



Jet Propulsion Laboratory
California Institute of Technology

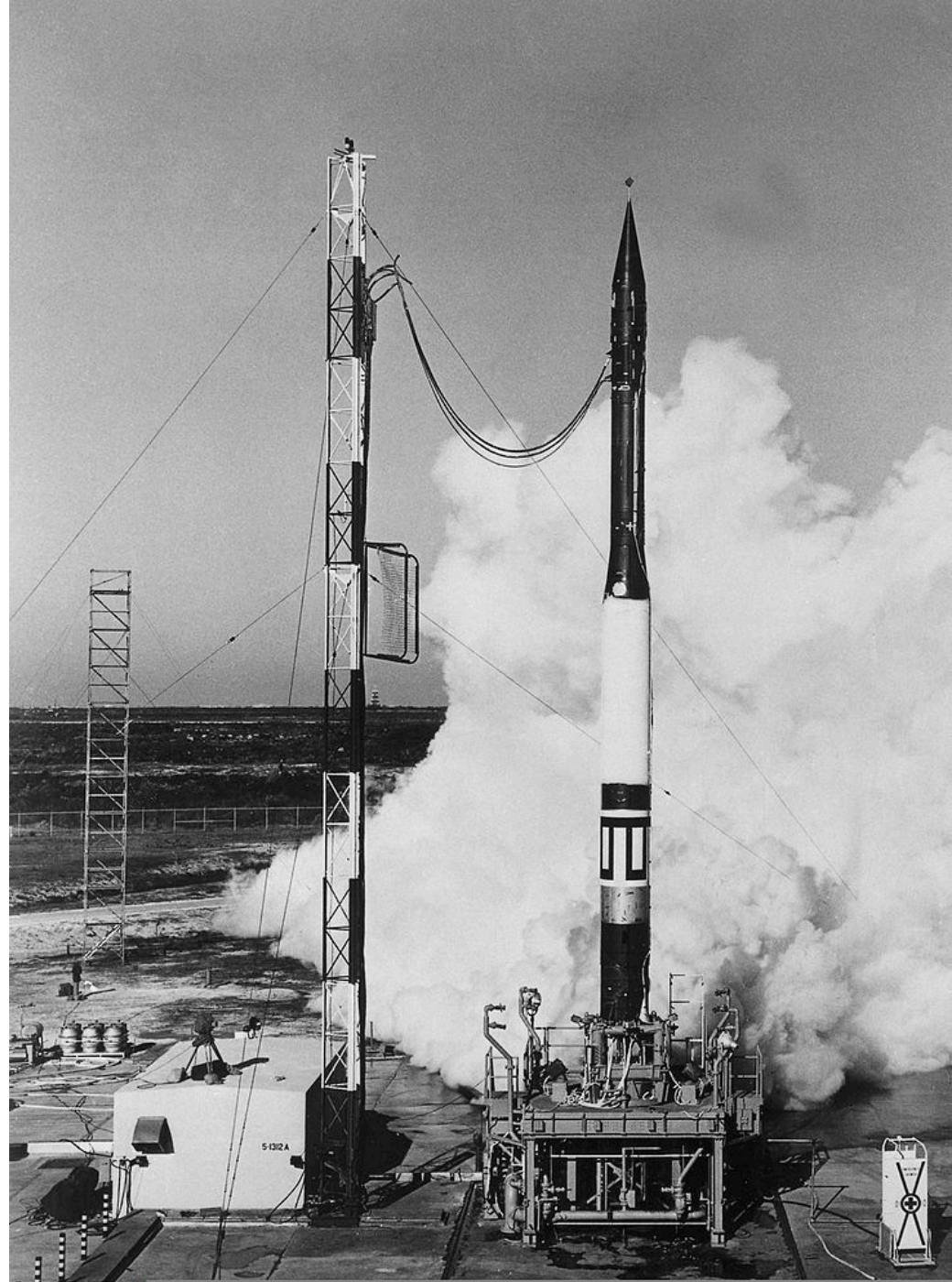
March 27, 2014

A Short History of NASA Meteorology

Erik M. Conway



