
NASA TELEVISION SCHEDULE
STS-122 / 1E
Columbus European Laboratory Module
02/01/08

NASA Television is carried on an MPEG-2 digital signal accessed via satellite AMC-6, at 72 degrees west longitude, transponder 17C, 4040 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 36.86 and FEC 3/4 will be needed for reception. NASA mission coverage will be simulcast digitally on the Public Services Channel (Channel #101); the Education Channel (Channel #102) and the Media Services Channel (Channel #103). Further information is available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. Mission Audio can be accessed on AMC-6, Transponder 13, 3971.3 MHz, horizontal polarization. **Clients actively participating in on-orbit interviews, interactive press briefings and satellite interviews must use the LIMO Channel, accessed via satellite AMC-6, 72 degrees west longitude, transponder 5C, 3785.5 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 6.00 and FEC 3/4 will be needed for reception.**

ALL TIMES SUBJECT TO CHANGE

This TV schedule is available via the Internet. The address is http://www.nasa.gov/multimedia/nasatv/mission_schedule.html

An asterisk (*) denotes changes made to the previous revision of the television schedule.

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
MONDAY, FEBRUARY 4						
	ISS EXPEDITION 16 IN-FLIGHT INTERVIEWS WITH SKY NEWS, IRELAND AND DISCOVER SCIENCE,	JSC		6:45 AM	7:45 AM	12:45
	COUNTDOWN STATUS BRIEFING	KSC		8:00 AM	9:00 AM	14:00
	STS-122 CREW ARRIVAL	KSC		9:30 AM	10:30 AM	15:30
	ISS EXPEDITION 16 COMMENTARY	JSC		10:00 AM	11:00 AM	16:00
	VIDEO FILE	HQ		11:00 AM	12:00 PM	17:00
	NASA'S BUDGET BRIEFING	HQ		1:30 PM	2:30 PM	19:30
TUESDAY, FEBRUARY 5						
	COUNTDOWN STATUS BRIEFING	KSC		9:00 AM	10:00 AM	15:00
	ISS EXPEDITION 16 COMMENTARY	JSC		10:00 AM	11:00 AM	16:00

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	VIDEO FILE	HQ		11:00 AM	12:00 PM	17:00
	STS-122 LAUNCH READINESS NEWS CONFERENCE	KSC		12:00 PM	1:00 PM	18:00
WEDNESDAY, FEBRUARY 6						
	COUNTDOWN STATUS BRIEFING	KSC		9:00 AM	10:00 AM	15:00
	ISS EXPEDITION 16 COMMENTARY	JSC		10:00 AM	11:00 AM	16:00
	VIDEO FILE	HQ		11:00 AM	12:00 PM	17:00
	ESA COLUMBUS MODULE BRIEFING	KSC		12:00 PM	1:00 PM	18:00
THURSDAY, FEBRUARY 7						
FD 1						
	STS-122 FUELING COVERAGE BEGINS	KSC		4:15 AM	5:15 AM	10:15
	ISS PROGRESS 28 DOCKING COVERAGE	JSC		8:15 AM	9:15 AM	14:15
	STS-122 LAUNCH COVERAGE BEGINS	KSC		8:45 AM	9:45 AM	14:45
	LAUNCH	KSC	00/ 00:00	01:45 PM	02:45 PM	19:45
	MECO		00/ 00:08	01:53 PM	02:53 PM	19:53
1	NASA TELEVISION ORIGINATION SWITCHED TO JSC	JSC	00/ 00:10	01:55 PM	02:55 PM	19:55
1	NASA TELEVISION ORIGINATION SWITCHED TO KSC	KSC	00/ 00:13	01:58 PM	02:58 PM	19:58
1	LAUNCH REPLAYS (approx. 5 min. after MECO) T=30:00	KSC	00/ 00:13	01:58 PM	02:58 PM	19:58
1	ADDITIONAL LAUNCH REPLAYS FROM KSC		00/ 00:45	02:30 PM	03:30 PM	20:30
1	POST LAUNCH NEWS CONFERENCE	KSC	00/ 01:00	02:45 PM	03:45 PM	20:45
2	PAYLOAD BAY DOOR OPENING (may not be televised live)		00/ 01:25	03:10 PM	04:10 PM	21:10
3	ASCENT FLIGHT CONTROL TEAM VIDEO REPLAY	JSC	00/ 04:15	06:00 PM	07:00 PM	00:00
4	EXTERNAL TANK HANDHELD PHOTOGRAPHY		00/ 04:50	06:35 PM	07:35 PM	00:35

