

SL-1 MC-56/1

Time: 07:00 CDT, 02:18:30 GMT

3/17/73

PAO THIS is Skylab Control at 1200 hours GMT. The Skylab space station currently is crossing the west coast of South America beginning the 41st revolution. Skylab 1 presently has an orbit measuring 238.4 nautical miles by 235.3 nautical miles. Space station is speeding through the heavens at 25,094 feet per second. It's orbital period is 1 hour 33 minutes and 23 seconds. For the next 4 minutes and 15 seconds we'll be in contact with the space station via the Vanguard tracking ship. The space station orbit above Earth is in what we call the Z local vertical, in other words, one end is looking down at the Earth's surface offset by approximately 50 degrees. Through the night the team on duty under flight director Milt Windler have been monitoring the systems. They report that the internal temperatures have remained relatively stable in the 110 degree range. At 2 minutes past 7 Central Daylight Time this is Skylab Control.

END OF TAPE

SL-1 MU-37/1

Time: 08:00 CDT, 02:19:30 GMT

5/17/73

PAO

This is Skylab Control at 1300 hours Greenwich mean time. Skylab space station is over the Philippine Islands at the present time. And we are about 5-1/2 minutes from acquisition of signal at the Honaysuckle tracking station. Don Puddy's crimson team of flight controllers have moved into the chairs vacated by Milton Windler's team and have taken over. And are monitoring temperatures and systems which seem fairly well to have stabilized at this time. A reminder that we will have a press conference at Houston in the News Center briefing room at 9 a.m. central daylight time with George B. Hardy, Chief of Systems Engineering and Integration at the Skylab Program Office, Marshall Space Flight Center in Huntsville. Mr. Hardy will be in the News Center in Houston to give a summary of what transpired last night, as far as the space station was concerned, and to respond to any inquiries from news media representatives. At 13 hours 1 minute Greenwich mean time, this is Skylab Control.

END OF TAPE

SI-1 NC-38/1

Time: 10:00 AM CDT, 1:21:30 GMT

5/17/73

FAO This is Skylab Control; 1500 hours GMT. The Skylab space station is nearing the end of the 42nd revolution out over the vast Pacific. Skylab has an orbit, at the present time, measuring 237.6 nautical miles by 235.6 nautical miles; traveling at a speed of 25,099 feet per second. And its orbital period remains the same at 1 hour 33 minutes and 23 seconds. Flight Director Don Puddy earlier was in conversation with some of the flight controllers here; talked to the biomedic and asked him how the food temperatures looked. And the response to his questions, relating to the food in the freezers and the dry food, was that they appear to be in good shape. ATM is tending to stable out. As related to crew activities, today, Dr. Joseph Kerwin and Rusty Schweickart are at the Marshall Space Flight Center. They are working out procedures using the water emersion facility - EVA procedures, that is. Story Muskgrave will join them a little later today and assist in their operation. Prime crew commander, Charles "Pete" Conrad, is in the CSM simulator here at the Johnson Space Center, undertaking some stationkeeping and formation flying techniques. And in this case, he is in a pressurized suit. Paul Weitz, assisted by Astronaut Dave Scott and Ron Evans, is involved in a procedure erecting a shade on a standup EVA. This activity is taking place, again, at the Johnson Space Center. And they are using the command module trainer. At 1500 hours 3 minutes and 30 seconds GMT, this is Skylab Control.

END OF TAPE

SL-1 NC-39/1

Time: 11:00 a.m. CDT, 2:22:29 GMT

9/17/79

PAO This is Skylab Control; 1600 hours Greenwich mean time. The Skylab space house is now over the Indian Ocean on revolution number 43, and it has just entered orbital nighttime. The flight controllers here at the Mission Control Center are relatively quiet, posture of quiet watchfulness, so to speak. Systems still appear to be stable. Skylab 1 has an elapsed time now of 2 days, 22 hours and 31 minutes. And at 1 minute after 11 a.m. central daylight time, this is Skylab Control.

