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<tr>
<td><strong>MONDAY, MAY 10</strong></td>
<td>EXPEDITION 23 ISS UPDATE</td>
<td>JSC</td>
<td>10:00 AM</td>
<td>11:00 AM</td>
<td>15:00</td>
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<tr>
<td></td>
<td>VIDEO FILE</td>
<td>HQ</td>
<td>11:00 AM</td>
<td>12:00 PM</td>
<td>16:00</td>
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<td>STS-132 CREW ARRIVAL</td>
<td>KSC</td>
<td>6:00 PM</td>
<td>7:00 PM</td>
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<td><strong>TUESDAY, MAY 11</strong></td>
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<td>9:00 AM</td>
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<tr>
<td></td>
<td>VIDEO FILE</td>
<td>HQ</td>
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<td><strong>WEDNESDAY, MAY 12</strong></td>
<td>SOYUZ TMA-17 RELOCATION COVERAGE</td>
<td>JSC</td>
<td>8:00 AM</td>
<td>9:00 AM</td>
<td>13:00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Undocking from Poisk module scheduled at 8:20am CT, redocking to Zvezda Service Module aft port scheduled at 8:40am CT)</td>
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<td>STS-132 PRELAUNCH NEWS CONFERENCE</td>
<td>KSC</td>
<td>10:00 AM</td>
<td>11:00 AM</td>
<td>15:00</td>
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<td>Video file</td>
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<td>11:00 AM</td>
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**THURSDAY, MAY 13**

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<td></td>
<td>ROTATING SERVICE STRUCTURE RETRACTION</td>
<td>KSC</td>
<td>4:30 PM</td>
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**FRIDAY, MAY 14**

**FD 1**

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<td>STS-132 FUELING COVERAGE BEGINS</td>
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<td>STS-132 LAUNCH COVERAGE BEGINS</td>
<td>KSC</td>
<td>8:00 AM</td>
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<td>13:00</td>
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<tr>
<td></td>
<td>LAUNCH</td>
<td>KSC</td>
<td>00/00:00</td>
<td>01:20 PM</td>
<td>02:20 PM</td>
<td>18:20</td>
</tr>
<tr>
<td></td>
<td>MECO</td>
<td>KSC</td>
<td>00/00:08</td>
<td>01:28 PM</td>
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<td>1</td>
<td>NASA TELEVISION ORIGINATION SWITCHED TO JSC</td>
<td>JSC</td>
<td>00/00:10</td>
<td>01:30 PM</td>
<td>02:30 PM</td>
<td>18:30</td>
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<td>1</td>
<td>NASA TELEVISION ORIGINATION SWITCHED TO KSC</td>
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<td>00/00:13</td>
<td>01:33 PM</td>
<td>02:33 PM</td>
<td>18:33</td>
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<td>1</td>
<td>LAUNCH REPLAYS (approx. 5 min. after MECO) T=30:00</td>
<td>KSC</td>
<td>00/00:13</td>
<td>01:33 PM</td>
<td>02:33 PM</td>
<td>18:33</td>
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<td>1</td>
<td>POST LAUNCH NEWS CONFERENCE</td>
<td>KSC</td>
<td>00/00:55</td>
<td>02:15 PM</td>
<td>03:15 PM</td>
<td>19:15</td>
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<tr>
<td>2</td>
<td>PAYLOAD BAY DOOR OPENING (may not be televised live)</td>
<td>00/01:25</td>
<td>02:45 PM</td>
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<tr>
<td>3</td>
<td>ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY</td>
<td>JSC</td>
<td>00/03:40</td>
<td>05:00 PM</td>
<td>06:00 PM</td>
<td>22:00</td>
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<tr>
<td>3</td>
<td>RMS CHECKOUT</td>
<td>00/04:15</td>
<td>05:35 PM</td>
<td>06:35 PM</td>
<td>22:35</td>
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<td>4</td>
<td>EXTERNAL TANK HANDHELD VIDEO DOWNLINK</td>
<td>00/04:40</td>
<td>06:00 PM</td>
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<tr>
<td>5</td>
<td>ATLANTIS CREW SLEEP BEGINS</td>
<td></td>
<td>00/</td>
<td>06:00</td>
<td>07:20 PM</td>
<td>08:20 PM</td>
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<tr>
<td>5</td>
<td>FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour during crew sleep)</td>
<td>JSC</td>
<td>00/</td>
<td>06:40</td>
<td>08:00 PM</td>
<td>09:00 PM</td>
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<tr>
<td>6</td>
<td>VIDEO FILE</td>
<td>HQ</td>
<td>00/</td>
<td>07:40</td>
<td>09:00 PM</td>
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**SATURDAY, MAY 15**

