

National Aeronautics and
Space Administration

Goddard Space Flight Center
Greenbelt, Maryland
20771



Reply to Attn of: 681

February 20, 1986

Dear Colleague:

The IUE Goddard Regional Data Analysis Facility (GSFC RDAF) is now making available copies of the extracted IUE data files to guest observers and archival users. The data may be requested directly from the GSFC RDAF by phone or mail. Remote RDAF users may request the data via computer message to the RDAF staff. A mail-in form soliciting all the needed information follows.

Please note that only extracted data which are currently releasable are available. You may specify that only the fully extracted data (MEHI, MELO files) are needed, or that the line-by-line files for low dispersion should be included as well. If you want reprocessing or copies of the raw or photometrically-corrected data are needed, you should send your request to the National Space Science Data Center (a form is provided in NASA IUE Newsletter No. 26, p. 63, 1985), rather than to us.

A tape (or tapes) of the requested data will be mailed to you on a one to two week time scale. Alternatively, you may ask that the tape be held for pickup at GSFC during your observing run, held at the GSFC RDAF for your analysis, or sent to the University of Colorado (CU) RDAF for your analysis. The tape is provided by the IUE Observatory to speed up the dissemination of the data. Please return the tape when you are finished with it.

If unfamiliar with IUE data, you may request copies of available documentation. Changes in calibrations, processing systems, and time-dependent quantities such as camera sensitivity affect the data. In addition, you may wish to visit one of the IUE RDAFs for assistance in accessing and interpreting your data. To schedule a visit please call (301) 344-8800 (GSFC RDAF) or (303) 492-7310 (CU RDAF).

Please mail your request to:

IUE Observatory/CDA
Goddard Space Flight Center
Code 684.9
Greenbelt, MD 20771

or call (301) 344-8800 to place your request by phone. Please feel free to call with your questions or request for IUE documents as well.

Sincerely,



Sara R. Heap
Goddard IUE RDAF Scientist

