

SEVENTH TIROS WEATHER SATELLITE LAUNCHED — Technicians at Cape Canaveral, Florida mate the Tiros VII weather satellite (left) to the third stage of the Delta rocket in preparation for launching. At right, the Delta vehicle is shown before it sent the 297-pound (134-kilogram) drum-shaped spacecraft into orbit. The launching, early June 19, marked the 18th straight success for Delta. Tiros VII carries two wide-angle television cameras to take daytime pictures of cloud cover; experimental infra red devices to sense nighttime clouds, and a device to measure temperatures in space. It is expected to work in tandem with Tiros VI, launched September 18, in providing photographic coverage of the current typhoon and hurricane season.

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