

## APOLLO 17 AIR-TO-GROUND VOICE TRANSCRIPTION

03 15 33 44 CC Roger.

LMP For our interp - If we can extrapolate from the samples returned by other missions.

LMP Amazing how far over - now the highlands to the west of Procellarum are - still are bright, and the contrast between fresh craters and the normal highland are very - are very obvious still in earthlight, particularly along the zero phase point with respect to the Earth. Rima Gamma now is - is coming a little bit closer to our oval track in the horseshoe in the - larger and more western end of it; the dark horseshoe is quite clear in this light. It's a west - or northwest-pointing horseshoe, as is the complete trend of that strange feature. I think Ron is going to have an excellent chance to study these light-colored swirls within the mare and other parts of the Moon. We had some good views of them and Mare Marginis and to the east of Crisium - Mare Crisium, and he should - if there is anything to be seen, he should be able to see it for - during the next few days.

CC Okeydoke.

03 15 35 50 CDR Say, Gordo, something I just noticed here in working with the GDC what-have-you. I - looked at the Pc gage, and in the Pz - Pc position, there is a continuous bias on it now of about, oh, 7 percent, and if I switch to ALPHA, it goes to zero. We never saw that bias before this last burn.

CC Roger, Gene.

03 15 36 35 LMP Hey, Gordy, I'm looking right up the western edge of the Procellarum mare where it contacts the - the - the high - western highlands of the Moon, and we're just about to fly a little bit south of Grimaldi. That edge is very irregular. There is no obvious indications that it - there are large basins that have been flooded by mare that have formed that edge, but, again, the topographic distinction's possible in this lighter small. Now I'm starting to see that there are shadows in the craters.