

TAPE NUMBER: 611856		TITLE: STS-75 Orbit 119, 120, 121 (Downlink Reel # 062)			
CAPTION: Earth limb, night pass starfield views, TSS-1R sighting and MGBX/FFFT test module OPS. A/G audio.					
EVENT		GROUND RECORDING		CAMERA	DESCRIPTION
GMT DAY	MET DAY	GMT DAY 061	MET DAY 007		
		06:53:06	10:35:06	D	TAPE START. TDRE. Orbit 119. WS/ Earth limb during a night pass with starfield visible.
		07:01:40	10:43:40	D	Orbit 120. WS/ Earth limb as sunrise begins. Glare obscures view.
		07:02:06	10:44:06	C	WS/ Dark Earth limb. LS/ TSS-1R faintly visible.
		07:03:46	10:45:46	D	LS/ TSS-1R. Glare obscure view. Video levels change.
		07:20:09	11:02:09	A	WS/ Earth limb. Visible in lower FOV. FWD BKHD visible in the upper FOV.
		07:20:14	11:02:14	B	WS/ Earth limb visible in upper FOV.
		07:20:21	11:02:21		Black.
		07:20:28	11:02:28	D	CAM glare.
		07:20:47	11:02:47	MGBX	CU/ FFFT test module.
		07:23:08	11:05:08		CAM turned off.
		07:24:17	11:06:17		LOS TDRE VIDEO.
		07:55:50	11:37:50	MGBX	AOS TDRW VIDEO. CU/ FFFT test module. Dark FOV. RF interference visible.
		08:00:08	11:42:08	A	Dark FOV during a night pass.
		08:00:19	11:42:19	B	Dark FOV during a night pass.
		08:00:28	11:42:28		Black.
		08:00:34	11:42:34	D	WS/ Starfield.
		08:00:47	11:42:47		Black.
		08:01:06	11:43:06	MGBX	CU/ Nicollier calibrates equipment for FFFT OPS. Video levels change.
		08:11:07	11:53:07	MGBX	CU/ FFFT test module digital display turned on. Light levels change.
		08:17:12	11:59:12	MGBX	CU/ FFFT test module. Test module is opened, then closed.
		08:23:20	12:05:20		LOS TDRW VIDEO.
		08:29:07	12:11:07	MGBX	AOS TDRE VIDEO. Orbit 121. CU/ FFFT test module.
		08:32:29	12:14:29	MGBX	CU/ FFFT test module. Go for ignition. Ignition not successful.
		08:34:03	12:16:03	D	LS/ TSS-1R, 719 nautical miles away from Columbia. Glare obscures view.
		08:37:09	12:19:09	D	High video levels. View is washed out. TSS-1R no longer visible.
		08:37:57	12:19:57		CAM turned off.
		08:38:13	12:20:13	D	Dark FOV. CAM glare develops
		08:38:56	12:20:56	D	CAM is repositioned. WS/ Earth limb. CAM irises.
		08:39:25	12:21:25	MGBX	CU/ FFFT test module.
		08:40:46	12:22:46	A	WS/ Earth limb over the Western coast of Africa. CAM repositions. PLB enters the FOV.
		08:42:41	12:24:41	A	CAM pans right. Earth limb view over Mauritania and Mali. Zoom in on surface details.
		08:45:08	12:27:08		CAM turned off.

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TAPE NUMBER: 611856				TITLE: STS-75 Orbit 121 (Downlink Reel # 062)	
CAPTION: PLB views and Earth views over Africa, Mauritania, Mali, Algeria, Libya, Egypt, Mediterranean Seas, Saudi Arabia and the Persian Gulf and FFFT OPS. A/G audio.					
EVENT		GROUND RECORDING		CAMERA	DESCRIPTION
GMT DAY	MET DAY	GMT DAY 061	MET DAY 007		
		08:45:16	12:27:16	A	TDRE. Orbit 121. WS/ Earth limb. Algeria and Libya. Vertical stabilizer and OMS pods in the lower left FOV.
		08:48:54	12:30:54	A	CAM repositions continuously. WS/ Aft PLB in/out of the lower FOV. Earth views and WS/ Earth limb views over Libya, Egypt and the Mediterranean, the Red Sea, Saudi Arabia and the Persian Gulf. Clouds obscure views at various times.
		08:52:30	12:34:30	A	Zoom in/out on the Nile River delta. Pass continues over Saudi Arabia an the Persian Gulf.
		08:58:49	12:40:49		LOS TDRE VIDEO. TAPE END.