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4	LAUNCH ENGINEERING REPLAYS FROM KSC		00/ 05:45	07:30 PM	08:30 PM	01:30
5	ATLANTIS CREW SLEEP BEGINS		00/ 06:00	07:45 PM	08:45 PM	01:45
5	FLIGHT DAY 1 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	00/ 06:15	08:00 PM	09:00 PM	02:00
FRIDAY, FEBRUARY 8						
FD 2						
10	ATLANTIS CREW WAKE UP (begins FD 2)		00/ 14:00	03:45 AM	04:45 AM	09:45
11	RMS CHECKOUT		00/ 16:00	05:45 AM	06:45 AM	11:45
12	ISS EXPEDITION 16 INTERVIEWS WITH CBS NEWS AND NBC NEWS	ISS KU	00/ 16:50	06:35 AM	07:35 AM	12:35
12	RMS GRAPPLE & UNBERTH OF OBSS		00/ 17:25	07:10 AM	08:10 AM	13:10
13	RMS / OBSS SURVEY OF ATLANTIS TPS BEGINS		00/ 18:25	08:10 AM	09:10 AM	14:10
13	EMU CHECKOUT		00/ 18:50	08:35 AM	09:35 AM	14:35
15	VIDEO FILE	HQ	00/ 21:15	11:00 AM	12:00 PM	17:00
17	MISSION STATUS BRIEFING	JSC	01/ 00:15	02:00 PM	03:00 PM	20:00
17	OBSS BERTH		01/ 00:20	02:05 PM	03:05 PM	20:05
17	RMS OMS POD SURVEY		01/ 00:55	02:40 PM	03:40 PM	20:40
18	RENDEZVOUS TOOL CHECKOUT		01/ 01:15	03:00 PM	04:00 PM	21:00
18	CENTERLINE CAMERA INSTALLATION		01/ 01:45	03:30 PM	04:30 PM	21:30
18	ODS RING EXTENSION		01/ 02:15	04:00 PM	05:00 PM	22:00
19	POST-MMT BRIEFING		01/ 03:15	05:00 PM	06:00 PM	23:00
21	ATLANTIS CREW SLEEP BEGINS (ENDS FD 2)		01/ 06:00	07:45 PM	08:45 PM	01:45
21	FLIGHT DAY 2 HIGHLIGHTS (replayed on the hour during crew sleep)		01/ 06:15	08:00 PM	09:00 PM	02:00

