
 NASA TELEVISION SCHEDULE
 STS-130 / ISS 20A
 TRANQUILITY NODE 3 / CUPOLA
 REV L
 02/18/10

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 3:14am CT (4:14am ET) on Monday, February 8th, 2010.
 An asterisk (*) denotes changes made to the previous revision to the television schedule.

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
THURSDAY, FEBRUARY 18						
FD 11 / FD 12						
168	ENDEAVOUR / ISS TRANSFERS RESUME		10/ 14:35	05:49 PM	06:49 PM	23:49
170	JOINT CREW NEWS CONFERENCE	ISS Ku	10/ 17:25	08:39 PM	09:39 PM	02:39
170	* JOINT CREW NEWS CONFERENCE REPLAY WITH ENGLISH INTERPRETATION	JSC	10/ 18:31	09:45 PM	10:45 PM	03:45
171	* ENDEAVOUR/ISS CREW RIBBON CUTTING CEREMONY FOR TRANQUILITY AND CUPOLA		10/ 19:25	10:39 PM	11:39 PM	04:39
FRIDAY, FEBRUARY 19						
FD 12 / FD 13						
172	* RENDEZVOUS TOOLS CHECKOUT		10/ 21:00	12:14 AM	01:14 AM	06:14
173	MISSION STATUS BRIEFING	JSC	10/ 21:46	01:00 AM	02:00 AM	07:00
173	ENDEAVOUR / ISS FAREWELL AND HATCH CLOSURE		10/ 22:20	01:34 AM	02:34 AM	07:34
174	* CENTERLINE CAMERA INSTALLATION		10/ 23:05	02:19 AM	03:19 AM	08:19

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176	ISS CREW SLEEP BEGINS		11/ 02:30	05:44 AM	06:44 AM	11:44
176	ENDEAVOUR CREW SLEEP BEGINS		11/ 03:00	06:14 AM	07:14 AM	12:14
177	FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/ 03:46	07:00 AM	08:00 AM	13:00
178	HIGH DEFINITION FLIGHT DAY 12 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays at 3:00pm CT and 4:00pm CT)	JSC	11/ 05:46	09:00 AM	10:00 AM	15:00
179	VIDEO FILE	HQ	11/ 07:46	11:00 AM	12:00 PM	17:00
182	ENDEAVOUR / ISS CREW WAKE UP (begins FD 13)		11/ 11:00	02:14 PM	03:14 PM	20:14
185	ENDEAVOUR UNDOCKS FROM ISS		11/ 15:40	06:54 PM	07:54 PM	00:54
185	ENDEAVOUR FLYAROUND OF ISS BEGINS		11/ 16:05	07:19 PM	08:19 PM	01:19
186	ENDEAVOUR FINAL SEPARATION FROM ISS		11/ 17:23	08:37 PM	09:37 PM	02:37
186	SHUTTLE VTR PLAYBACK OF UNDOCKING		11/ 18:20	09:34 PM	10:34 PM	03:34
187	RMS / OBSS LATE INSPECTION OF ENDEAVOUR'S TPS BEGINS		11/ 20:05	11:19 PM	12:19 AM	05:19

SATURDAY, FEBRUARY 20

FD 13 / FD 14

188	MISSION STATUS BRIEFING	JSC	11/ 21:16	12:30 AM	01:30 AM	06:30
192	ENDEAVOUR CREW SLEEP BEGINS		12/ 03:00	06:14 AM	07:14 AM	12:14
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/ 03:46	07:00 AM	08:00 AM	13:00
194	HIGH DEFINITION FLIGHT DAY 13 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays at 2:00pm CT and 3:00pm CT)	JSC	12/ 05:46	09:00 AM	10:00 AM	15:00
197	ENDEAVOUR CREW WAKE UP (begins FD 14)		12/ 11:00	02:14 PM	03:14 PM	20:14

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198	POST-MMT BRIEFING	JSC	12/	12:16	03:30 PM	04:30 PM	21:30
199	OBSS BERTH		12/	13:00	04:14 PM	05:14 PM	22:14
199	CABIN STOWAGE BEGINS		12/	14:05	05:19 PM	06:19 PM	23:19
200	FCS CHECKOUT		12/	15:40	06:54 PM	07:54 PM	00:54
201	RCS HOT-FIRE TEST		12/	16:50	08:04 PM	09:04 PM	02:04
202	* ABC NEWS/ CNN NEWS / CNN ESPANOL/ UNIVISION INTERVIEWS	TDRE	12/	17:35	08:49 PM	09:49 PM	02:49
SUNDAY, FEBRUARY 21							
FD 14 / FD 15							
204	MISSION STATUS BRIEFING	JSC	12/	21:16	12:30 AM	01:30 AM	06:30
205	KU-BAND ANTENNA STOWAGE		12/	22:30	01:44 AM	02:44 AM	07:44
205	ORBITAL ADJUST BURN		12/	22:51	02:05 AM	03:05 AM	08:05
207	ENDEAVOUR CREW SLEEP BEGINS		13/	02:00	05:14 AM	06:14 AM	11:14
208	FLIGHT DAY 14 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	13/	02:46	06:00 AM	07:00 AM	12:00
209	HIGH DEFINITION FLIGHT DAY 14 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays at 2:00pm CT and 3:00pm CT)	JSC	13/	04:46	08:00 AM	09:00 AM	14:00
212	ENDEAVOUR CREW WAKE UP (begins FD 15)		13/	10:00	01:14 PM	02:14 PM	19:14
214	DEORBIT PREPARATIONS BEGIN		13/	13:00	04:14 PM	05:14 PM	22:14
215	* PAYLOAD BAY DOOR CLOSING		13/	14:19	05:33 PM	06:33 PM	23:33
217	* ENDEAVOUR DEORBIT BURN		13/	16:59	08:13 PM	09:13 PM	02:13
218	* MILA C-BAND RADAR ACQUISITION OF ENDEAVOUR		13/	17:49	09:03 PM	10:03 PM	03:03
218	* KSC LANDING	KSC	13/	18:02	09:16 PM	10:16 PM	03:16
	POST-LANDING NEWS CONFERENCE	KSC			NET L+2 HRS.		

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MONDAY, FEBRUARY 22						
FD 15						
	ENTRY FLIGHT CONTROL TEAM VIDEO REPLAY (replayed after Post-Landing News Conference)	JSC		~ L+3 HRS.		
	STS-130 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video)	JSC		~ L+3.5 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					
Tranquility:	Node 3 on ISS					
Unity:	Node 1 on ISS					
VTR:	Videotape Recorder					
WLE:	Wing Leading Edge					
WPA:	Water Processing Assembly on ISS					
WRS:	Water Recovery System on ISS					