



Washington, DC 20546

COLECCIÓN FOTOS EMBAJADA EE.UU.

FOR RELEASE:
PHOTO NO.

August 24, 1981
P-239218W
5-2-19
81-H-590

No copyright protection is asserted for this photograph.

If a recognizable person appears in this photograph, use for commercial purposes may leverage a right of privacy or publicity.

It may not be used to state or imply the endorsement by NASA or any NASA employee of a commercial product, process or service, or used in any other manner that might mislead. Accordingly, it is requested that if this photograph is used in advertising, and other commercial promotion, layout and copy be submitted to NASA prior to release.

This Voyager 2 image of Saturn, obtained August 21 from a distance of 5.4 million kilometers (3.4 million miles), shows further evidence of weather patterns at all latitudes. A stream of clouds is moving in the westward flow at about 15 meters per-second (33 mph.). The clouds are attached to a large spot about 3,000 km. (1,900 mi.) in diameter; the spot moves eastward at about 30 meters-per-second (65 mph) and shows the anti-cyclonic rotation of the combined features. Another spot is seen to the east of the larger cloud, with a similar anti-cyclonic rotation. This ribbonlike feature seen in the latitude band centered at 47 degrees north marks a high-speed jet of about 150 meters-per-second (330 mph). Further small-scale clouds are evident toward the polar region (upper right). The Voyager project is managed for NASA by the Jet Propulsion Laboratory, Pasadena, Calif.

