



STORM OVER NEBRASKA (left) — A well developed storm is shown centered over the State of Nebraska on April 1, 1960. The photographs were taken by Tiros I during its fifth orbit on the day it was launched. The center of the storm is revealed by the circular cloud mass in the upper part of the picture. A prominent cold front is seen trailing from the storm center to the south and southwest. The large cloud mass in the foreground was located near the Gulf Coast of Louisiana and Mississippi.

CYCLONIC STORM OFF U.S. ATLANTIC COAST — This picture shows the cloud system in a young cyclonic storm, located off the U.S. Atlantic Coast, photographed by Tiros I on its third orbit the day it was launched, April 1, 1960. A widespread cloud mass with some suggestion of a spiral flow is shown just to the right of the dark area. The dark area represents the cloudless cold air which was flowing over the Middle and South Atlantic coast of the United States at that time. A weak cold front is shown by the fibrous cloud trailing to the south out of the main cloud mass. The dark area in the northern part of the picture is the Gulf of St. Lawrence and the St. Lawrence River.

Pictures were released by the U.S. Weather Bureau and the National Aeronautics and Space Administration. (60-5554-A) (SEE ALSO 60-5554-B)



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