

NASA TELEVISION SCHEDULE

STS-123 / ISS 1J/A

Japanese "Kibo" Experiment Logistics Module and "Dextre" Robotic Arm Installation

REV G

03/18/08

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.**

Launch occurred at 1:28am CDT on Tuesday, March 11, 2008

**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](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>CDT</u>	<u>EDT</u>	<u>GMT</u>
<b>TUESDAY, MARCH 18</b>						
<b>FD 8 / FD 9</b>						
115	FLIGHT DAY 8 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	07/ 04:32	06:00 AM	07:00 AM	11:00
116	MISSION STATUS BRIEFING REPLAY	JSC	07/ 06:32	08:00 AM	09:00 AM	13:00
118	ISS FLIGHT DIRECTOR UPDATE	JSC	07/ 09:02	10:30 AM	11:30 AM	15:30
118	VIDEO FILE	HQ	07/ 09:32	11:00 AM	12:00 PM	16:00
119	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	07/ 11:32	01:00 PM	02:00 PM	18:00
120	ENDEAVOUR / ISS CREW WAKE UP (begins FD 9)		07/ 12:00	01:28 PM	02:28 PM	18:28
121	FINAL SPDM ARM STOWAGE		07/ 14:15	03:43 PM	04:43 PM	20:43
122	SPDM BASE CHANGE TO DESTINY		07/ 16:25	05:53 PM	06:53 PM	22:53
123	MISSION STATUS BRIEFING	JSC	07/ 18:02	07:30 PM	08:30 PM	00:30

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
124	SSRMS GRAPPLE OF SLP		07/ 18:40	08:08 PM	09:08 PM	01:08
124	SLP BERTH IN ENDEAVOUR PAYLOAD BAY		07/ 19:40	09:08 PM	10:08 PM	02:08
126	CREW OFF DUTY PERIOD BEGINS		07/ 22:00	11:28 PM	12:28 AM	04:28
<b>WEDNESDAY, MARCH 19</b>						
<b>FD 9 / FD 10</b>						
127	SPDM ACTIVATED ON DESTINY GRAPPLE FIXTURE		07/ 22:45	12:13 AM	01:13 AM	05:13
129	ISS CREW SLEEP BEGINS		08/ 02:30	03:58 AM	04:58 AM	08:58
129	ENDEAVOUR CREW SLEEP BEGINS		08/ 03:00	04:28 AM	05:28 AM	09:28
130	FLIGHT DAY 9 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	08/ 03:32	05:00 AM	06:00 AM	10:00
132	MISSION STATUS BRIEFING REPLAY	JSC	08/ 06:32	08:00 AM	09:00 AM	13:00
133	ISS FLIGHT DIRECTOR UPDATE	JSC	08/ 09:02	10:30 AM	11:30 AM	15:30
134	VIDEO FILE	HQ	08/ 09:32	11:00 AM	12:00 PM	16:00
134	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	08/ 10:32	12:00 PM	01:00 PM	17:00
135	ENDEAVOUR / ISS CREW WAKE UP (begins FD 10)		08/ 11:00	12:28 PM	01:28 PM	17:28
136	CREW OFF DUTY PERIOD BEGINS		08/ 12:30	01:58 PM	02:58 PM	18:58
138	JAXA VIP EVENT	ISS KU	08/ 16:40	06:08 PM	07:08 PM	23:08
139	JAXA VIP EVENT REPLAY WITH ENGLISH INTERPRETATION	JSC	08/ 17:32	07:00 PM	08:00 PM	00:00
140	* CBS NEWS / NBC NEWS / WMUR-TV, Manchester NH IN-FLIGHT INTERVIEWS	ISS KU	08/ 18:30	07:58 PM	08:58 PM	00:58
141	MISSION STATUS BRIEFING	JSC	08/ 20:32	10:00 PM	11:00 PM	03:00
141	EVA #4 TRAD PREPARATIONS BEGIN		08/ 20:45	10:13 PM	11:13 PM	03:13