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
SATURDAY, FEBRUARY 9						
FD 3						
26	ATLANTIS CREW WAKE UP (begins FD 3)		01/ 14:00	03:45 AM	04:45 AM	09:45
27	RENDEZVOUS OPERATIONS BEGIN		01/ 15:45	05:30 AM	06:30 AM	11:30
29	TI BURN		01/ 18:52	08:37 AM	09:37 AM	14:37
30	ATLANTIS RPM / ISS CREW VIDEO DOCUMENTATION BEGINS		01/ 20:38	10:23 AM	11:23 AM	16:23
31	ATLANTIS / ISS DOCKING (may not be televised live)		01/ 21:40	11:25 AM	12:25 PM	17:25
31	SHUTTLE VTR PLAYBACK OF ATLANTIS / ISS		01/ 22:10	11:55 AM	12:55 PM	17:55
32	ATLANTIS / ISS CREW HATCH OPENING AND WELCOME CEREMONY		01/ 22:50	12:35 PM	01:35 PM	18:35
33	SSRMS GRAPPLE OF OBSS		02/ 00:10	01:55 PM	02:55 PM	19:55
33	MISSION STATUS BRIEFING	JSC	02/ 00:15	02:00 PM	03:00 PM	20:00
33	OBSS UNBERTH		02/ 00:45	02:30 PM	03:30 PM	20:30
34	SSRMS HANDOFF OF OBSS TO RMS		02/ 01:45	03:30 PM	04:30 PM	21:30
34	POST-MMT BRIEFING	JSC	02/ 02:15	04:00 PM	05:00 PM	22:00
34	EVA 1 PROCEDURE REVIEW		02/ 02:40	04:25 PM	05:25 PM	22:25
35	WALHEIM AND SCHLEGEL CAMPOUT BEGINS FOR EVA # 1		02/ 04:15	06:00 PM	07:00 PM	00:00
36	ISS CREW SLEEP BEGINS		02/ 05:30	07:15 PM	08:15 PM	01:15
36	ATLANTIS CREW SLEEP BEGINS		02/ 06:00	07:45 PM	08:45 PM	01:45
37	FLIGHT DAY 3 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	02/ 06:15	08:00 PM	09:00 PM	02:00
SUNDAY, FEBRUARY 10						

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FD 4						
42	ATLANTIS / ISS CREW WAKE UP (begins FD 4)	JSC	02/ 14:00	03:45 AM	04:45 AM	09:45
42	EVA # 1 PREPARATIONS RESUME		02/ 14:35	04:20 AM	05:20 AM	10:20
43	ISS FLIGHT DIRECTOR UPDATE		02/ 15:45	05:30 AM	06:30 AM	11:30
43	TANI / EYHARTS SOYUZ SEATLINER SWAP AND INSTALLATION (Eyhart's joins Expedition 16 crew; Tani joins STS-122 Crew)		02/ 16:15	06:00 AM	07:00 AM	12:00
45	SHUTTLE KU-BAND ANTENNA STOW FOR COLUMBUS MODULE UNBERTHING CLEARANCE		02/ 18:30	08:15 AM	09:15 AM	14:15
45	EVA # 1 BEGINS		02/ 18:50	08:35 AM	09:35 AM	14:35
46	PDGF INSTALLATION		02/ 20:50	10:35 AM	11:35 AM	16:35
48	SRMS GRAPPLE OF COLUMBUS MODULE		02/ 23:05	12:50 PM	01:50 PM	18:50
48	P1 NTA REMOVAL PREPARATIONS		02/ 23:20	01:05 PM	02:05 PM	19:05
48	SSRMS UNBERTH OF COLUMBUS MODULE		02/ 23:25	01:10 PM	02:10 PM	19:10
49	EVA # 1 ENDS	JSC	03/ 01:20	03:05 PM	04:05 PM	21:05
50	SSRMS INSTALLATION OF COLUMBUS MODULE ONTO STARBOARD PORT OF HARMONY NODE 2		03/ 01:40	03:25 PM	04:25 PM	21:25
51	MISSION STATUS BRIEFING / POST-MMT BRIEFING		03/ 03:15	05:00 PM	06:00 PM	23:00
52	ISS CREW SLEEP BEGINS		03/ 05:30	07:15 PM	08:15 PM	01:15
52	ATLANTIS CREW SLEEP BEGINS		03/ 06:00	07:45 PM	08:45 PM	01:45
53	FLIGHT DAY 4 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	03/ 06:15	08:00 PM	09:00 PM	02:00
MONDAY, FEBRUARY 11						
FD 5						
58	ATLANTIS / ISS CREW WAKE UP (begins FD 5)		03/ 14:00	03:45 AM	04:45 AM	09:45

