



NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
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PHOTO NO. 74-H-222
MARINER 10-18 (Mercury)
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This computer-enhanced view of Mercury was taken by Mariner 10 March 27 from a distance of 1,840,000 kilometers (1,141,000 miles). Craters as small as 160 kilometers (100 miles) across can be made out along the right edge of the crescent where the sun is setting on the planet. Closeup pictures to be taken on March 29 from as close as 9500 kilometers (6000 miles) are expected to reveal details of the surface as small as 100 meters (300 feet) across. North is at the top with the illuminated side of Mercury at the left. The two black dots are calibration marks on the camera.

