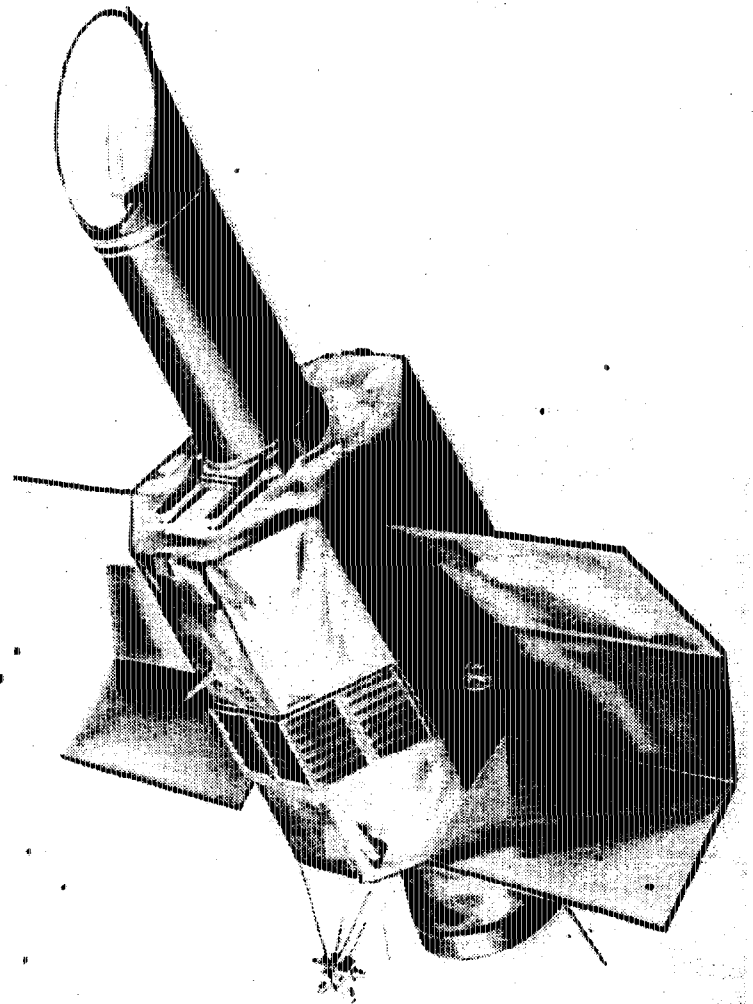
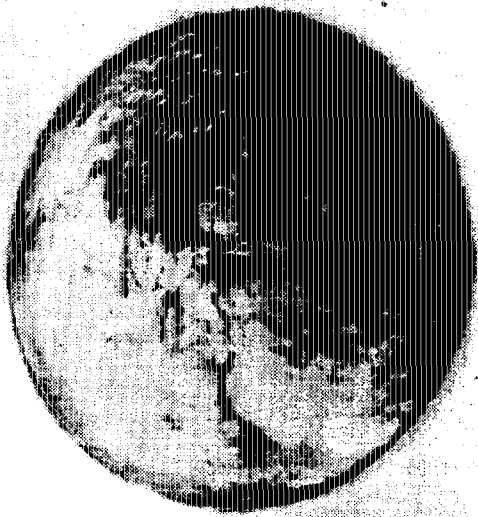

International Ultraviolet Explorer (IUE)

NASA NEWSLETTER

23



National Aeronautics and
Space Administration



Goddard Space Flight Center
Greenbelt, Maryland
20771

INTERNATIONAL ULTRAVIOLET EXPLORER (IUE)
NASA
NEWSLETTER
NO. 23

November 29, 1983

Dear Colleague:

The period since publication of IUE NASA Newsletter No. 21 has been an active one for the members of the Observatory staff. This Newsletter reports some of that activity. During the last several months the LWP camera has been designated the prime operational long wavelength camera on the IUE, and new guidelines governing science operations which discharge the spacecraft's batteries have been adopted. Development of the IUE Two Gyro Plus Fine Sun Sensor Attitude Control System is essentially complete and the system will be ready for testing with the spacecraft should the need arise. Work on the five-year cumulative merged log of IUE observations has been completed. The log is enclosed herein in microfiche form.

The Observatory continues to experience a great demand for its resources by the astronomical community. During the next few months 290 proposals received by NASA will be considered for support during the seventh year of IUE operations. We look forward to many more months of fruitful activity.

Once again, essential support in the preparation of this Newsletter has been provided by Ms. Mona Cooper.

Sincerely,

J. Keith Kalinowski
IUE Operations Scientist
Code 685.3



25th Anniversary
1958-1983

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