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59	ISS FLIGHT DIRECTOR UPDATE	JSC		03/ 15:45	05:30 AM	06:30 AM	11:30
60	COLUMBUS MODULE OUTFITTING BEGINS			03/ 17:00	06:45 AM	07:45 AM	12:45
60	U.S. PAO EVENT	ISS KU		03/ 17:05	06:50 AM	07:50 AM	12:50
60	SSRMS UNGRAPPLES COLUMBUS MODULE			03/ 17:55	07:40 AM	08:40 AM	13:40
60	COLUMBUS MODULE PARTIAL INGRESS			03/ 18:05	07:50 AM	08:50 AM	13:50
61	SHUTTLE KU-BAND ANTENNA REDEPLOYMENT			03/ 19:00	08:45 AM	09:45 AM	14:45
62	SSRMS / OBSS FOCUSED INSPECTION OF ATLANTIS' TPS (if required)			03/ 20:20	10:05 AM	11:05 AM	16:05
62	VIDEO FILE			03/ 21:15	11:00 AM	12:00 PM	17:00
64	COLUMBUS MODULE INGRESS			04/ 00:15	02:00 PM	03:00 PM	20:00
65	MISSION STATUS BRIEFING	JSC		04/ 00:45	02:30 PM	03:30 PM	20:30
66	U.S. PAO EVENT	TDRZ		04/ 03:00	04:45 PM	05:45 PM	22:45
67	WALHEIM AND SCHLEGEL CAMPOUT BEGINS FOR EVA # 2			04/ 04:15	06:00 PM	07:00 PM	00:00
68	ISS CREW SLEEP BEGINS			04/ 05:30	07:15 PM	08:15 PM	01:15
68	ATLANTIS CREW SLEEP BEGINS			04/ 06:00	07:45 PM	08:45 PM	01:45
68	FLIGHT DAY 5 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		04/ 06:15	08:00 PM	09:00 PM	02:00
TUESDAY, FEBRUARY 12							
FD 6							
74	ATLANTIS / ISS CREW WAKE UP (begins FD 6)			04/ 14:00	03:45 AM	04:45 AM	09:45
74	EVA # 2 PREPARATIONS RESUME			04/ 14:35	04:20 AM	05:20 AM	10:20
75	ISS FLIGHT DIRECTOR UPDATE	JSC		04/ 15:45	05:30 AM	06:30 AM	11:30
75	COLUMBUS MODULE OUTFITTING CONTINUES			04/ 16:05	05:50 AM	06:50 AM	11:50

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77	EVA # 2 BEGINS		04/ 18:50	08:35 AM	09:35 AM	14:35
77	SSRMS REMOVAL OF P1 NTA FROM ATLANTIS' PAYLOAD BAY		04/ 19:10	08:55 AM	09:55 AM	14:55
78	P1 NTA REMOVAL AND REPLACEMENT		04/ 21:00	10:45 AM	11:45 AM	16:45
79	OLD P1 NTA STOWED IN ATLANTIS' PAYLOAD BAY		04/ 23:05	12:50 PM	01:50 PM	18:50
81	EVA # 2 ENDS		05/ 01:20	03:05 PM	04:05 PM	21:05
82	MISSION STATUS BRIEFING	JSC	05/ 03:15	05:00 PM	06:00 PM	23:00
83	ISS CREW SLEEP BEGINS		05/ 04:30	06:15 PM	07:15 PM	00:15
83	ATLANTIS CREW SLEEP BEGINS		05/ 05:00	06:45 PM	07:45 PM	00:45
83	FLIGHT DAY 6 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	05/ 05:15	07:00 PM	08:00 PM	01:00
84	VIDEO FILE		05/ 05:45	07:30 PM	08:30 PM	01:30
WEDNESDAY, FEBRUARY 13						
FD 7						
89	ATLANTIS / ISS CREW WAKE UP (begins FD 7)		05/ 13:00	02:45 AM	03:45 AM	08:45
90	ISS FLIGHT DIRECTOR UPDATE	JSC	05/ 14:45	04:30 AM	05:30 AM	10:30
90	COLUMBUS MODULE OUTFITTING CONTINUES		05/ 15:05	04:50 AM	05:50 AM	10:50
91	ESA PAO EVENT	TDRE	05/ 17:15	07:00 AM	08:00 AM	13:00
92	INTERPRETED REPLAY OF ESA PAO EVENT	JSC	05/ 18:45	08:30 AM	09:30 AM	14:30
93	ATLANTIS CREW OFF DUTY PERIODS BEGIN		05/ 19:00	08:45 AM	09:45 AM	14:45
93	U.S. PAO EVENT	ISS KU	05/ 20:00	09:45 AM	10:45 AM	15:45
94	VIDEO FILE		05/ 21:15	11:00 AM	12:00 PM	17:00
96	MISSION STATUS BRIEFING	JSC	05/ 23:45	01:30 PM	02:30 PM	19:30

