Radiogram No. 2184u

Form 24 for 10.28.2001

**VISITING CREW** 

## **PLASMA CRYSTAL**

TV Coverage: TV AOS Ku-band 07:29-07:48, 08:58-09:18

11:10-11:25, 11:50-12:05, 19:30-19:45

	Ku-bariu	11.10-11.25, 11.50-12.05, 19.50-19.45
GMT	Crew	Activity / ODF or R/G
05:40–06:10	CDR(S) <sup>1</sup>	Personal hygiene (post-sleep)
06:00–06:15	FE-1VC <sup>2</sup>	Conference with Cite de l'Espace (France) on VHF2
06:00–06:10	FE-2VC	Morning inspection
06:10-06:40	CDR(S)	BREAKFAST
06:10-06:40	FE-2VC	Personal hygiene (post-sleep)
06:15–06:40	FE-1VC	
06:40-07:20	FE-2VC	BREAKFAST
06:40–07:15	FE-1VC	
06:40–08:40	CDR(S)	DIURESIS: experiment end (day 2 ops) / ? ?, item 7, pages 7-1 to 7-10 +r/g 2179
07:15–07:30	FE-1VC	Prep for TV conference / SM Video & Audio, item 3.4, pages 3-5 to 3-7
07:20-08:00	FE-2VC	PLASMA CRYSTAL-3: pre-run vacuum purge (start) / r/g 2200
07:30-08:00		TV report: ANDROMEDE Research Program
08:00-08:45	FE-1VC	COGNI: experiment setup: <i>Three-Dimensional Navigation / SM ANDROMEDE, item 6.2 +r/g 2213</i>
08:45–09:35	CDR(S)	COGNI: Three-Dimensional Navigation experiment / SM ANDROMEDE, item 6.3 +r/g 2213
08:50-09:20	FE-2VC, FE-1VC	PLASMA CRYSTAL-3: video downlink / r/g 2200
09:35–10:25	FE-1VC	COGNI: Three-Dimensional Navigation experiment / SM ANDROMEDE, item 6.3 +r/g 2213
10:15–10:45	CDR(S)	DIATOMEA: study of world's oceans / r/g 2212
10:25–11:15	FE-2VC	COGNI: Three-Dimensional Navigation experiment / SM ANDROMEDE, item 6.3 +r/g 2213
11:15–11:35	FE-1VC	COGNI: experiment setup: Visual Orientation / r/g 2213
11:35–11:55	FE-1VC, CDR(S) (assist)	COGNI: Visual Orientation experiment / SM ANDROMEDE, item 6.4. +r/g 2213
11:55–12:15	FE-2VC, CDR(S) (assist)	
12:15–12:35	CDR(S), FE-1VC (assist)	
12:35–12:55	FE-1VC	COGNI: data backup to removable HD and ????!IA / SM ANDROMEDE, item 6.5 +r/g 2213
12:55–13:10	FE-1VC	COGNI: concluding ops / SM ANDROMEDE, item 6.6 +r/g 2213
13:10–14:10		LUNCH
14:10–17:50	FE-2VC	PLASMA CRYSTAL: experiment (assist) / r/g 2200
14:10–17:10	CDR(S)	Payload photo/video ops / r/g 2210
14:10–15:05	FE-1VC	PLASMA CRYSTAL: experiment prep / r/g 2200

<sup>&</sup>lt;sup>1</sup> CDR(S) – Soyuz CDR (translator's note) <sup>2</sup> VC – Visiting Crew (translator's note)

15:05–16:30	FE-1VC	PLASMA CRYSTAL: experiment run / r/g 2200
16:30–17:00	FE-1VC	PLASMA CRYSTAL: concluding ops / r/g 2200
17:00–17:50	FE-1VC	PLASMA CRYSTAL: HDD data backup / stowage of video camera / r/g 2200
17:55–18:10		Report prep
18:10–18:30	FE-1VC	AQUARIUS: embryo fixation / SM ANDROMEDE, item 1.3 +r/g 2213
18:10–18:25	CDR(S), FE-2VC	Daily planning conference
18:25–18:35	CDR(S)	Charging camcorder battery / SM Video & Audio, item 3.2, page 3-2
18:45–19:30		Reviewing plan for the next day
19:30–20:00		DINNER
20:00–20:30		Daily food ration prep
20:30–21:00	FE-2VC	Personal hygiene (pre-sleep)
20:30–21:30	CDR(S), FE-1VC	
21:00–21:30	FE-2VC	PLASMA CRYSTAL: vacuum purge (end) / r/g 2200
21:30-06:00		SLEEP

NOTE: see OSTP for references to US activities

End of radiogram