
 NASA TELEVISION SCHEDULE
 STS-134 / ULF-6
 ISS UTILIZATION LOGISTICS FLIGHT 6 / ALPHA MAGNETIC SPECTROMETER
 REV K
 5/27/11

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 7:56am CT (8:56am ET) on Monday, May 16, 2011.
 An asterisk (*) denotes changes made to the previous revision to the television schedule.

| ORBIT | SUBJECT | SITE | MET | CDT | EDT | GMT |
|-------------------------|---|--------|-----------|----------|----------|-------|
| FRIDAY, MAY 27 | | | | | | |
| FD 12 / FD 13 | | | | | | |
| 183 | TUCSON, AZ CIVIC EDUCATIONAL EVENT | ISS Ku | 11/ 13:20 | 09:16 PM | 10:16 PM | 02:16 |
| 183 | CDRA MAINTENANCE BEGINS | | 11/ 14:15 | 10:11 PM | 11:11 PM | 03:11 |
| SATURDAY, MAY 28 | | | | | | |
| FD 13 / FD 14 | | | | | | |
| 187 | ENDEAVOUR / ISS TRANSFERS RESUME | | 11/ 19:00 | 02:56 AM | 03:56 AM | 07:56 |
| 190 | GANNETT / KPRC-TV, Houston, TX / VOICE OF AMERICA LIVE INTERVIEWS | ISS Ku | 11/ 23:50 | 07:46 AM | 08:46 AM | 12:46 |
| 190 | MISSION STATUS BRIEFING | JSC | 12/ 00:34 | 08:30 AM | 09:30 AM | 13:30 |
| 191 | ISS CREW SLEEP BEGINS | | 12/ 02:30 | 10:26 AM | 11:26 AM | 15:26 |
| 191 | ENDEAVOUR CREW SLEEP BEGINS | | 12/ 03:00 | 10:56 AM | 11:56 AM | 15:56 |
| 192 | FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep) | JSC | 12/ 04:04 | 12:00 PM | 01:00 PM | 17:00 |
| 195 | ISS FLIGHT DIRECTOR UPDATE | JSC | 12/ 07:49 | 03:45 PM | 04:45 PM | 20:45 |

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|-----------------------|--|-------------|--|------------|------------|------------|------------|
| 196 | ISS FLIGHT DIRECTOR UPDATE REPLAY | JSC | | 12/ 09:49 | 05:45 PM | 06:45 PM | 22:45 |
| 197 | ENDEAVOUR / ISS CREW WAKE UP (begins FD 14) | | | 12/ 11:00 | 06:56 PM | 07:56 PM | 23:56 |
| 198 | WJRT-TV, Flint, MI / WJBK-TV, Detroit, MI / WKYC-TV, Cleveland, OH / WXMI-TV, Grand Rapids, MI LIVE INTERVIEWS | ISS Ku | | 12/ 13:00 | 08:56 PM | 09:56 PM | 01:56 |
| 199 | ENDEAVOUR / ISS TRANSFERS RESUME | | | 12/ 14:05 | 10:01 PM | 11:01 PM | 03:01 |
| SUNDAY, MAY 29 | | | | | | | |
| FD 14 / FD 15 | | | | | | | |
| 204 | ISS REBOOST | | | 12/ 16:07 | 12:03 AM | 01:03 AM | 05:03 |
| 204 | CREW DOWNLINK MESSAGE FOR THE "FACE-IN-SPACE" CONTEST | | | 12/ 18:55 | 02:51 AM | 03:51 AM | 07:51 |
| 203 | MISSION STATUS BRIEFING | JSC | | 12/ 20:04 | 04:00 AM | 05:00 AM | 09:00 |
| 204 | FAREWELL AND HATCH CLOSURE | | | 12/ 22:00 | 05:56 AM | 06:56 AM | 10:56 |
| 205 | RENDEZVOUS TOOL CHECKOUT | | | 12/ 22:20 | 06:16 AM | 07:16 AM | 11:16 |
| 205 | STORMM TOOLS CHECKOUT | | | 12/ 22:50 | 06:46 AM | 07:46 AM | 11:46 |
| 205 | CENTERLINE CAMERA INSTALLATION | | | 12/ 23:25 | 07:21 AM | 08:21 AM | 12:21 |
| 207 | ISS CREW SLEEP BEGINS | | | 13/ 02:00 | 09:56 AM | 10:56 AM | 14:56 |
| 207 | ENDEAVOUR CREW SLEEP BEGINS | | | 13/ 02:30 | 10:26 AM | 11:26 AM | 15:26 |
| 208 | FLIGHT DAY 14 HIGHLIGHTS (replayed on the hour during crew sleep) | JSC | | 13/ 04:04 | 12:00 PM | 01:00 PM | 17:00 |
| 213 | ENDEAVOUR / ISS CREW WAKE UP (begins FD 15) | | | 13/ 10:30 | 06:26 PM | 07:26 PM | 23:26 |
| 215 | ENDEAVOUR UNDOCKS FROM ISS | | | 13/ 14:59 | 10:55 PM | 11:55 PM | 03:55 |
| 216 | ENDEAVOUR FLYAROUND OF ISS BEGINS | | | 13/ 15:26 | 11:22 PM | 12:22 AM | 04:22 |
| MONDAY, MAY 30 | | | | | | | |