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97	EVA 3 PROCEDURE REVIEW		06/ 01:00	02:45 PM	03:45 PM	20:45
98	WALHEIM AND LOVE CAMPOUT BEGINS FOR EVA # 3		06/ 03:15	05:00 PM	06:00 PM	23:00
99	ISS CREW SLEEP BEGINS		06/ 04:30	06:15 PM	07:15 PM	00:15
99	ATLANTIS CREW SLEEP BEGINS		06/ 05:00	06:45 PM	07:45 PM	00:45
99	FLIGHT DAY 7 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	06/ 05:15	07:00 PM	08:00 PM	01:00
THURSDAY, FEBRUARY 14						
FD 8						
104	ATLANTIS / ISS CREW WAKE UP (begins FD 8)		06/ 13:00	02:45 AM	03:45 AM	08:45
105	EVA # 3 PREPARATIONS RESUME		06/ 13:35	03:20 AM	04:20 AM	09:20
106	ISS FLIGHT DIRECTOR UPDATE	JSC	06/ 14:45	04:30 AM	05:30 AM	10:30
106	COLUMBUS MODULE OUTFITTING CONTINUES		06/ 15:15	05:00 AM	06:00 AM	11:00
108	EVA # 3 BEGINS / SSRMS TRANSFER OF SOLAR OBSERVATORY TO COLUMBUS MODULE		06/ 17:50	07:35 AM	08:35 AM	13:35
109	FAILED CMG-3 TRANSFER FROM ESP-2 TO ATLANTIS' PAYLOAD BAY		06/ 20:50	10:35 AM	11:35 AM	16:35
110	SSRMS TRANSFER OF EUTEF SCIENCE FACILITY TO COLUMBUS MODULE		06/ 22:05	11:50 AM	12:50 PM	17:50
112	EVA # 3 ENDS		07/ 00:20	02:05 PM	03:05 PM	20:05
113	MISSION STATUS BRIEFING	JSC	07/ 02:15	04:00 PM	05:00 PM	22:00
114	ISS CREW SLEEP BEGINS		07/ 03:30	05:15 PM	06:15 PM	23:15
114	ATLANTIS CREW SLEEP BEGINS		07/ 04:00	05:45 PM	06:45 PM	23:45
114	FLIGHT DAY 8 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	07/ 04:15	06:00 PM	07:00 PM	00:00

