DAAC/ECS STATUS Table for November 27, 1996

Release	DESCRIPTION	Status	Problems
Ir1	Upgrades	IRIX 6.2 upgrade in progress (Dec 6-13) R10000 upgrade scheduled (Dec 12)	
	DAAC Testing	Working on testing through PDPS is on hold due to system upgrades.	
Release A	HW/SW Installations	IRIX 6.2 upgrades completed R10000 boards installed COTS installations progressing	
	ESDTS	ESDT work ongoing. Met with the Instrument Subsystem on (11/27) and received initial feedback for collection metadata. Short names for Subsystems 4.1-4.3, 4.4, 4.5-4.5 and updates to ESDT list obtained. ESDT list will be baselined in mid-December and a change process will be put in place by ECS. Tables are being formulated with a definition and any valid values of each metadata attribute required for ESDT development. The system engineering committee will decide on attributes which should be common for all subsystems and will either specify a set of valids or guidelines. A parallel task is to receive the granule level attributes and MCF from CERES to insert into ESDT's.	
	SSI&T	Comments on SPD were reconciled. SPD to be used for Release 2 SSI&T will be available by next week. New update (11/96 version) for Software Developer's Guide (DID-205). New/updated sections on metadata/ESDT's, issues and guidelines. Beta Version 2.1 of EOSView is out supporting HDF-EOS Version 1.5 (released 11/1996). Enhanced image displays. Running it requires hardware with a video card which contains 4MB of memory or more. HDF-EOS Draft Technical Papers are available. These are how-to white papers on writing grid, point and swath HDF-EOS files for ease of subsetting services.	
	External Interfaces	No activity to report.	

Release	DESCRIPTION	Status	Problems
Release A	**Other Information**	a. Purchase request for StorageTek archive being submitted as a part of DAAC TRMM operations fallback plan.	
		b. TRMM Mission Sim #2 to be supported by Langley Release A system and staff. Fallback plans include possible use of Ir1 system.	
		c. Release A compiler versions retrieved from baseline of 10/28/96, and provided to J. Kibler.	
		d. ECS Planning system can support PGE execution period of "every twelve months" for ERBElike PGE's which produce the solar declination and housekeeping files, but some manual intervention would be required. A possible suggestion to improve efficiency would be to utilize the cereslib routines written to provide this same data for TISA.	
Release B	**Replan**	ESDIS plan of approach due December 19.	
	HW/SW Installations	No activity to report.	