END OF TAPE

SL-1 MC-60/1

Time: 12:00 Noon, 02:23:00 GMT

5/17/73

PAO This is Skylab Control at 1700 hours GMT. The Skylab space station at this particular time is across the - across Mexico and out in the Gulf of Mexico tooling south of Houston. It will cross the continental United States in the vicinity of New Orleans; heading northward past such populous areas as Philadelphia, New York City, and the New England states. The telemetry coming down to the Control Center here from the Skylab space station indicates that it is still in a stable position with the temperatures generally in the range that have earlier been broadcast. I'd like to pass this advisory to the press. John Disher, Deputy Skylab Program Director, will make an announcement and meet with the press at 12:30 P. M. central daylight time in the News Center briefing room at the Johnson Space Center. We plan to have two-way question and answers from the Cape for this announcement. Repeating, Deputy Skylab Program Director, John Disher, will make an announcement and meet the press in Houston, 12:30 P. M. in the News Center briefing room. At 17 hours 2 minutes Greenwich mean time, this is Skylab Control.

END OF TAPE

SL-1 NC-61/1

Time: 12:10 PM CDT, 02:23:40 GMT

9/17/73

PAO This is Skylab Control. May I have your attention again, please. John Disher, Deputy Skylab Program Director, is scheduled to make an announcement and meet the press at 12:30 PM Central Daylight Time in the News Center briefing room at the Johnson Space Center. We'll have two-way audio hookups between the Skylab News Center at KSC and the Skylab News Center at JSC. This is Skylab Control.

END OF TAPE

SL-1 MC-62/1

Time: 12:18 p.m. CDT, 2:23:50 GMT

5/17/73

PAO This is Skylab Control. Repeating my earlier announcement that John Disher, Deputy Skylab Program Director, will make an announcement and meet with the press at 12:30 p.m. central time - central daylight time; 1:30 p.m. eastern daylight time. And Disher's press conference will be in the News Center Briefing Room at the Johnson Space Center. We'll have two way audio hookups between the Skylab News Centers at KSC and at JSC. This is Skylab Control.

END OF TAPE

SL-1 MC-63/1

Time: 2:00 p.m. CDT, 3:01:30 GMT

5/17/73

PA3 This is Skylab Control at 1900 hours Greenwich mean time. The Skylab space station at this time is over the continent of Africa after having started revolution number 45. As it passed over the States and was in contact for some considerable time, the flight controllers here reviewed their status boards and found that there were essentially no changes in the telemetry indications that are coming down from the spacecraft. To recap, John Disher, Deputy Skylab Program Director, announced to the press earlier today that the decision had been made to launch Skylab 2 on May 25, or a week from tomorrow. Launch times are set at 9:02 a.m. eastern daylight time, or 8:02 a.m. Houston time. At 1900 hours, 1 minute 7ulu, this is Skylab Control.

END OF TAPE

SL-1 MC-69/1

Time: 18:00 CDT 3:05:30 GET

5/17/73

PAO This is Skylab Control at 23 hours Greenwich mean time. Three days 5 hours 30 minutes since the launch of Skylab 1. There have been no new failures in the vehicle today. There is still a problem with rate gyro drift, and this problem is still not fully understood. The internal gas temperature of the workshop appears to have stabilized at about 105 degrees Fahrheit. The vehicle is at a 50 degree pitched up attitude. Plans are to maintain this attitude indefinitely. It is the optimum attitude for thermal control while still maintaining energy balance. Work is progressing in the Control Center, and will continue throughout the night on rendezvous plans, crew checklist changes, and command module stowage list changes. Skylab is in the 47th revolution of the Earth, just passing over the northeast coast of Australia at this time, in an orbit 238.3 by 236 nautical miles. The orbital period is 1 hour 33 minutes 22 seconds, velocity 25,114 feet per second. This is Skylab Control.

END OF TAPE

SL-1 MC-64/1

Time: 17:08 CDT, 03:04:37 GMT

5/17/73

PAO This is Skylab Control at 22 hours
8 minutes, Greenwich Mean Time. In lieu of a flight
director's briefing at the News Center tonight, which
could not be scheduled before 9:30 or 10:00 p.m., a
status summary of the Skylab 1 vehicle will be presented
on this line at 6:00 p.m. central daylight time. To
repeat, there will be no flight director's briefing in
the News Center tonight. A status summary will be
presented on this release line at 6:00 p.m. central
daylight time. Skylab Control.

END OF TAPE