Project Vanguard



NASA Applications Program



Jet Propulsion Laboratory
California Institute of Technology

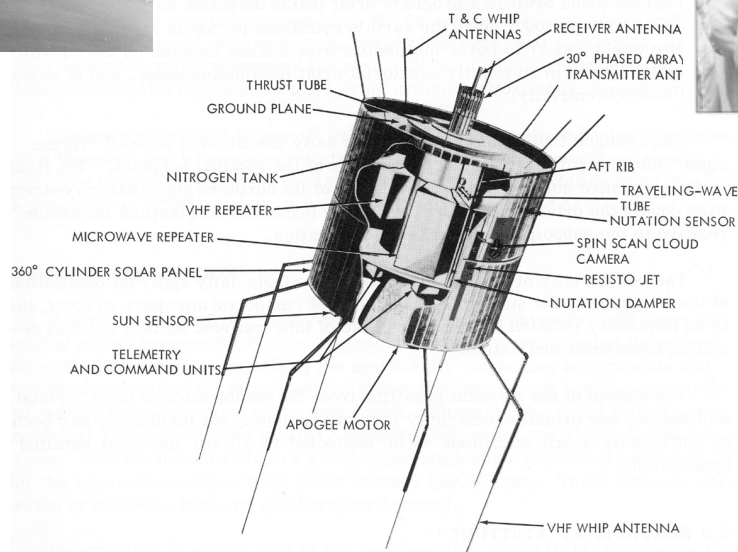
