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 NASA TELEVISION SCHEDULE  
 STS-125  
 Hubble Space Telescope Servicing Mission 4  
 REV L  
 05/22/09  
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Standard-Definition NASA TV satellite coordinates are available at: <http://www1.nasa.gov/multimedia/nasatv/digital.html>. **High -Definition NASA TV Channel #105** is broadcast at 720p @ 59.94 fps, carried on an MPEG-2 digital signal on satellite AMC-6, Transponder 17C, at 72 degrees west longitude, 4040 MHz, vertical polarization. A Digital Video Broadcast (DVB) - compliant Integrated Receiver Decoder (IRD) with modulation of QPSK/DBV, data rate of 36.86, symbol 26.665 and FEC 3/4 will be needed for reception. Mission Audio can be accessed at: <http://www.nasa.gov/ntv>. **Clients actively participating in Standard-Definition 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/shuttle/tv>  
 Launch occurred at 1:01pm CT (2:01pm ET) on Monday, May 11th, 2009.  
 An asterisk (\*) denotes changes made to the previous revision to the television schedule.

ORBIT	SUBJECT	SITE	MET	CDT	EDT	GMT
<b>FRIDAY, MAY 22</b>						
<b>FD 12</b>						
163	* DEORBIT PREPARATIONS BEGIN		10/ 14:49	03:50 AM	04:50 AM	08:50
163	PAYLOAD BAY DOOR CLOSING		10/ 16:09	05:10 AM	06:10 AM	10:10
165	* DEORBIT BURN		10/ 18:48	07:49 AM	08:49 AM	12:49
166	MILA C-BAND RADAR ACQUISITION OF ATLANTIS		10/ 19:46	08:47 AM	09:47 AM	13:47
166	KSC LANDING	KSC	10/ 19:59	09:00 AM	10:00 AM	14:00
	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-125 MISSION HIGHLIGHTS VIDEO REPLAY (replayed after Entry Flight Control Team Video)	JSC		~ L+3.5 HRS.		

ORBIT

SUBJECT

SITE

MET

CDT

EDT

GMT

STS-125 CREW NEWS CONFERENCE (may be postponed  
or cancelled)

KSC

NET L+4.5 HRS.

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<u>ORBIT</u>	<u>SUBJECT</u>	<u>SITE</u>	<u>MET</u>	<u>CDT</u>	<u>EDT</u>	<u>GMT</u>
TPS:	Thermal Protection System on Atlantis					
WFCIII:	Wide Field Camera 3 on HST (replaces WFPC)					
WFPC:	Wide Field Planetary Camera on HST (replaced by WFCIII)					