ORBIT	SUBJECT	SITE	MET	CDT	EDT	GMT
<b>THURSDAY, MARCH 20</b>						
<b>FD 10 / FD 11</b>						
143	EVA #4 PROCEDURE REVIEW		08/ 23:00	12:28 AM	01:28 AM	05:28
144	BEHNKEN & FOREMAN EVA #4 CAMPOUT BEGINS		09/ 01:15	02:43 AM	03:43 AM	07:43
145	ISS CREW SLEEP BEGINS		09/ 02:30	03:58 AM	04:58 AM	08:58
145	ENDEAVOUR CREW SLEEP BEGINS		09/ 03:00	04:28 AM	05:28 AM	09:28
145	FLIGHT DAY 10 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	09/ 03:32	05:00 AM	06:00 AM	10:00
147	MISSION STATUS BRIEFING REPLAY	JSC	09/ 06:32	08:00 AM	09:00 AM	13:00
148	ISS FLIGHT DIRECTOR UPDATE	JSC	09/ 08:02	09:30 AM	10:30 AM	14:30
149	VIDEO FILE	HQ	09/ 09:32	11:00 AM	12:00 PM	16:00
150	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	09/ 10:32	12:00 PM	01:00 PM	17:00
150	ENDEAVOUR / ISS CREW WAKE UP (begins FD 11)		09/ 11:00	12:28 PM	01:28 PM	17:28
151	EVA #4 PREPARATIONS RESUME		09/ 11:45	01:13 PM	02:13 PM	18:13
154	EVA #4 BEGINS		09/ 16:00	05:28 PM	06:28 PM	22:28
154	RPCM REMOVAL AND REPLACEMENT		09/ 16:30	05:58 PM	06:58 PM	22:58
154	TRAD DTO WORKSITE SETUP		09/ 17:00	06:28 PM	07:28 PM	23:28
155	TRAD DTO BEGINS		09/ 18:20	07:48 PM	08:48 PM	00:48
158	EVA #4 ENDS		09/ 22:30	11:58 PM	12:58 AM	04:58
<b>FRIDAY, MARCH 21</b>						
<b>FD 11 / FD 12</b>						
159	SSRMS WALKOFF FROM HARMONY TO MBS		09/ 23:55	01:23 AM	02:23 AM	06:23
159	MISSION STATUS BRIEFING	JSC	10/ 00:32	02:00 AM	03:00 AM	07:00
161	ISS CREW SLEEP BEGINS		10/ 02:30	03:58 AM	04:58 AM	08:58

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
161	ENDEAVOUR CREW SLEEP BEGINS		10/ 03:00	04:28 AM	05:28 AM	09:28
161	FLIGHT DAY 11 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	10/ 03:32	05:00 AM	06:00 AM	10:00
163	MISSION STATUS BRIEFING REPLAY	JSC	10/ 06:32	08:00 AM	09:00 AM	13:00
164	ISS FLIGHT DIRECTOR UPDATE	JSC	10/ 08:02	09:30 AM	10:30 AM	14:30
165	VIDEO FILE	HQ	10/ 09:32	11:00 AM	12:00 PM	16:00
166	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	10/ 10:32	12:00 PM	01:00 PM	17:00
166	ENDEAVOUR / ISS CREW WAKE UP (begins FD 12)		10/ 11:00	12:28 PM	01:28 PM	17:28
168	RMS/OBSS LATE INSPECTION OF ENDEAVOUR THERMAL PROTECTION SYSTEM BEGINS		10/ 13:35	03:03 PM	04:03 PM	20:03
169	EXPRESS 3 RACK TRANSFER		10/ 14:55	04:23 PM	05:23 PM	21:23
170	OBSS KEEP ALIVE EQUIPMENT ASSEMBLY		10/ 17:15	06:43 PM	07:43 PM	23:43
172	MISSION STATUS BRIEFING	JSC	10/ 20:32	10:00 PM	11:00 PM	03:00
174	EVA #5 PROCEDURE REVIEW		10/ 22:30	11:58 PM	12:58 AM	04:58
<b>SATURDAY, MARCH 22</b>						
<b>FD 12 / FD 13</b>						
174	MOBILE TRANSPORTER MOVES TO WORKSITE 6		10/ 23:30	12:58 AM	01:58 AM	05:58
175	BEHNKEN & FOREMAN EVA #5 CAMPOUT BEGINS		11/ 00:15	01:43 AM	02:43 AM	06:43
176	ISS CREW SLEEP BEGINS		11/ 01:30	02:58 AM	03:58 AM	07:58
176	ENDEAVOUR CREW SLEEP BEGINS		11/ 02:00	03:28 AM	04:28 AM	08:28
176	FLIGHT DAY 12 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	11/ 02:32	04:00 AM	05:00 AM	09:00
178	MISSION STATUS BRIEFING REPLAY	JSC	11/ 05:32	07:00 AM	08:00 AM	12:00