**FD 2**

| 10    | ATLANTIS CREW WAKE UP (begins FD 2) |       | 00/ | 14:00 | 03:20 AM | 04:20 AM | 08:20 |
| 11    | OMS POD SURVEY                    |       | 00/ | 16:05 | 05:25 AM | 06:25 AM | 10:25 |
| 12    | OBSS UNBERTH                      |       | 00/ | 16:55 | 06:15 AM | 07:15 AM | 11:15 |
| 13    | EMU CHECKOUT                      |       | 00/ | 17:50 | 07:10 AM | 08:10 AM | 12:10 |
| 13    | RMS/OBSS SURVEY OF ATLANTIS TPS BEGINS |       | 00/ | 18:10 | 07:30 AM | 08:30 AM | 12:30 |
| 17    | MISSION STATUS BRIEFING           | JSC   | 00/ | 23:40 | 01:00 PM | 02:00 PM | 18:00 |
| 17    | OBSS BERTH / RENDEZVOUS TOOL CHECKOUT |       | 01/ | 00:20 | 01:40 PM | 02:40 PM | 18:40 |
| 18    | CENTERLINE CAMERA INSTALLATION    |       | 01/ | 01:30 | 02:50 PM | 03:50 PM | 19:50 |
| 18    | MMT BRIEFING                      | JSC   | 01/ | 01:40 | 03:00 PM | 04:00 PM | 20:00 |
| 18    | ODS RING EXTENSION                |       | 01/ | 02:00 | 03:20 PM | 04:20 PM | 20:20 |
| 20    | ATLANTIS CREW SLEEP BEGINS        |       | 01/ | 05:00 | 06:20 PM | 07:20 PM | 23:20 |
| 21    | FLIGHT DAY 2 HIGHLIGHTS (replayed on the hour during crew sleep) | JSC  | 01/ | 05:40 | 07:00 PM | 08:00 PM | 00:00 |

**SUNDAY, MAY 16**

**FD 3**

<p>| 26    | ATLANTIS CREW WAKE UP (begins FD 3) |       | 01/ | 13:00 | 02:20 AM | 03:20 AM | 07:20 |
| 26    | RENDEZVOUS OPERATIONS BEGIN         |       | 01/ | 14:20 | 03:40 AM | 04:40 AM | 08:40 |
| 28    | TI BURN                             |       | 01/ | 17:19 | 06:39 AM | 07:39 AM | 11:39 |</p>
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<tr>
<td>30</td>
<td>ATLANTIS RPM / ISS CREW VIDEO DOCUMENTATION BEGINS</td>
<td></td>
<td>01/19:02</td>
<td>08:22 AM</td>
<td>09:22 AM</td>
<td>13:22</td>
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<tr>
<td>30</td>
<td>ATLANTIS / ISS DOCKING (may not be televised live)</td>
<td></td>
<td>01/20:07</td>
<td>09:27 AM</td>
<td>10:27 AM</td>
<td>14:27</td>
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<tr>
<td>32</td>
<td>ATLANTIS / ISS CREW HATCH OPENING AND WELCOME CEREMONY</td>
<td></td>
<td>01/22:10</td>
<td>11:30 AM</td>
<td>12:30 PM</td>
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<tr>
<td>32</td>
<td>SSRMS GRAPPLE &amp; UNBERTH ICC FROM ATLANTIS</td>
<td></td>
<td>01/23:15</td>
<td>12:35 PM</td>
<td>01:35 PM</td>
<td>17:35</td>
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<td>33</td>
<td>MISSION STATUS BRIEFING</td>
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<td>02/00:55</td>
<td>02:15 PM</td>
<td>03:15 PM</td>
<td>19:15</td>
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<td>33</td>
<td>SSRMS BERTHS ICC ON MBS POA</td>
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<td>01:20 PM</td>
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<tr>
<td>33</td>
<td>EVA # 1 PROCEDURE REVIEW</td>
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<td>02/00:55</td>
<td>02:15 PM</td>
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<td>34</td>
<td>MMT BRIEFING</td>
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<td>03:00 PM</td>
<td>04:00 PM</td>
<td>20:00</td>
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<td>34</td>
<td>SHUTTLE VTR PLAYBACK OF DOCKING</td>
<td></td>
<td>02/02:10</td>
<td>03:30 PM</td>
<td>04:30 PM</td>
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<tr>
<td>35</td>
<td>EVA # 1 CAMPOUT BEGINS (Reisman and Bowen)</td>
<td></td>
<td>02/03:25</td>
<td>04:45 PM</td>
<td>05:45 PM</td>
<td>21:45</td>
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<tr>
<td>36</td>
<td>ISS CREW SLEEP BEGINS</td>
<td></td>
<td>02/04:30</td>
<td>05:50 PM</td>
<td>06:50 PM</td>
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<td>36</td>
<td>ATLANTIS CREW SLEEP BEGINS</td>
<td></td>
<td>02/05:00</td>
<td>06:20 PM</td>
<td>07:20 PM</td>
<td>23:20</td>
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<td>37</td>
<td>FLIGHT DAY 3 HIGHLIGHTS (replayed on the hour during crew sleep)</td>
<td>JSC</td>
<td>02/05:40</td>
<td>07:00 PM</td>
<td>08:00 PM</td>
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<td>HIGH DEFINITION FLIGHT DAY 3 CREW HIGHLIGHTS (if available; on the NASA-TV HDTV Channel; replays from 5:00am CT - 4:00pm CT on May 17)</td>
<td>JSC</td>
<td>02/08:40</td>
<td>10:00 PM</td>
<td>11:00 PM</td>
<td>03:00</td>
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<tr>
<td>40</td>
<td>ISS FLIGHT DIRECTOR UPDATE</td>
<td>JSC</td>
<td>02/10:10</td>
<td>11:30 PM</td>
<td>12:30 AM</td>
<td>04:30</td>
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<tr>
<td>41</td>
<td>ISS FLIGHT DIRECTOR UPDATE REPLAY</td>
<td>JSC</td>
<td>02/12:40</td>
<td>02:00 AM</td>
<td>03:00 AM</td>
<td>07:00</td>
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<td>41</td>
<td>ATLANTIS / ISS CREW WAKE UP (begins FD 4)</td>
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<td>02/13:00</td>
<td>02:20 AM</td>
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**MONDAY, MAY 17**

