DAAC/ECS STATUS Table for April 2, 1997

Release	DESCRIPTION	Status	Problems
Ir1	**Upgrades**	No activity.	
	DAAC Testing	The science processor, spr1sgilarc, is currently the IRIX 6.2 support platform for the data pre-processing software package, DPREP. C. Harbison has tested DPREP on two IRIX 6.2 platforms, spr1sgilarc (ECS) and warlock (Version 0/LaTIS), and on one IRIX 6.4 platform, samantha (LaTIS). Two days of data were processed (19th and 20th). Results on all three systems are identical.	Some newly processed files have a 1-character difference with those from mission sim #1. D. Cooper is investigating.
Pre-Release B Testbed	**HW/SW Installations**	Hardware installation is complete. COTS configuration and ECS custom software installation is imminent.	
	System Integration	GSFC Testbed was turned over to the system Integration & Test team on 3/26. I&T team is pleased with progress to date.	
	ESDTS	No updates.	
	SSI&T	The Langley Testbed should be available for AM-1 and SAGE III SSI&T by 6/13/97. An actual (non-synthetic) ASTER PGE was processed and successfully generated a Level 2 product.	
	Other	Testbed Operations training will be held for DAAC Staff, May 5-15. EOSView beta v2.3 is available for installation and testing.	

Release	DESCRIPTION	Status	Problems
DAAC TRMM Processing System (LaTIS)	**Definition/ Development**	CERESlib test suite was run on warlock (IRIX 6.2) and samantha (IRIX 6.4) to verify the SCF Toolkit 5.1.1 Test results were okay. Evaluation copies of the NAG F90 64-bit compiler are being procured. . The CERES SPD is being updated to include LaTIS specific information. Meeting with CERES/DAAC to discuss the fields/metadata needed for the product generation database has been scheduled for April 22 at 9:00 am at the DAAC in rm 2316. Agreements with NOAA/NESDIS NOAA/NCDC and the LIS SCF are being worked. Telecon scheduled for April 7 to discuss the ISCCP B1 GOES East data issues.	
	Mission Sim #2	DPREP Software is now at the DAAC and is being tested with the Mission Sim #1 files to ensure that it works correctly. Denise is porting Subsystem 1 to warlock for testing for Mission Sim #2..	
Release B	**HW/SW Installations**	Initial B.0 hardware installation is complete. COTS software installation is schedule for early summer, with custom software installation in mid-to-late summer.	
	System Integration	No report.	
	ESDTS	ESDT and metadata issues will be discussed at this week's metadata workshop in Arlington, VA (April 1-2).	
	Other	No report.	