



SPF/US/project/apollo 16/moon R. 7



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PHOTO NO. 72-H-849
Apollo 16 Frame No. 0729
Fairchild Metric Camera

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MANNED SPACECRAFT CENTER, HOUSTON, TEXAS

APOLLO 16 METRIC VIEW -- An oblique view of a portion of the lunar farside, as photographed from lunar orbit by the Fairchild Metric Camera mounted in the Scientific Instrument Module (SIM) bay of the Apollo 16 Service Module. This view is looking north-northwesterly toward Mare Moscoviense on the horizon. The most conspicuous lunar feature is the smooth-floored Kohlschutter Crater at upper center of picture. The coordinates of the center of Kohlschutter are approximately 154.5 degrees east longitude and 14.5 degrees north latitude. About two-thirds of the smaller crater Mills is at bottom right. The craters Nagaoka and Konstantinov are visible near the horizon. The Gamma Ray Spectrometer protrudes into the picture at right. The Metric Camera and the Gamma Ray Spectrometer were two of eight lunar orbital science experiments mounted in the SIM bay.

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