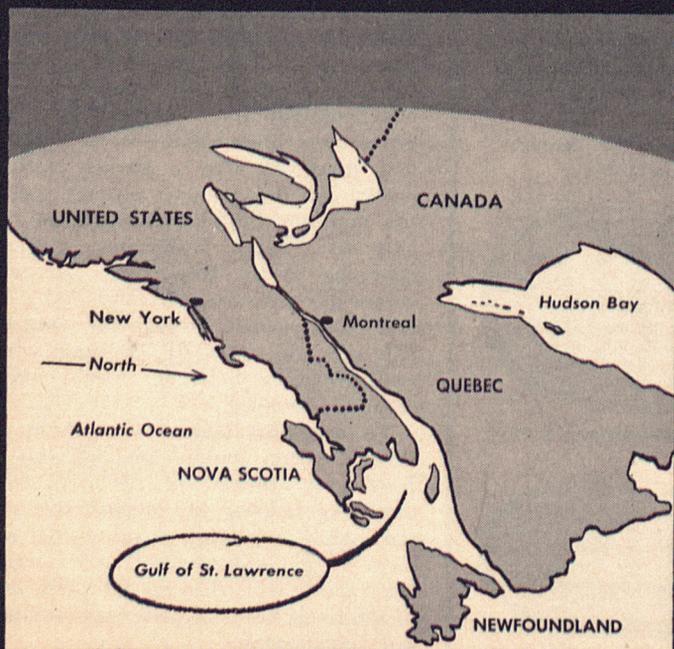
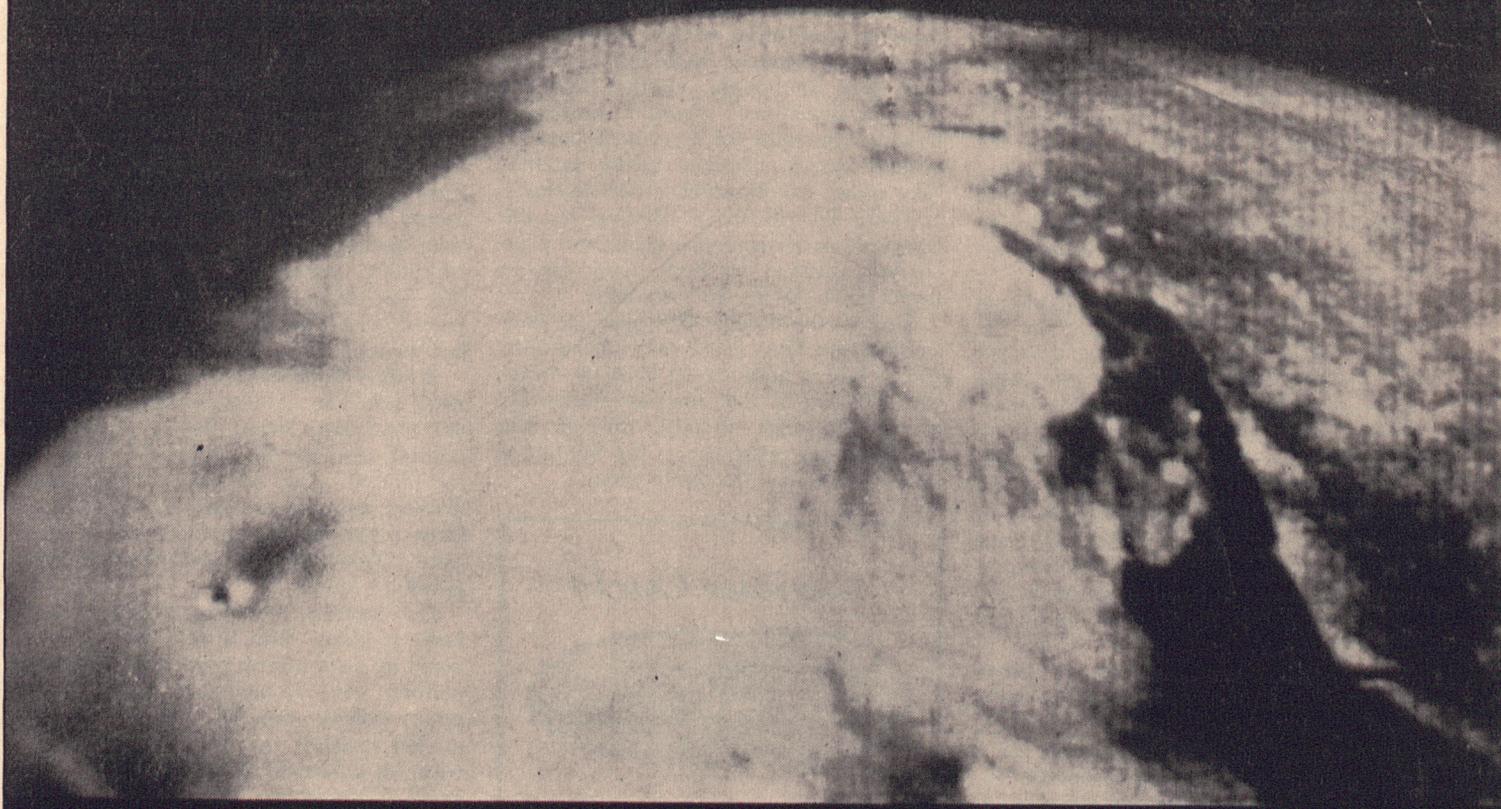


Newsweek

THE MAGAZINE OF NEWS SIGNIFICANCE

April 11, 1960

AMERICA'S EYE IN THE SKY



What Could Be Seen

Spinning serenely through space this week, high above the inconstant weather, the United States' newest satellite was surveying half the world beneath its path, northward to Montreal and Stalingrad, as far south as Santiago and Sydney. For the present, Tiros (for Television and Infra-Red Observation Satellite) was photographing only the birth of storms and the march of cold and warm fronts across the globe. Over the Atlantic, it looked back to take the panoramic view of the Northeastern states and Canada shown above (see map left for approximate area). But, if the occasion arose, bigger and better models of Tiros could spot military secrets or police a disarmament ban. For this week's disarmament news, see next page. For the scientific story of Tiros—and a chart showing how the eye-in-the-sky operates—see SPACE AND ATOM, page 79.

National Oceanic and Atmospheric Administration TIROS Satellites and Satellite Meteorology

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This has been a co-operative project between the NOAA Central Library and the Climate Database Modernization Program, National Climate Data Center (NCDC). To view the original document contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or Library.Reference@noaa.gov.

HOV Services
Imaging Contractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 20, 2009