



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
WASHINGTON, D. C. 20546

FOR RELEASE: Filed: September 1, 1971
PHOTO NO. 71-H-1447

This photograph is a government publication--not subject to copyright.

It may not be used to state or imply the endorsement by NASA or by any NASA employee of a commercial product, process or service, or used in any other manner that might mislead. Accordingly, it is requested that if this photograph is used in advertising, posters, books, etc., layout and copy be submitted to NASA prior to release.

MANNED SPACECRAFT CENTER, HOUSTON, TEXAS--APOLLO 15 ON-BOARD PHOTOGRAPHY--An oblique view of Schroeter's Valley and the crater Aristarchus, as photographed by the Fairchild metric camera in the SIM bay of the Apollo 15 Command/Service Module in lunar orbit. This view is looking south. The large, bright-appearing crater to the left of the head of meandering Schroeter's Valley is Aristarchus, the center of which is located at 48 degrees west longitude and 24 degrees north latitude. The crater Aristarchus is approximately 35 kilometers (about 21.75 statute miles) in diameter. The head of Schroeter's Valley, a sinuous rille in the Aristarchus Plateau in the Ocean of Storms, is called Cobra Head. Herodotus is the crater just above and to the right of Cobra Head in upper center. The 3-inch mapping camera was one of eight lunar orbital science experiments mounted in the SIM bay.