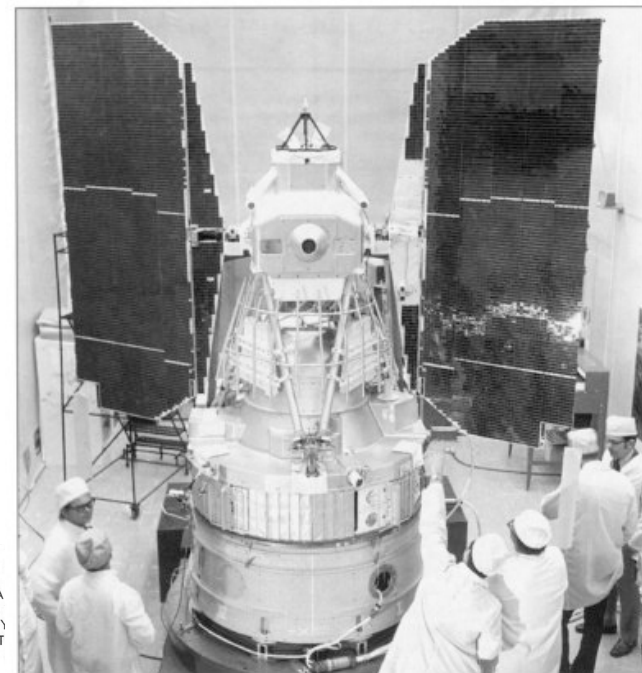
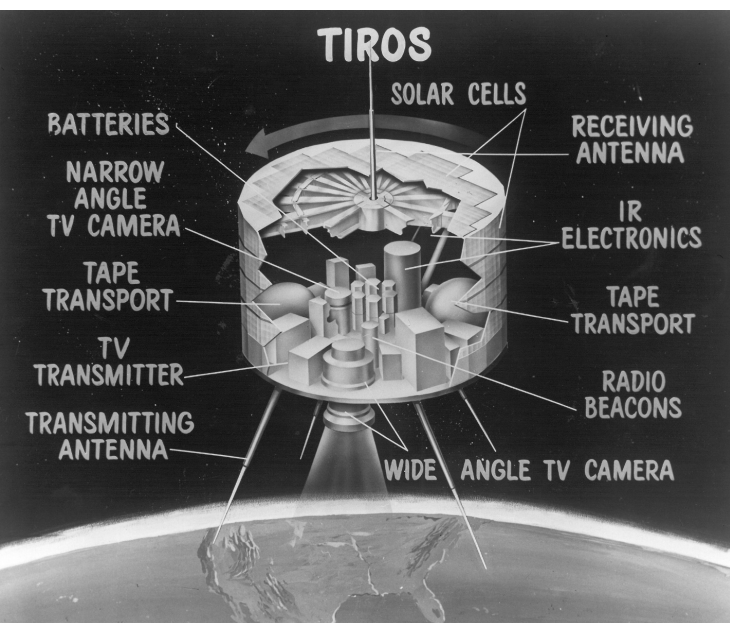
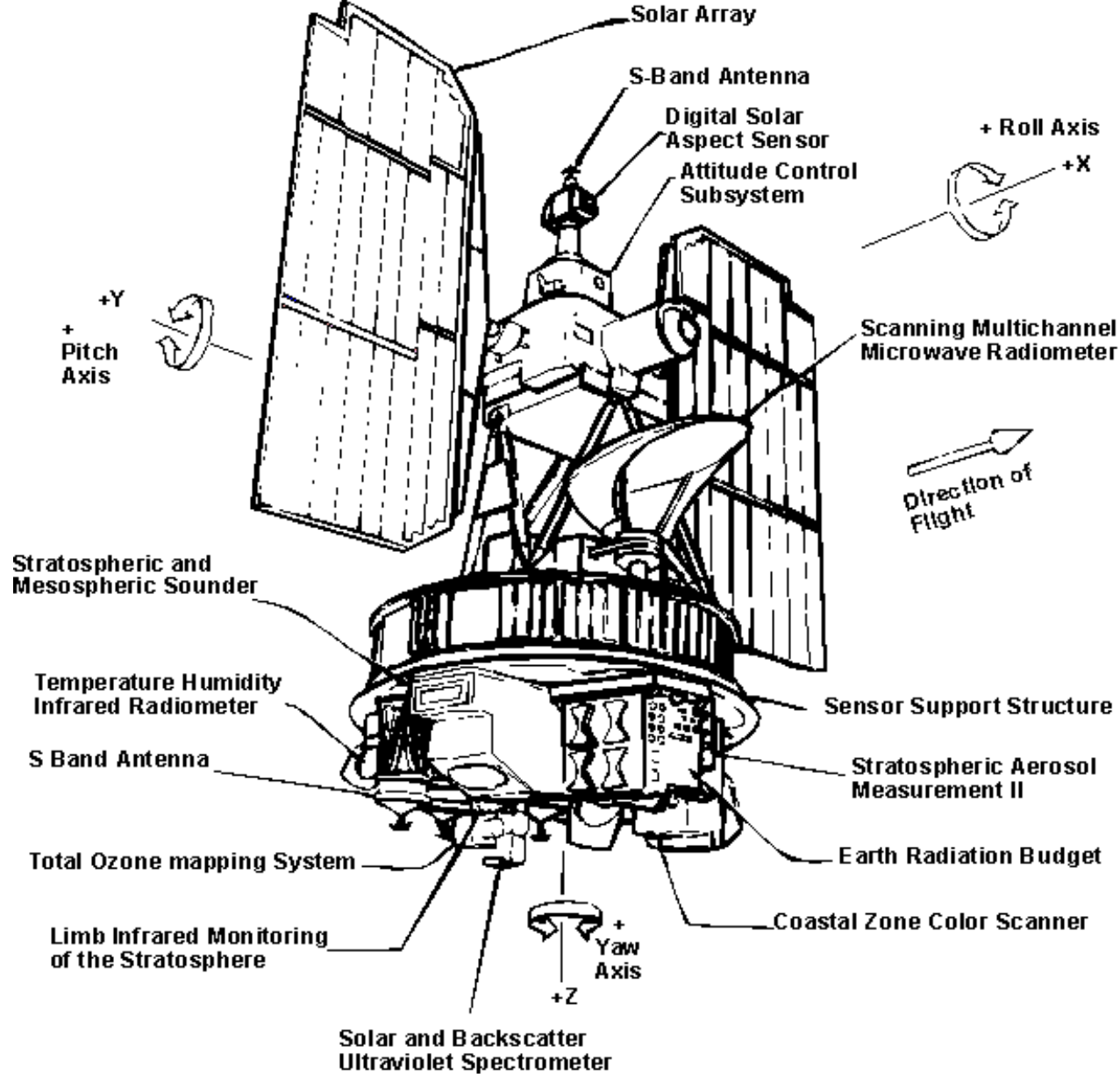


Figure 2-1. Applications Technology Satellite (ATS-1).