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115	VIDEO FILE	HQ		07/ 04:45	06:30 PM	07:30 PM	00:30
FRIDAY, FEBRUARY 15							
FD 9							
120	ATLANTIS / ISS CREW WAKE UP (begins FD 9)			07/ 12:00	01:45 AM	02:45 AM	07:45
121	COLUMBUS OUTFITTING CONTINUES			07/ 14:15	04:00 AM	05:00 AM	10:00
121	ISS FLIGHT DIRECTOR UPDATE	JSC		07/ 14:45	04:30 AM	05:30 AM	10:30
124	JOINT CREW NEWS CONFERENCE	ISS KU		07/ 19:05	08:50 AM	09:50 AM	14:50
125	JOINT CREW NEWS CONFERENCE REPLAY WITH ENGLISH INTERPRETATION	JSC		07/ 20:15	10:00 AM	11:00 AM	16:00
126	RENDEZVOUS TOOL CHECKOUT			07/ 21:05	10:50 AM	11:50 AM	16:50
126	VIDEO FILE	HQ		07/ 21:15	11:00 AM	12:00 PM	17:00
127	FAREWELL AND HATCH CLOSURE			07/ 23:30	01:15 PM	02:15 PM	19:15
128	CENTERLINE CAMERA INSTALLATION			08/ 00:00	01:45 PM	02:45 PM	19:45
128	MISSION STATUS BRIEFING	JSC		08/ 00:15	02:00 PM	03:00 PM	20:00
130	ISS CREW SLEEP BEGINS			08/ 03:30	05:15 PM	06:15 PM	23:15
130	ATLANTIS CREW SLEEP BEGINS			08/ 04:00	05:45 PM	06:45 PM	23:45
130	FLIGHT DAY 9 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		08/ 04:15	06:00 PM	07:00 PM	00:00
SATURDAY, FEBRUARY 16							
FD 10							
135	ATLANTIS / ISS CREW WAKE UP (begins FD 10)			08/ 12:00	01:45 AM	02:45 AM	07:45
136	ISS FLIGHT DIRECTOR UPDATE	JSC		08/ 13:45	03:30 AM	04:30 AM	09:30
138	ATLANTIS UNDOCKS FROM ISS			08/ 15:50	05:35 AM	06:35 AM	11:35
138	ATLANTIS FLYAROUND BEGINS			08/ 16:15	06:00 AM	07:00 AM	12:00

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139	FINAL SEPARATION FROM ISS		08/ 17:33	07:18 AM	08:18 AM	13:18
139	VTR PLAYBACK OF UNDOCKING AND FLYAROUND		08/ 17:50	07:35 AM	08:35 AM	13:35
140	RMS / OBSS LATE INSPECTION OF ATLANTIS' TPS BEGINS		08/ 19:40	09:25 AM	10:25 AM	15:25
142	MISSION STATUS BRIEFING	JSC	08/ 22:15	12:00 PM	01:00 PM	18:00
144	OBSS BERTH		09/ 00:05	01:50 PM	02:50 PM	19:50
146	ATLANTIS CREW SLEEP BEGINS		09/ 03:30	05:15 PM	06:15 PM	23:15
146	FLIGHT DAY 10 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	09/ 04:15	06:00 PM	07:00 PM	00:00
SUNDAY, FEBRUARY 17						
FD 11						
151	ATLANTIS CREW WAKE UP (begins FD 11)		09/ 11:30	01:15 AM	02:15 AM	07:15
153	CABIN STOWAGE BEGINS		09/ 14:05	03:50 AM	04:50 AM	09:50
153	FCS CHECKOUT		09/ 15:30	05:15 AM	06:15 AM	11:15
154	RCS HOT-FIRE TEST		09/ 16:40	06:25 AM	07:25 AM	12:25
155	CREW DEORBIT PREPARATION BRIEFING		09/ 18:10	07:55 AM	08:55 AM	13:55
156	U.S. PAO EVENT	TDRE	09/ 18:40	08:25 AM	09:25 AM	14:25
158	MISSION STATUS BRIEFING	JSC	09/ 22:15	12:00 PM	01:00 PM	18:00
158	RECUMBENT SEAT SETUP		09/ 23:00	12:45 PM	01:45 PM	18:45
159	KU-BAND ANTENNA STOWAGE		09/ 23:20	01:05 PM	02:05 PM	19:05
159	CREW OFF DUTY PERIOD BEGINS		09/ 23:30	01:15 PM	02:15 PM	19:15
160	POST-MMT BRIEFING	JSC	10/ 01:15	03:00 PM	04:00 PM	21:00
161	ATLANTIS CREW SLEEP BEGINS		10/ 03:30	05:15 PM	06:15 PM	23:15

