

NATIONAL SPACE SCIENCE DATA CENTER (NSSDC)/WORLD DATA CENTER A (WDC-A)

Data Request Procedures and Forms

The purpose of the National Space Science Data Center/World Data Center A is to provide data and information from space science experiments in support of additional studies beyond those performed by principal investigators. *IUE* data will be provided to any individual or organization resident in the United States through NSSDC, or to scientists outside the United States through the World Data Center A for Rockets and Satellites. The data center reserves the right to assess charges for large requests (e.g. > 100 images) to cover the cost of processing, in which case the requester will be notified of the cost and payment must be received prior to processing. Requesters should supply magnetic tapes when forms are submitted. Information about the availability of particular *IUE* data and/or tape formats can be obtained by writing or calling Dr. Wayne H. Warren Jr. at the NSSDC [(301) 344-8310].

An *IUE* data request form should be used when requesting data in either photowrite or magnetic tape form. *Please use copies of the form published here -- previous forms are obsolete.* As noted on the form, request processing time, computer time and tape requirements will be decreased substantially for those requesting extracted spectra only. (The image files provided when the extracted spectra only space is checked will be: last file [ESHI] only for high dispersion; last two [ESSR + ESLO] files for low dispersion.)

Shared data (images whose 6-month release dates have not yet passed) requests must contain the signature of the original guest investigator controlling the data; or an accompanying letter from that person should be attached.

Normal turnaround time for NSSDC/WDC-A requests is four to six weeks, but large requests may require considerably longer to prepare. For users of the GSFC Regional Data Analysis Facility (RDAF) the data center can prepare tapes and have them ready for visitors to pick-up, but at least several weeks should be allowed and standard forms should be submitted, accompanied by a note explaining that the request is to be prepared for use at the RDAF. Please include your arrival date. If NSSDC tapes are used for RDAF data, they must be returned before departure. Requesters desiring to use data at the RDAF and then take them home should submit request forms and supply enough tapes to contain their data. The nominal turnaround time should be allowed for RDAF requests for more than a few dozen spectra (or > 10 full images).

Wayne H. Warren, Jr.