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
179	ISS FLIGHT DIRECTOR UPDATE	JSC	11/ 07:02	08:30 AM	09:30 AM	13:30
181	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	11/ 09:02	10:30 AM	11:30 AM	15:30
181	ENDEAVOUR / ISS CREW WAKE UP (begins FD 13)		11/ 10:00	11:28 AM	12:28 PM	16:28
182	EVA #5 PREPARATIONS RESUME		11/ 10:40	12:08 PM	01:08 PM	17:08
185	EVA #5 BEGINS		11/ 14:55	04:23 PM	05:23 PM	21:23
185	SSRMS GRAPPLE OBSS		11/ 15:05	04:33 PM	05:33 PM	21:33
185	OBSS KAU ASSEMBLY BEGINS		11/ 15:40	05:08 PM	06:08 PM	22:08
185	OBSS HANDOFF TO EVA CREWMEMBERS		11/ 15:50	05:18 PM	06:18 PM	22:18
186	OBSS STOWAGE ON S1 TRUSS		11/ 17:15	06:43 PM	07:43 PM	23:43
187	TRUNDLE BEARING ASSEMBLY #5 INSTALLED IN STARBOARD SARJ		11/ 18:30	07:58 PM	08:58 PM	00:58
188	JLP TRUNNION COVER INSTALLATION/HARMONY PORT AND NADIR COMMON BERTHING MECHANISM LAUNCH LOCK RELEASE		11/ 19:45	09:13 PM	10:13 PM	02:13
189	EVA #5 ENDS		11/ 21:25	10:53 PM	11:53 PM	03:53

**SUNDAY, MARCH 23**

**FD 13 / FD 14**

190	MISSION STATUS BRIEFING	JSC	11/ 23:02	12:30 AM	01:30 AM	05:30
192	ISS CREW SLEEP BEGINS		12/ 01:30	02:58 AM	03:58 AM	07:58
192	ENDEAVOUR CREW SLEEP BEGINS		12/ 02:00	03:28 AM	04:28 AM	08:28
192	FLIGHT DAY 13 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	12/ 02:32	04:00 AM	05:00 AM	09:00
194	MISSION STATUS BRIEFING REPLAY	JSC	12/ 05:32	07:00 AM	08:00 AM	12:00
195	ISS FLIGHT DIRECTOR UPDATE	JSC	12/ 07:02	08:30 AM	09:30 AM	13:30
196	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	12/ 09:02	10:30 AM	11:30 AM	15:30

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
197	ENDEAVOUR / ISS CREW WAKE UP (begins FD 14)		12/ 10:00	11:28 AM	12:28 PM	16:28
198	CREW OFF DUTY PERIOD BEGINS		12/ 11:30	12:58 PM	01:58 PM	17:58
201	MISSION STATUS BRIEFING	JSC	12/ 16:02	05:30 PM	06:30 PM	22:30
203	ENDEAVOUR / ISS FINAL TRANSFERS		12/ 19:10	08:38 PM	09:38 PM	01:38
204	RENDEZVOUS TOOLS CHECKOUT		12/ 20:20	09:48 PM	10:48 PM	02:48
205	JOINT CREW NEWS CONFERENCE	ISS KU	12/ 21:50	11:18 PM	12:18 AM	04:18
<b>MONDAY, MARCH 24</b>						
<b>FD 14 / FD 15</b>						
206	RIGEX ACTIVATION		12/ 23:15	12:43 AM	01:43 AM	05:43
206	TRANSLATED REPLAY OF JOINT CREW NEWS CONFERENCE	JSC	12/ 23:32	01:00 AM	02:00 AM	06:00
207	ISS CREW SLEEP BEGINS		13/ 01:00	02:28 AM	03:28 AM	07:28
207	ENDEAVOUR CREW SLEEP BEGINS		13/ 01:30	02:58 AM	03:58 AM	07:58
207	FLIGHT DAY 14 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	13/ 01:32	03:00 AM	04:00 AM	08:00
210	MISSION STATUS BRIEFING REPLAY	JSC	13/ 05:32	07:00 AM	08:00 AM	12:00
211	ISS FLIGHT DIRECTOR UPDATE	JSC	13/ 07:02	08:30 AM	09:30 AM	13:30
212	VIDEO FILE	HQ	13/ 08:32	10:00 AM	11:00 AM	15:00
212	ISS FLIGHT DIRECTOR UPDATE REPLAY	JSC	13/ 09:02	10:30 AM	11:30 AM	15:30
213	ENDEAVOUR / ISS CREW WAKE UP (begins FD 15)		13/ 09:30	10:58 AM	11:58 AM	15:58
214	RIGEX DEACTIVATION		13/ 11:00	12:28 PM	01:28 PM	17:28
215	POST MMT BRIEFING	JSC	13/ 13:02	02:30 PM	03:30 PM	19:30
216	ENDEAVOUR / ISS FAREWELLS AND HATCH CLOSURE		13/ 14:30	03:58 PM	04:58 PM	20:58

