

WORLD-WIDE WEATHER PHOTO COVERAGE

ESSA-1

Launched by DELTA-2-41A.M. EST



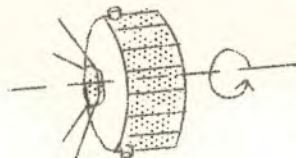
Sperry
Swanston



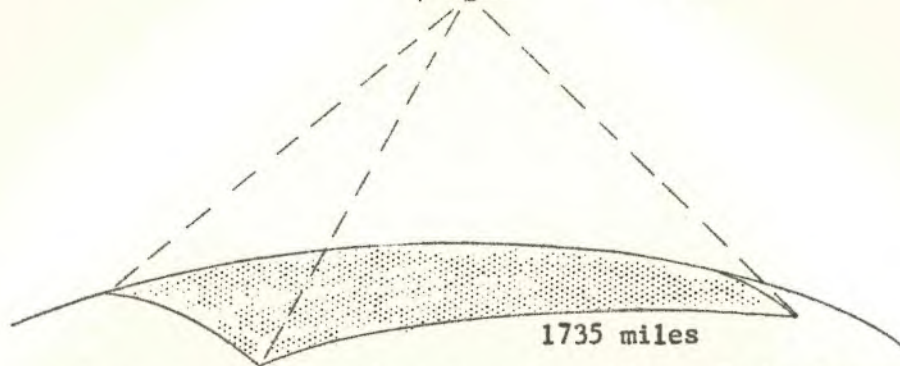
**TIROS, promoted from 'research' status,
is taken over by Weather Bureau.**

BOX 2296, HUNTINGTON, W. VA. 25724

ESSA-1
Cartwheel configuration
providing world-wide
photo coverage



Environmental Science
Services Administration
(formerly TIROS)
spin
axis



Two cameras mounted on opposite sides. Each views the earth once every revolution.