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<td>EVA # 1 PREPARATIONS RESUME</td>
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<td>13:40 AM</td>
<td>04:00 AM</td>
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<td>45</td>
<td>EVA # 1 BEGINS (Reisman and Bowen)</td>
<td></td>
<td>02/17</td>
<td>17:55 AM</td>
<td>08:15 AM</td>
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<td>45</td>
<td>REDUNDANT SGANT INSTALLATION</td>
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<td>02/19</td>
<td>19:15 AM</td>
<td>09:35 AM</td>
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<td>47</td>
<td>EOTP INSTALLATION</td>
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<td>02/22</td>
<td>22:00 AM</td>
<td>12:20 PM</td>
<td>16:20</td>
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<td>48</td>
<td>SSRMS CLEANUP / P6 BATTERY PREPARATIONS</td>
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<td>02/23</td>
<td>23:30 PM</td>
<td>01:50 PM</td>
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<td>EVA # 1 ENDS</td>
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<td>00:25 AM</td>
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<td>50</td>
<td>MISSION STATUS / MMT BRIEFING</td>
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<td>51</td>
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<td>03/04</td>
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<td>52</td>
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<td>53</td>
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<td>06:40 AM</td>
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<td>JSC</td>
<td>03/07</td>
<td>07:40 AM</td>
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<td>55</td>
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<td>03/09</td>
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**TUESDAY, MAY 18**

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**WEDNESDAY, MAY 19**

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**THURSDAY, MAY 20**

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<tr>
<td>88</td>
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<td>JSC</td>
<td>05/</td>
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<td>01:00 AM</td>
<td>02:00 AM</td>
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<td>MRM-1 / ZARYA LEAK CHECKS</td>
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**SATURDAY, MAY 22**

**FD 9**

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<td>SSRMS BERTHS ICC IN ATLANTIS’ PAYLOAD BAY</td>
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<td>RENDEZVOUS TOOL CHECKOUT</td>
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<td>JOINT CREW NEWS CONFERENCE</td>
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<td>FAREWELL AND HATCH CLOSURE</td>
<td>ISS Ku</td>
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<td>CENTERLINE CAMERA INSTALLATION AND ODS LEAK CHECK</td>
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<td>ATLANTIS UNDOCKS FROM ISS</td>
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**MONDAY, MAY 24**

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**TUESDAY, MAY 25**

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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
JSC: Johnson Space Center
Kibo: Japanese Pressurized Module
KSC: Kennedy Space Center
L: Launch or Landing time
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 Accommodation
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)
STS: Space Transportation System
TI: Terminal Initiation Rendezvous Maneuver
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<td>Tracking and Data Relay Satellite, East and West Longitudes</td>
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<td>Unity:</td>
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<td>Wing Leading Edge</td>
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<td>Zvezda:</td>
<td>Russian Service Module of ISS</td>
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