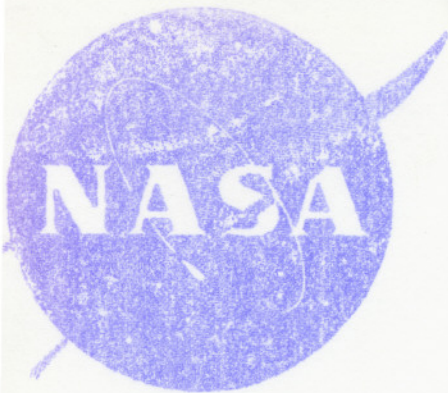


NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
WASHINGTON, D. C. 20546



FOR RELEASE: February 7, 1974

PHOTO NO. 74-H-85  
MARINER 10-8 (Venus)

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Mariner 10 television cameras took the pictures mosaicked into this view of Venus from 2:00 to 2:30 p.m. PDT on February 6 from about 525,000 miles. This television sequence was one of six conducted one day after Mariner 10 flew past Venus enroute to Mercury. The cloud patterns, seen only in ultraviolet light, show the general circulation of the upper atmosphere of Venus. The south ecliptic pole is in the bottom frame and the morning terminator is at right.

x-8,962

Science: Artificial Satellite (Mariner: Mariner-10)

Las cámaras de televisión del Mariner-10 tomaron estas fotografías montadas en un mosaico en esta perspectiva de Venus, de 2 a 2 y media de la tarde del 6 de febrero de 1974, desde unos 850.000 kilómetros. Esta secuencia de televisión fue una de las seis llevadas a cabo un día después de que el Mariner-10 volase pasando Venus camino de Mercurio. La especie de nubes, que sólo se ven con luz ultravioleta, muestran la circulación general de la atmósfera superior de Venus. El polo sur eclíptico está en el recuadro inferior y el límite de iluminación matinal está a la derecha.

(Foto NASA)

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