05:10 AM	06:10 AM	10:10
156	MISSION STATUS BRIEFING	JSC	09/ 19:40	09:00 AM	10:00 AM	14:00
157	OBSS BERTH		09/ 21:05	10:25 AM	11:25 AM	15:25
157	MMT BRIEFING	JSC	09/ 21:40	11:00 AM	12:00 PM	16:00
158	VIDEO FILE	HQ	09/ 22:40	12:00 PM	01:00 PM	17:00
160	ATLANTIS CREW SLEEP BEGINS		10/ 02:00	03:20 PM	04:20 PM	20:20
161	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	10/ 02:40	04:00 PM	05:00 PM	21:00
163	HIGH DEFINITION FLIGHT DAY 11 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays from 5:00am CT - 4:00pm CT on May 24)	JSC	10/ 05:40	07:00 PM	08:00 PM	00:00
165	ATLANTIS CREW WAKE UP (begins FD 12)		10/ 10:00	11:20 PM	12:20 AM	04:20
TUESDAY, MAY 25						
FD 12						
168	* FCS CHECKOUT		10/ 13:20	02:40 AM	03:40 AM	07:40
168	* CABIN STOWAGE BEGINS		10/ 13:40	03:00 AM	04:00 AM	08:00
168	* RCS HOT-FIRE TEST		10/ 14:30	03:50 AM	04:50 AM	08:50
170	THE COLBERT REPORT / ABC RADIO NETWORK / WEWS-TV INTERVIEWS	TDRE	10/ 17:50	07:10 AM	08:10 AM	12:10
172	MISSION STATUS BRIEFING	JSC	10/ 19:40	09:00 AM	10:00 AM	14:00
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

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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	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
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
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/ 14:45	04:05 AM	05:05 AM	09:05
186	ATLANTIS DEORBIT BURN		11/ 17:25	06:45 AM	07:45 AM	11:45
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.		

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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					