DAAC/ECS STATUS Table for June 11, 1997

Release	DESCRIPTION	Status	Problems/Comments
Ir1	**Hardware**	All Ir1 hardware has now been assimilated into the Release B.0 configuration	
Pre-Release B Testbed	**HW/SW Installations**	Request for SGI Ada95 compiler has been forwarded to procurement Request for NAG 64-bit compiler has been forwarded to procurement All SGI compilers (C, C++, f77, f90) have been upgraded to v7.1 SCF and DAAC n32 and 64-bit Toolkits recompiled with v7.1 compilers	
	ESDTS	No updates.	
	SSI&T	DRAFT 3 of the Science Software I&T Operational Procedures document (a.k.a. Green Book) is now available from EDHS (5/30).	
	Other	External users added on 5/30/97.	
DAAC TRMM Processing System (LaTIS)	**Definition/ Development**	"Big Sur" database schema from UC Berkley has been adopted for the product generation database schema. Richard Troy from Berkley was at the DAAC for ~2 weeks to get things going. Presentations were given to several CERES members including Barkstrom. "Big Sur" was converted from Illustra to IUS and work on refining for CERES is in progress.	
	Mission Sim #3	DAAC prepared for Mission Sim #3 June 10 -13, 1997. Previously manaul steps performed during Mission Sim #2 such as reporting and running DPREP have now been automated. DAAC staff will run Subsystem #1 for Mission Sim #3.	
	SSI&T	CERESlib was delivered on 6/6/97. Files have been verified, compilation and testing in progress.	Does CERES want to use the NAG 64 bit or the NAG 32 bit compiler?

Release	DESCRIPTION	Status	Problems/Comments
Release B	**HW/SW Installations**	Release B.0 hardware installation to be completed by 6/13 Early Release B.1 hardware procurement in progress; additional RAID and Challenge XL CPUs	
	ESDTS	ECS is working on CERES intermediate/full level descriptor files (for ESDT's) with a target date of 6/27. CERES staff will be contacted for metadata info for the necessary Rel.B0 attributes. PSA and MCF feedback for all products is also suggested to incorporate into ESDT's.	
	SSI&T	No New Information	
	Other	Current ECS focus is on two major events: August Demo (8/97) (which will use the mini-DAAC) and Rel.B0 RRR (12/97) Overall B0 Test program is being put together. B0' testing will have priority. Formal request submitted to RelB team to upgrade baseline compilers for B.0 Formal request submitted to RelB team to add NAG64 and Ada95 compilers to B.0 baseline.	