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|------------------------|---|-------------|------------|------------|------------|------------|
| FD 15 / FD 16 | | | | | | |
| 217 | ENDEAVOUR STORRM TEST BEGINS | | 13/ 16:40 | 12:36 AM | 01:36 AM | 05:36 |
| 218 | ENDEAVOUR STORRM TEST CLOSEST RE-APPROACH TO ISS | | 13/ 18:32 | 02:28 AM | 03:28 AM | 07:28 |
| 218 | ENDEAVOUR FINAL SEPARATION FROM ISS | | 13/ 19:42 | 03:38 AM | 04:38 AM | 08:38 |
| 220 | MISSION STATUS BRIEFING | JSC | 13/ 21:34 | 05:30 AM | 06:30 AM | 10:30 |
| 221 | SHUTTLE VTR PLAYBACK OF UNDOCKING | | 13/ 23:00 | 06:56 AM | 07:56 AM | 11:56 |
| 223 | ENDEAVOUR CREW SLEEP BEGINS | | 14/ 02:00 | 09:56 AM | 10:56 AM | 14:56 |
| 223 | FLIGHT DAY 15 HIGHLIGHTS (replayed on the hour during crew sleep) | JSC | 14/ 03:04 | 11:00 AM | 12:00 PM | 16:00 |
| 224 | MMT BRIEFING | JSC | 14/ 04:04 | 12:00 PM | 01:00 PM | 17:00 |
| 228 | ENDEAVOUR CREW WAKE UP (begins FD 16) "Dreams You Give" by Brian Plunkett - original song contest 2nd place | | 14/ 10:00 | 05:56 PM | 06:56 PM | 22:56 |
| 229 | * ABC NEWS / CBS NEWS / CNN / NBC NEWS / FOX NEWS RADIO LIVE INTERVIEWS | TDRE | 14/ 12:10 | 08:06 PM | 09:06 PM | 01:06 |
| 230 | FCS CHECKOUT | | 14/ 13:05 | 09:01 PM | 10:01 PM | 02:01 |
| 231 | RCS HOT-FIRE TEST | | 14/ 14:15 | 10:11 PM | 11:11 PM | 03:11 |
| 232 | * ENDEAVOUR TRIBUTE EVENT | TDRE | 14/ 15:30 | 11:26 PM | 12:26 AM | 04:26 |
| TUESDAY, MAY 31 | | | | | | |
| FD 16 / FD 17 | | | | | | |
| 233 | CABIN STOWAGE BEGINS | | 14/ 17:35 | 01:31 AM | 02:31 AM | 06:31 |
| 235 | MISSION STATUS BRIEFING | JSC | 14/ 20:04 | 04:00 AM | 05:00 AM | 09:00 |

