DAAC/ECS STATUS Table for June 25, 1997

Release	DESCRIPTION	Status	Problems/Comments
Pre-Release B Testbed	**HW/SW Installations**	mssl1sun upgraded from 64MB to 96MB RAM mssl3sun upgraded to dual-port FDDI card	
	SSI&T	MOPITT SSI&T at the Langley DAAC has provided useful feedback. Lessons included that PDPS requires granules to be designated as either input or output for a PGE, but not both, and output files require corresponding *.met files.	
	Other	ESDIS unclear as to necessity for SGI Ada95 vs. Rational Ada	
DAAC TRMM Processing System (LaTIS)	**Definition/ Development**	Continuing development on the production generation database. The LaTIS hardware schema is being looked at to help isolate some of the problems that have resulted due to downtime of samantha. “darrin” will be configured like samantha and will be used for SSI&T while problems on samantha are worked. The exact date for implementing this plan has yet to be determined.	
	Mission Sim #3	Mission Sim #3 processing completed. Joint wrapup meeting held between CERES and DAAC on Thursday, June 19 .Several issues were brought up at this meeting. 1. DAAC needs to look into getting an upgraded version of DPREP. 2. The housekeeping files were not sent to the DAAC. 3. DAAC needs to know what CERES uses as output from DPREP, i.e. (DPREP produces HDF and native files, do we need both)?. 4. CERES is testing automated PCF generation on Thunder. 5. How do errors get reported as they happen?	
	SSI&T	SSI&T for cereslib completed 6/17/97. Command line testing of ERBElike subsystems completed 6/23/97. Need to run ERBElike subsystems through CODINE. Refer to SSI&T status chart for details.	

Release	DESCRIPTION	Status	Problems/Comments
Release B	**HW/SW Installations**	B0 hardware installation complete B0 operating system installation in progress Early B1 hardware buy in progress (additional R10000 CPUs, RAID) Second B1 hardware buy later this year (possible Origin 2000)	
	ESDTS	ECS will provide a sample MCF to CERES based on the recent (6/19) draft baseline header metadata, DAAC and ST metadata. ESDT's for CERES intermediate/full level descriptor files and PSA lists are soon to be completed based on DMT feedback.	
	SSI&T	Recent SDP TK related announcements included: * SDP Toolkit 5.2 Problems and Fixes on: Level 0 tools, Process Control File template and Metadata tools. These will be in the SCF Toolkit update and in the B.0 DAAC Toolkit. * HDF-EOS Configuration Record (HCR) software from NSCA will be available after the ongoing beta testing in ECS. It enables the building of HDF-EOS structures via a GUI (rather than the HDF-EOS interface). * Request for feedback on the Sample Digital Elevation Model (DEM) data, written in HDF-EOS and included in TK 5.2. TK team provided information to CERES on the metadata labeling issues for Earth Spheroids (Earth Ellipsoids). Contact ECS if special labeling is needed.	
	Other	August demo (B0') currently scheduled for August 28	