

MASTER
COPY

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TIROS III SATELLITE VIEW -- This view of the northeast corner of the United States and the coastline of Nova Scotia was taken by the Tiros III weather observation satellite on its third orbit of the earth. The 285-pound (130-kilogram) satellite, carrying two wide-angle television cameras, was launched from Cape Canaveral, Florida July 12. It is an improved version of the two extremely successful Tiros satellites launched by the United States in 1960. Tiros I and II transmitted back to earth thousands of useful cloud-cover photographs. One of the special missions for the newest Tiros is to photograph areas where hurricanes and other tropical storms are born.

(Note: Photo should be viewed with horizon at upper left.)

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SCIENCE - ARTIFICIAL SATELLITE - TIROS