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PHOTO NO. Pioneer 11 #33
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AMES RESEARCH CENTER, Mountain View, California - This picture was returned to Earth by Pioneer 11 less than eight hours after the spacecraft flew within 26,000 miles of the cloud tops of Jupiter. The image, taken by the Pioneer 11 imaging photopolarimeter, shows northern belts and zones (lower right quadrant) and the relatively featureless north polar regions (upper left). Experts at the University of Arizona will process the image with special computer programs to remove distortion and to enhance the contrast and color reproduction of the image. Pioneer 11 is the first spacecraft to view the polar regions of Jupiter, not visible from Earth.

(Time shown on the picture is PST)

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FOTOGRAFIA DE LA CARA OCULTA DE JUPITER. - Esta fotografía fue enviada a la Tierra por el Pioneer 11 unas 8 horas después de que la nave pasara a unas 26.000 millas de Júpiter. La fotografía muestra los cinturones y zonas del norte (cuadrante inferior derecho) y los relativamente perceptibles de las regiones polares del Norte (superior izquierda). Expertos de la Universidad de Arizona han interpretado la imagen con un computador especial, para eliminar las deformaciones, mejorar el contraste y reproducción de la imagen en color. El Pioneer 11 ha sido la primera nave espacial en fotografiar las regiones polares de Júpiter, parte esta no visible desde la Tierra.

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