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|--------------|---|-------------|------------|------------|------------|------------|
| 236 | * EXPEDITION 26/27 FLIGHT ENGINEER CADY COLEMAN VIDEO B-ROLL FEED | JSC | 14/ 21:34 | 05:30 AM | 06:30 AM | 10:30 |
| 236 | KU-BAND ANTENNA STOWAGE | | 14/ 21:50 | 05:46 AM | 06:46 AM | 10:46 |
| 236 | * LIVE INTERVIEWS WITH EXPEDITION 26/27 FLIGHT ENGINEER CADY COLEMAN | JSC | 14/ 22:04 | 06:00 AM | 07:00 AM | 11:00 |
| 238 | ENDEAVOUR CREW SLEEP BEGINS | | 15/ 01:00 | 08:56 AM | 09:56 AM | 13:56 |
| 238 | VIDEO FILE | HQ | 15/ 01:04 | 09:00 AM | 10:00 AM | 14:00 |
| 239 | FLIGHT DAY 16 HIGHLIGHTS (replayed on the hour during crew sleep) | JSC | 15/ 02:04 | 10:00 AM | 11:00 AM | 15:00 |
| 243 | ENDEAVOUR CREW WAKE UP (begins FD 17) "Sunrise Number 1" By Stormy Mondays - original song contest winner | | 15/ 09:00 | 04:56 PM | 05:56 PM | 21:56 |
| 245 | ENDEAVOUR DEORBIT PREPARATIONS BEGIN | | 15/ 12:30 | 08:26 PM | 09:26 PM | 01:26 |
| 246 | * PAYLOAD BAY DOOR CLOSING | | 15/ 13:53 | 09:49 PM | 10:49 PM | 02:49 |

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|--------------------------|---|-------------|------------|----------------|------------|------------|
| WEDNESDAY, JUNE 1 | | | | | | |
| FD 17 | | | | | | |
| 248 | * ENDEAVOUR DEORBIT BURN | | 15/ 16:33 | 12:29 AM | 01:29 AM | 05:29 |
| 249 | MILA C-BAND RADAR ACQUISITION OF ENDEAVOUR | | 15/ 17:26 | 01:22 AM | 02:22 AM | 06:22 |
| 249 | KSC LANDING | KSC | 15/ 17:39 | 01:35 AM | 02:35 AM | 06:35 |
| | 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-134 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video) | JSC | | ~ L+3.5 HRS. | | |
| | STS-134 CREW NEWS CONFERENCE (may be postponed or cancelled) | KSC | | NET L+4.5 HRS. | | |

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|--------------|---|-------------|------------|------------|------------|------------|
| PAO: | Public Affairs office | | | | | |
| PDGF: | Power and Data Grapple Fixture | | | | | |
| PMA-3: | Pressurized Mating Adapter 3 | | | | | |
| RCS: | Reaction Control System | | | | | |
| RPM: | Rendezvous Pitch Maneuver | | | | | |
| SARJ: | Solar Alpha Rotary Joint | | | | | |
| SOYUZ: | Series of Russian spacecraft used to ferry crew to and from ISS | | | | | |
| SPDM: | Special Purpose Dexterous Manipulator (aka "Dextre") | | | | | |
| SRMS: | Shuttle Remote Manipulator System on Endeavour | | | | | |
| SSRMS: | Space Station Remote Manipulator System (Canadarm2 ISS Robotic Arm) | | | | | |
| STORRM: | Sensor Test for Orion Rel-nav Risk Mitigation | | | | | |
| 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 | | | | | |
| VSC: | Video Signal Converter | | | | | |
| VTR: | Videotape Recorder | | | | | |
| WLE: | Wing Leading Edge | | | | | |
| Zarya: | Russian Functional Cargo Block module of ISS | | | | | |
| Zvezda: | Russian Service Module of ISS | | | | | |