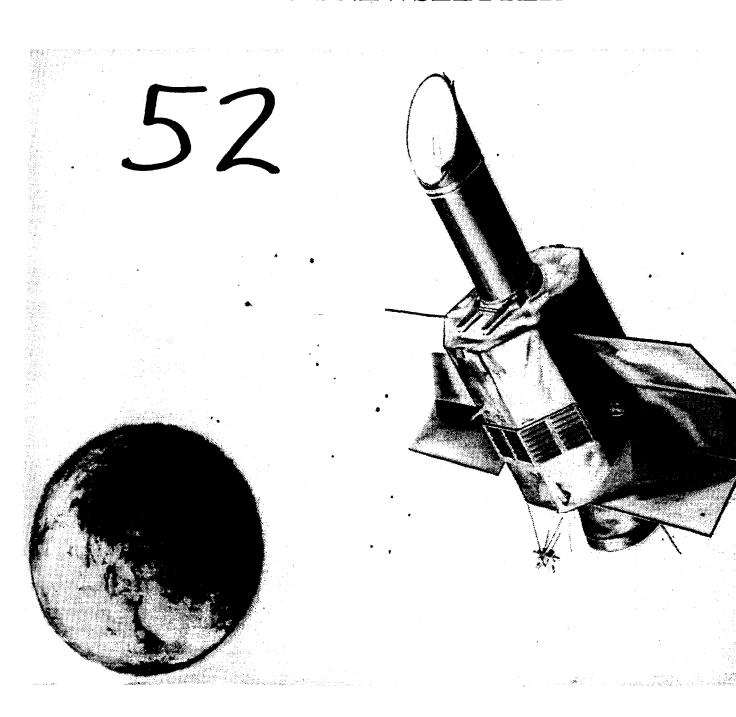
International Ultraviolet Explorer (IUE)

NASA NEWSLETTER



National Aeronautics and Space Administration



Goddard Space Flight Center Greenbelt, Maryland 20771

Reply to Attn of:

December 10, 1993

Dear Colleague:

It is a pleasure to transmit to you IUE NEWSLETTER #52. The efforts of the contributors and able assistance of Mona Drexler are greatly appreciated.

Sincerely,

Walter A. Feibelman

Code 684.1

Laboratory for Astronomy and Solar Physics

TABLE OF CONTENTS

Title and Contributor:	Pages
Remote Observations With IUE Using IRAF by M. Carini & A. Groebner	1
Current Developments at the IUE Data Analysis Center by IUEDAC Staff (CSC)	2 - 9
Determination of LWP Aperture Dimensions by M.P. Garhart	10 - 19
SWP Aperture Area Revisited by M.P Garhart	20 - 23
GOES-7 Predictions of IUE's Radiation by A. Groebner & R. Arqilla	24 - 26
IUE Final Archive Calibration: LWP Low-dispersion Sensitivity Degradation Analysis of Large-Aperture Point Source and Trailed Data by M.P. Garhart	27 – 67
<pre>IUE Final Archive Data Now Available by C. Imhoff, J. Nichols, & A. Michalisianos</pre>	68 - 69
How To Request NEWSIPS Data From NDADS by IUE Staff	70 - 72
A Guest Observer's Guide to the IUE Image Processing Center by C. Imhoff	73 - 80