

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
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FOR RELEASE: Filed: March 25, 1974
PHOTO NO. 74-H-217
Mariner 10-15 (Mercury)
P-14452

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This computer enhanced Mariner 10 photograph of the planet Mercury was taken March 24, 1974 from a distance of 4,350,000 kilometers (2,700,000 miles). The picture of the partially illuminated disc reveals a prominent bright area of unknown origin about 403 kilometers (250 miles) in diameter which has never been seen before in telescopic photographs from Earth. Additional photographs of this area will be obtained in succeeding days with higher resolution as the spacecraft approaches its point of closest approach to the planet on March 29.

x-8.974

Science: Artificial Satellite (Mariner: Mariner-10)

Esta fotografía realizada por el Mariner-10 y perfeccionada por computadora, del planeta Mercurio, fue tomada el 24 de marzo de 1974, desde una distancia de 4.350.000 kilómetros. La fotografía del disco parcialmente iluminado revela una zona mucho más brillante de origen desconocido de unos 403 kilómetros de diámetro que nunca había sido vista hasta ahora en las fotografías tomadas desde la Tierra por telescopio. Se obtendrán fotografías adicionales de esta zona en días sucesivos con más alta resolución cuando la nave espacial se aproxime a su punto de más proximidad del planeta el 29 de marzo.

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