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
217	CENTERLINE CAMERA MOUNT		13/ 16:00	05:28 PM	06:28 PM	22:28
218	ENDEAVOUR/ISS UNDOCKING (may not be televised)		13/ 17:26	06:54 PM	07:54 PM	23:54
218	ISS FLYAROUND (may not be televised live)		13/ 17:51	07:19 PM	08:19 PM	00:19
219	FINAL SEPARATION FROM ISS		13/ 19:09	08:37 PM	09:37 PM	01:37
220	MISSION STATUS BRIEFING	JSC	13/ 20:32	10:00 PM	11:00 PM	03:00
220	VTR PLAYBACK OF UNDOCKING		13/ 20:35	10:03 PM	11:03 PM	03:03

**TUESDAY, MARCH 25**

**FD 15 / FD 16**

223	ENDEAVOUR CREW SLEEP BEGINS		14/ 01:00	02:28 AM	03:28 AM	07:28
223	FLIGHT DAY 15 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	14/ 01:32	03:00 AM	04:00 AM	08:00
226	MISSION STATUS BRIEFING REPLAY	JSC	14/ 05:32	07:00 AM	08:00 AM	12:00
228	ENDEAVOUR CREW WAKE UP (begins FD 16)		14/ 09:00	10:28 AM	11:28 AM	15:28
230	CABIN STOWAGE BEGINS		14/ 12:00	01:28 PM	02:28 PM	18:28
230	FCS CHECKOUT		14/ 12:45	02:13 PM	03:13 PM	19:13
231	RCS HOT FIRE		14/ 13:55	03:23 PM	04:23 PM	20:23
233	ESA PAO EVENT	TDRE	14/ 16:00	05:28 PM	06:28 PM	22:28
234	CNN / ASSOCIATED PRESS / KTVI-TV, St. Louis, MO	TDRE	14/ 18:05	07:33 PM	08:33 PM	00:33
235	REPLAY OF ESA PAO EVENT WITH ENGLISH INTERPRETATION	JSC	14/ 19:32	09:00 PM	10:00 PM	02:00
236	MISSION STATUS BRIEFING	JSC	14/ 20:32	10:00 PM	11:00 PM	03:00
236	MIDDECK RECUMBENT SEAT SETUP FOR EYHARTS		14/ 21:00	10:28 PM	11:28 PM	03:28
236	KU BAND ANTENNA STOWAGE		14/ 21:20	10:48 PM	11:48 PM	03:48
237	CREW DEORBIT PREPARATION BRIEFING		14/ 22:00	11:28 PM	12:28 AM	04:28