FIRST TELEVISION PICTURE FROM SPACE
TIROS I SATELLITE

APRIL 1, 1960



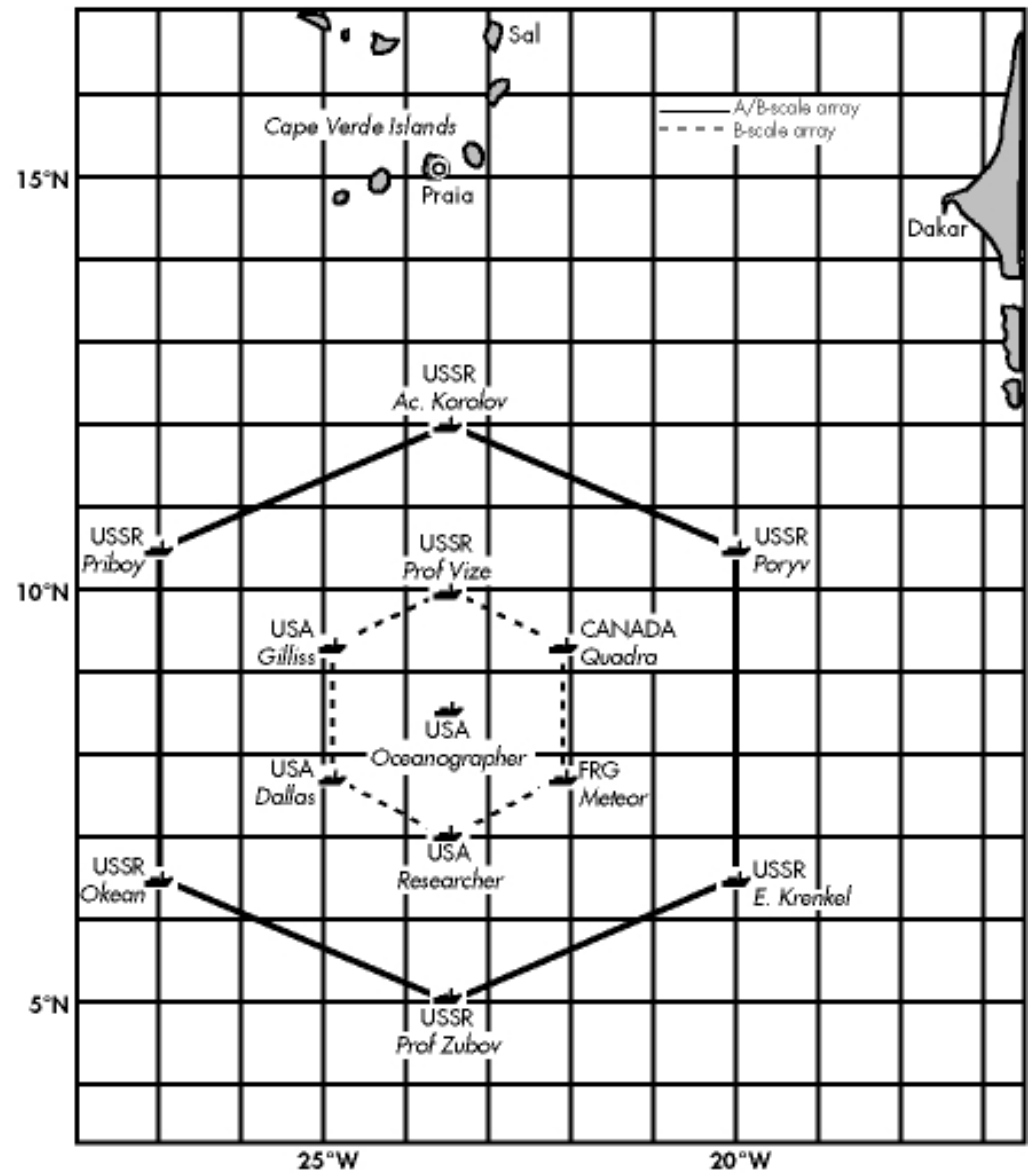
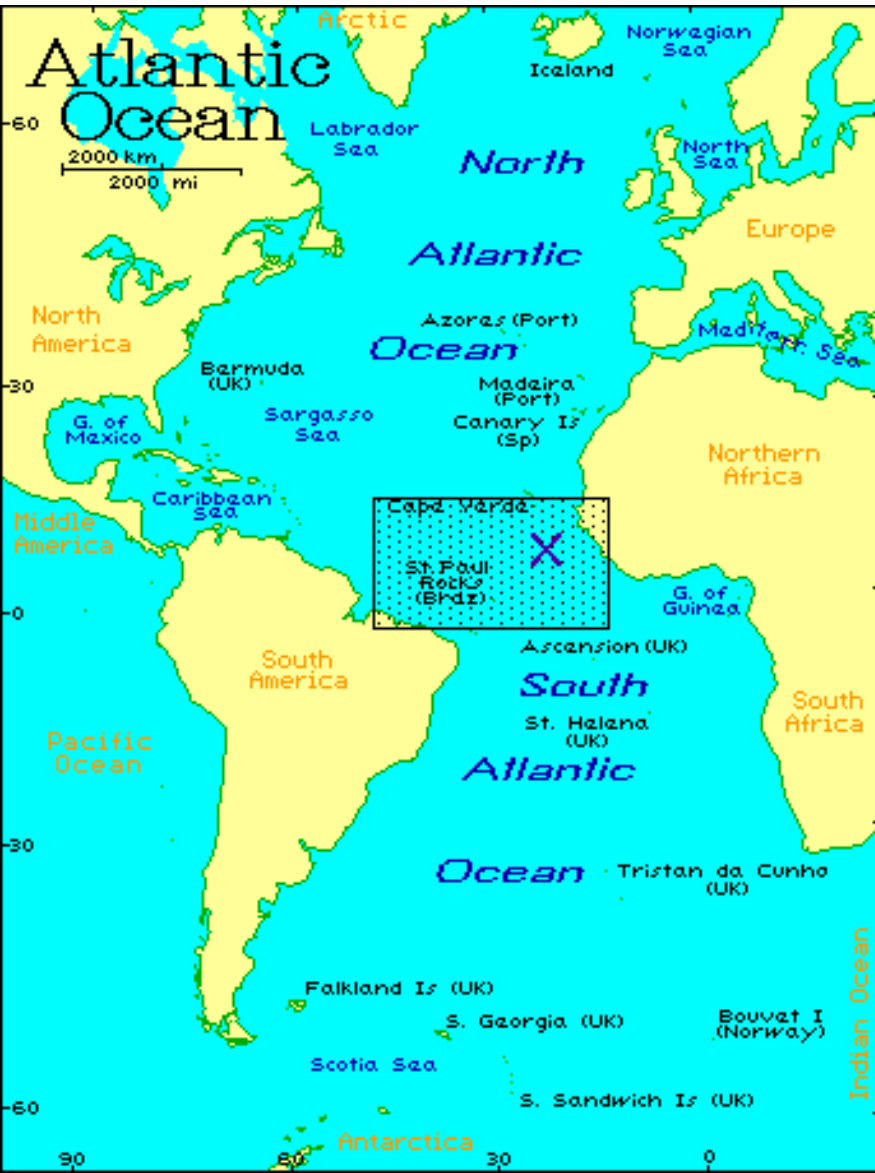


