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COVER-PHOTO—The crater Aristarchus as photographed by Apollo XV with an Itek Optical Bar Panoramic Camera. Astronomers have reported observing reddish glows within Aristarchus and neighboring Herodotus crater and Schroeter's Valley. The crater, approximately 25 miles in diameter, was photographed at the maximum scan angle (59° from vertical) during revolution 72. (See page 65).

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