<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
<b>WEDNESDAY, MARCH 26</b>						
<b>FD 15 / FD 16</b>						
239	ENDEAVOUR CREW SLEEP BEGINS		15/ 01:00	02:28 AM	03:28 AM	07:28
239	FLIGHT DAY 16 HIGHLIGHTS (replayed on the hour during crew sleep)	JSC	15/ 01:32	03:00 AM	04:00 AM	08:00
241	MISSION STATUS BRIEFING REPLAY	JSC	15/ 05:32	07:00 AM	08:00 AM	12:00
244	ENDEAVOUR CREW WAKE UP (begins FD 17)		15/ 09:00	10:28 AM	11:28 AM	15:28
246	DEORBIT PREPARATIONS BEGIN		15/ 12:50	02:18 PM	03:18 PM	19:18
247	PAYLOAD BAY DOOR CLOSING		15/ 14:23	03:51 PM	04:51 PM	20:51
249	DEORBIT BURN		15/ 17:03	06:31 PM	07:31 PM	23:31
250	MILA C-BAND RADAR ACQUISITION OF ENDEAVOUR		15/ 17:52	07:20 PM	08:20 PM	00:20
250	KSC LANDING	KSC	15/ 18:05	07:33 PM	08:33 PM	00:33
	POST-LANDING NEWS CONFERENCE	KSC		NET L+2 HRS.		
	ENTRY FLIGHT CONTROL TEAM VIDEO REPLAY	JSC		NET L+3 HRS.		
	STS-123 MISSION HIGHLIGHTS VIDEO REPLAY	JSC		NET L+3.5 HRS.		
	VIDEO B-ROLL OF EYHARTS IN CREW QUARTERS (pending availability)	KSC		NET L+6.5 HRS.		
<b>THURSDAY, MARCH 27</b>						
	STS-123 CREW NEWS CONFERENCE (may be postponed or cancelled)	KSC		12:30 PM	01:30 PM	17:30



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**DEFINITION OF TERMS**  
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ACBM: Active Common Berthing Mechanism  
AMC: Americom Satellite  
CLPA: Camera Light Pan/Tilt Assembly  
Columbus: European Laboratory on ISS  
CST: Central Standard Time  
EST: Eastern Standard Time  
DCSU: Direct Current Switching Unit on ISS  
Destiny: U.S. Laboratory on ISS  
DEXTRE: Special Purpose Dexterous Manipulator (SPDM)  
DTO: Detailed Test Objective  
EMU: Extravehicular Mobility Unit  
ESP-2: External Stowage Platform #2 on ISS Airlock  
ESA: European Space Agency  
EVA: Extravehicular Activity  
FCS: Flight Control System  
FD: Flight Day  
FG: French Guiana  
GMT: Greenwich Mean Time  
Harmony: Connecting Node 2 on ISS  
HQ: NASA Headquarters  
ISS: International Space Station  
JAXA: Japanese Aerospace Exploration Agency  
JLP: Japanese Logistics Pressurized Segment of Kibo  
JSC: Johnson Space Center  
KAU: Keep Alive Umbilical  
KSC: Kennedy Space Center  
L: Launch or Landing time  
LIMO: Live Interview Media Outlet channel  
LWAPA: Lightweight Adapter Plate Assembly  
MBS: Mobile Base System  
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  
MISSE: Materials International Space Station Experiment  
MMT: Mission Management Team  
MS: Mission Specialist  
MT: Mobile Transporter  
NET: No Earlier Than  
OBSS: Orbiter Boom Sensor System  
ODS: Orbiter Docking System

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OMS:	Orbital Maneuverign System					
ORU:	Orbital Replacment Unit					
OTCM:	ORU and Tool Changeout Mechanism					
OTP:	ORU Tool Platform					
PAO:	Public Affairs office					
PDGF:	Power Data Grapple Fixture					
PMA 2:	Pressurized Mating Adapter #2 on ISS					
POA:	Payload Orbital Replacement Unit Attachment on Mobile Base System					
Quest:	U.S. Airlock on ISS					
RCS:	Reaction Control System					
RIGEX:	Rigidizable Inflatable Get-Away Special Experiment					
RPCM:	Remote Power Control Module on ISS					
RPM:	Rendezvous (R-bar) Pitch Maneuver					
S1:	Starboard 1 Truss					
SARJ:	Solar Alpha Rotary Joint					
SAPH:	SPDM Attachment Pallet Hardware					
SLP-D1	Spacelab Pallet Deployable 1 (carries SPDM)					
SPDM:	Special Purpose Dextrous Manipulator (Dextre)					
SRMS:	Shuttle Remote Manipulator System on Endeavour					
SSRMS:	Canadarm 2 ISS Robotic Arm					
STS:	Space Transportation System					
THA:	Tool Holder Assembly					
TI:	Terminal Initiation Rendezvous Maneuver					
TDRE, W:	Tracking and Data Relay Satellite, East and West Longitudes					
TPS:	Thermal Protection System					
TRAD:	Tile Repair Ablator Dispenser					
Unity:	Connecting Node 1 on ISS					
VTR:	Videotape Recorder					
WLE:	Wing Leading Edge					