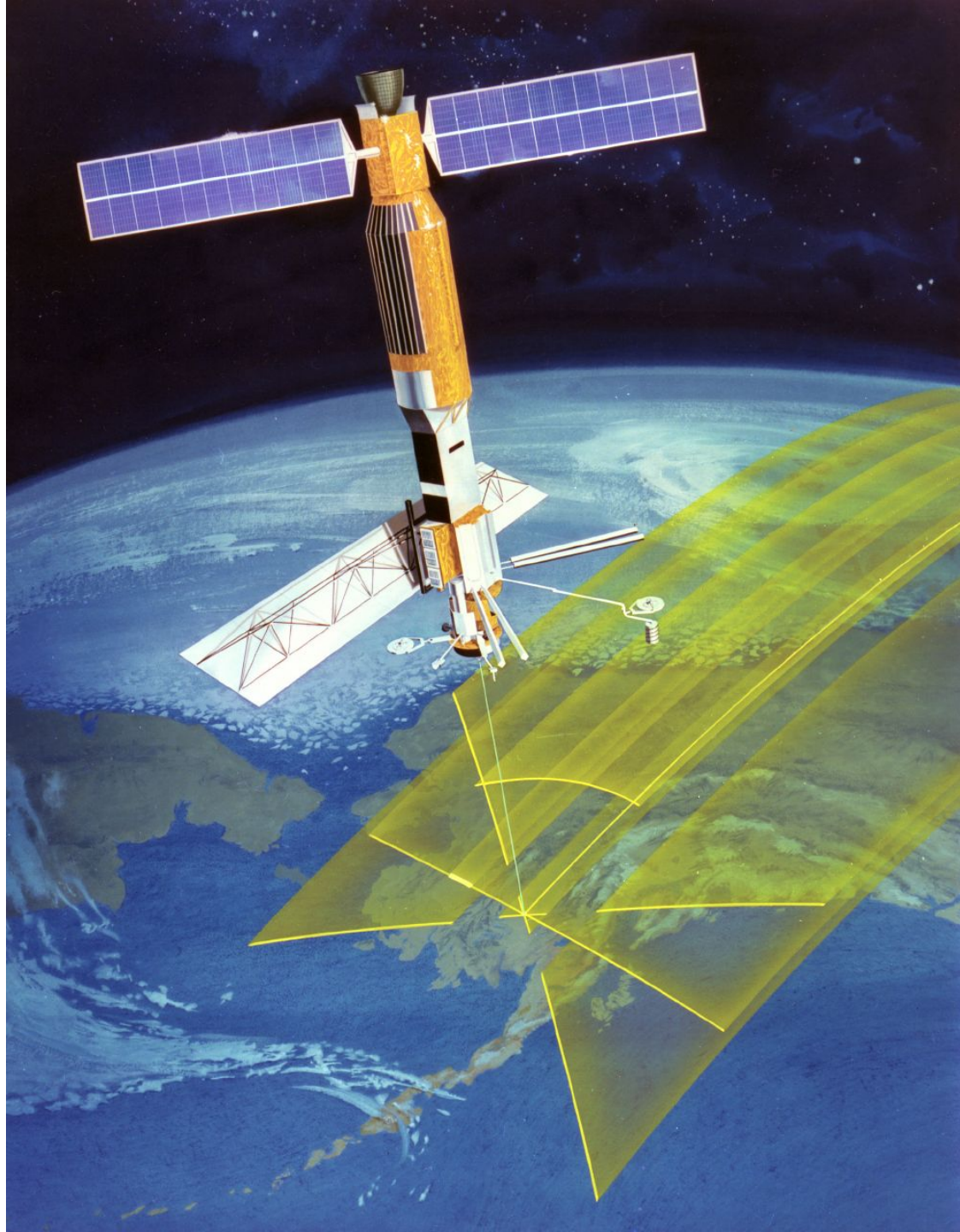
Nimbus 7 Observatory



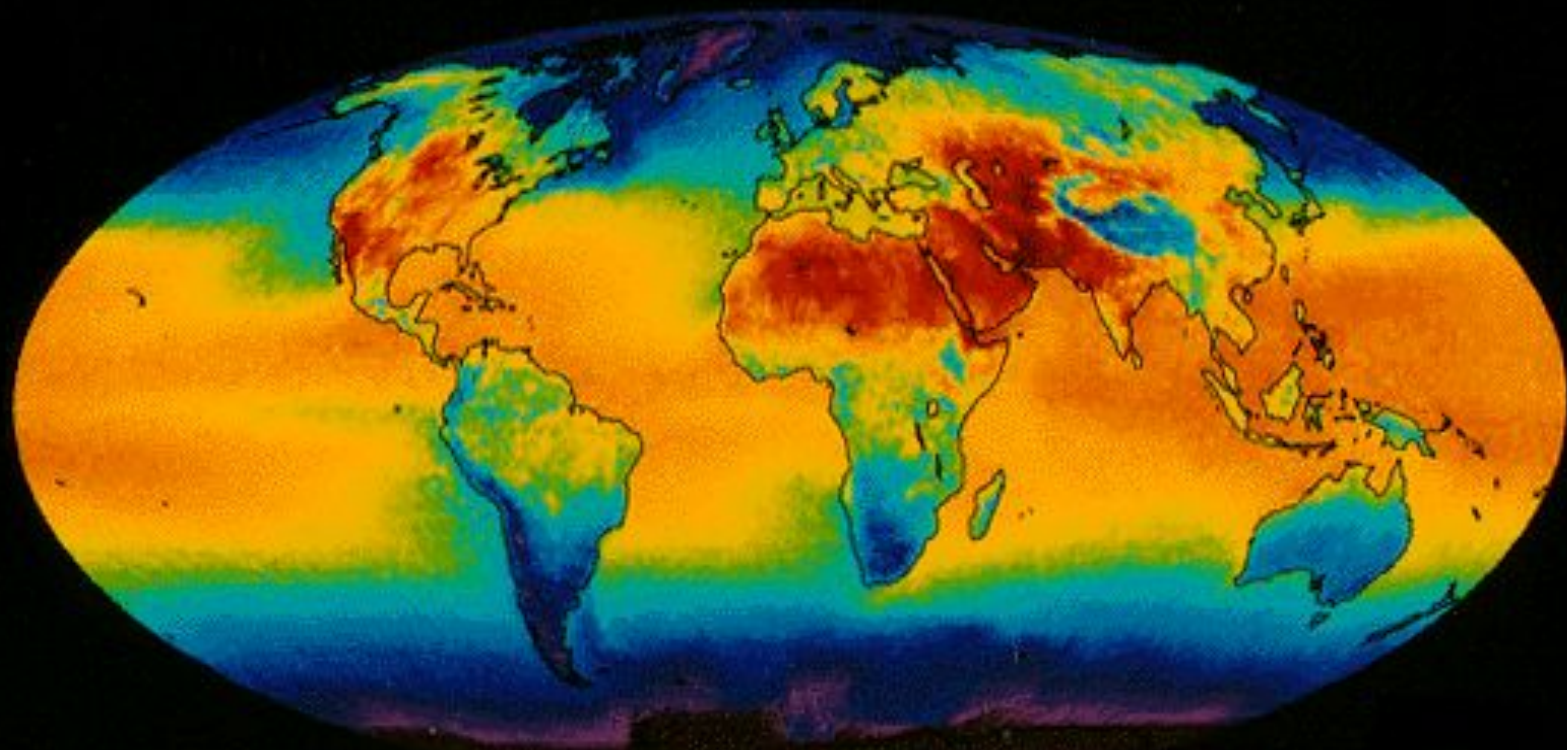
NASA ATS III 10Nov67 153107Z 3N

Global Atmospheric Research Program





MEAN SURFACE TEMPERATURE FOR JUNE 1988
USING HIRS 2 AND MSU DATA



Degrees Kelvin



CHAHINE SUSSKIND
JPL GSFC
(1990)

NASA

1.1 0-1 SCALE VALUE
DATA REPRESENTED ON 1.0 SCALE (L1, BY 1.0 SCALE LINE)
DATA REPRESENTED ON 0.0 SCALE (L2, BY 0.0 SCALE LINE)

