

Canton Island - Second Orbit

02 42 01	2.8	CT	Friendship 7, Friendship 7, Canton Com Tech.
02 42 05	4.2	P	Hello Canton Com Tech. Friendship 7. How did you receive UHF-Hi? Over.
02 43 10	5.3	CT	Friendship 7, Canton Com Tech. Reading you loud and clear. Standby for Cap Com.
02 43 16	24.9	P	Roger. Canton Cap Com, Friendship 7. Ah, fuel 62-75, oxygen 65-98, correction 65-100, amps 23. My condition is good. The sunrise is coming around the capsule right now. Over.
02 43 42	5.2	CC	Roger, Friendship 7. This is Canton. We have TM solid; go ahead, over.
02 43 48	7.1	P	Roger. This is Friendship 7, and now that the sunrise is starting, I have all these little particles coming around the capsule again, just at sunrise.
02 43 57	.9	CC	Roger, Friendship 7.
02 44 02	5.3	P	I also can see the light on my, ah, on steam from the thruster when I operate it. Over.
02 44 09	7.2	CC	Roger, Friendship 7. Are, are your thrusters working, are all your high thrusters working okay. Over.
02 44 17	4.1	P	This is Friendship 7. Ah, affirmative, ah, operating okay.
02 44 27	9.8	P	This is Friendship 7. I think my, uh, I can see a little bit of steam spitting against the dark sky here occasionally from my pitch down manual thruster. Over.
02 44 36	.4	CC	Roger.
02 44 37	12.7	P	This is Friendship 7. All these little particles; there are thousands of them; and they're not coming from the capsule. They're something that's already up here because they're all over the sky. Way out I can see them, uh, as far as I can see in each direction, almost.
02 44 52	1.1	CC	Roger, Friendship 7.
02 44 56	5.5	CC	Friendship 7, this is Canton. Ah, our telemetry here indicates that everything is okay. Over.
02 45 02	1.2	P	Roger, Friendship 7.
02 45 05	8.9	CC	Friendship 7, this is Canton. Our Aeromed would like to hear any comments you have on weightlessness, nausea, dizziness, ah, taste and smell sensations. Over.
02 45 15	32.3	P	Friendship 7. I have no sensations at all from weightlessness except very pleasant. Ah, no ill effects at all, I'm not sick; ah, feel fine. Ah, I have had no, no dizziness; I've run the head checks, the head movements and have no problem with that. I've run the occulogyric check

			and have no problem with that. Ah, I haven't been able to use much of the equipment this orbit, however. I've been mainly concerned with this control problem. Over.
02 45 48	11.6	CC	Roger, Friendship 7. Ah, our fuel quantities here agree with yours. Ah, our 150 fans inverter temperature is 200. The ASCS temperature is 190, ah, Out.
02 46 00	1.2	P	Roger, Friendship 7.
02 46 14	4.6	CC	Uh, Friendship 7, this is Canton. Do you have all the, uh, retro times that you need? Over.
02 46 19	10.3	P	This is Friendship 7. I believe so. I have, ah, Foxtrot coming up here, I mean, ah, Golf coming up at 03 00 39. Is that affirm?
02 46 30	.6	CC	Standby one.
02 46 35	4.8	P	This is Friendship 7. I'm trying to get some pictures of these particles that are outside here. Over.
02 46 50	5.8	CC	Friendship 7, that time we have for, ah, Golf is 03 00 39. Over.
02 46 58	.4	P	Roger.
02 47 14	6.1	CC	Friendship 7, this is Canton. We also have no indication that you're landing bag might be deployed. Over.
02 47 22	3.1	P	Roger. Did someone report landing bag could be down? Over.
02 47 26	8.7	CC	Negative, we had a request to monitor this and to ask you if you heard any flapping, when you had high capsule rates.
02 47 36	.5	P	Negative.
02 47 37	1.1	CC	This was. Over.
02 47 38	16.5	P	Well, I think they probably thought these particles I saw might have come from that, but these are, there are thousands of these things, and they go out for, it looks like miles in each direction from me and they move by here very slowly. I saw them at the same spot on the first orbit. Over.
02 47 56	.4	CC	Roger.
02 48 01	2.4	CC	Friendship 7, what control mode are you in presently?
02 48 04	11.9	P	This is Friendship 7. I am in manual. While on the dark side, I aligned myself with the horizon, ah, when up to 0 0 0, and caged the gyros and uncaged again. Over.
02 48 17	9.9	CC	Roger, Friendship 7. Will be losing contact any minute now, you have reentry checks to make and approximately 10 minutes, until California contact. Over.
02 48 27	1.0	P	Roger, Friendship 7.