This Week in Science

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Reports

Voyager 2 Mission to Uranus

The Voyager 2 Encounter with the Uranian System: E. C. STONE and E. D. MINER


Cover: Miranda, Uranus' innermost major satellite. This view was assembled from nine images returned during Voyager 2's close pass in January 1986. The images were acquired from widely different viewing stations due to the closeness of pass and high velocity of the spacecraft. In this view of the 490-kilometer satellite, the equator and terminator are almost coincident because the sun shines nearly on the south pole. Miranda's trailing hemisphere is in the center of the view as the satellite moves directly away from us in its orbit. See page 39. [Members of Planetary Cartography Group of the U.S. Geological Survey, Flagstaff, AZ, assembled this computer mosaic and rotated it to this perspective]
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