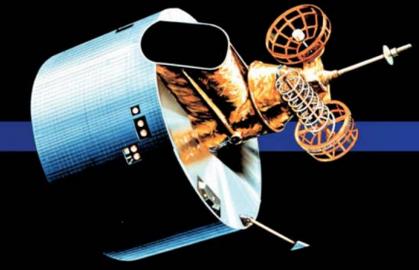
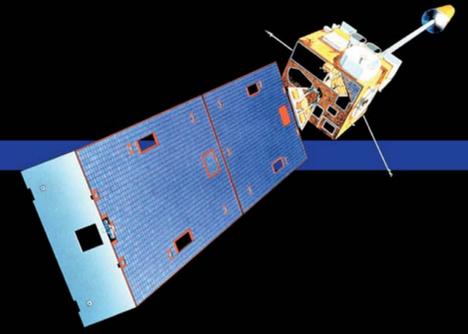


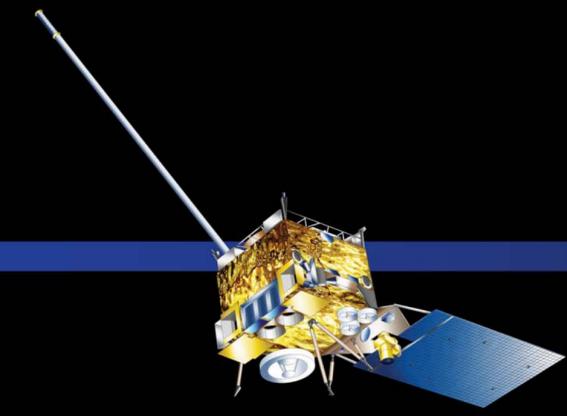
GOES A-C



GOES D-H



GOES I-M



GOES N-P



GOES R



For almost 40 years, Geostationary Operational Environmental Satellites (GOES) have provided continuous imagery and data on atmospheric conditions and solar activity (space weather). They have even aided in the search and rescue of humans in distress. GOES' data products have led to more accurate and timely weather forecasts and better understanding of long-term climate. The National Aeronautics and Space Administration (NASA) builds and launches the GOES, and the National Oceanic and Atmospheric Administration (NOAA) operates them. Starting with the first GOES in 1974, the two organizations have worked together to push the technology to its current advanced state, as represented by the next generation weather satellite, GOES-R.

The History of GOES Weather Satellites