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162	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC		10/ 04:15	06:00 PM	07:00 PM	00:00

MONDAY, FEBRUARY 18							
167	ATLANTIS CREW WAKEUP (begins FD 12)		10/ 11:30	01:15 AM	02:15 AM	07:15	
168	DEORBIT PREPARATIONS BEGIN		10/ 14:10	03:55 AM	04:55 AM	09:55	
169	PAYLOAD BAY DOOR CLOSING		10/ 15:32	05:17 AM	06:17 AM	11:17	
171	DEORBIT BURN		10/ 18:12	07:57 AM	08:57 AM	13:57	
172	MILA C-BAND RADAR ACQUISITION OF ATLANTIS		10/ 19:01	08:46 AM	09:46 AM	14:46	
172	KSC LANDING	KSC	10/ 19:14	08:59 AM	09:59 AM	14:59	
	POST-LANDING NEWS CONFERENCE	KSC		NET L+2 HRS.			
	ENTRY FLIGHT CONTROL TEAM VIDEO REPLAY	JSC		NET L+3 HRS.			
	STS-122 MISSION HIGHLIGHTS VIDEO REPLAY	JSC		NET L+3.5 HRS.			
	STS-122 CREW NEWS CONFERENCE (may be postponed or cancelled)	KSC		NET L+4.5 HRS.			
	VIDEO B-ROLL OF TANI IN CREW QUARTERS (pending availability)	KSC		NET L+6.5 HRS.			

ORBIT

SUBJECT

SITE

MET

CST

EST

GMT

DEFINITION OF TERMS

AMC: Americom Satellite
ATV: Automated Transport Vehicle
Columbus: Columbus European Laboratory Module
CMG: Control Moment Gyro
CST: Central Standard Time
Destiny: U.S. Laboratory on ISS
EMU: Extravehicular Mobility Unit
ETCS: External Thermal Control System
ESA: European Space Agency
ESP: External Stowage Platform
EST: Eastern Standard Time
EUTEF: European Technology Exposure Facility for Columbus
EVA: Extravehicular Activity
FCS: Flight Control System
FD: Flight Day
GMT: Greenwich Mean Time
HQ: NASA Headquarters
ISS: International Space Station
JSC: Johnson Space Center
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
MS: Mission Specialist
MT: Mobile Transporter
NET: No Earlier Than
NTA: Nitrogen Tank Assembly
OBSS: Orbiter Boom Sensor System

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CST</u>	<u>EST</u>	<u>GMT</u>
ODS:	Orbiter Docking System					
OMS:	Orbital Maneuvering System					
P1:	Port 1 Truss Segment					
P6:	Port 6 Truss Segment					
PAO:	Public Affairs office					
PGDF:	Power & Data Grapple Fixture					
PMA 2:	Pressurized Mating Adapter #2 on ISS					
Quest:	U.S. Airlock on ISS					
RCS:	Reaction Control System					
RMS:	Remote Manipulator System on Discovery					
RPCM:	Remote Power Control Module					
RPM:	Rendezvous Pitch Maneuver					
S1:	Starboard One Truss Segment					
SOLAR:	Solar Sun Observatory for Columbus					
SSRMS:	Canadarm 2 ISS Robotic Arm					
STS:	Space Transportation System					
TI:	Terminal Initiation Rendezvous Maneuver					
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes					
Unity:	Connecting Node 1 on International Space Station					
VTR:	Videotape Recorder					
WLE:	Wing Leading Edge					
Z1:	Zenith One Truss					