

CERES SCF Working Group STATUS Table for May 14 1997

<i>DESCRIPTION</i>	<i>Status</i>	<i>Problems</i>
Thunder (onsite PCXL)	no updates	
Lightning (Origin 2000)	The system has been moved into the computer room and assembled. The OS is loaded and the disks are being sliced.	We are still waiting on our FDDI card.
blizzard (off-site desk side challenge)	A new 64 bit NAG fortran 90 compiler was installed. A new beta SGI fortran 90 compiler was also installed. Several Toolkit and cereslib libraries were created using the new compilers. The system is currently using R8000 processors, we are still waiting on the R10000 upgrades.	
High speed Connection to the DAAC & Bldg. 1250 Network	A 24 port etherswitching hub/concentrator was installed. ASDSUN will be placed on the FDDI backbone later this week.	
SAIC Network WAN/LAN	Dave Yeager is working out the details on a 10Mbps WAN connection between SAIC and Langley. This will replace the 4 T1 line solution previously discussed. The cost for the 4 T1 lines was 7200/month versus 2884/month ethernet over fiber solution. So we will pay a lower monthly amount and receive twice the bandwidth.	
new mail application (zmail)	Testing continues....	We are still waiting on the remaining two pieces of the puzzle (Ntrigue and Office 97).
NearLine Storage Device (our AMLJ)	The tape_archive directory is accessible from thunder.	
NIS+	still on hold	placed on hold due to other pending issues.
Enterprise 5000 (asdsun)	up and running...	
Security	no change.	
ASD web server	no change.	

NOTE: Please welcome John Bentley (full time SA) and Judith Jumper (part time intern) to the task. John hails from Contemporary Cybernetics (or is it just Cybernetics) with 7 years of SGI/SUN/PC Hardware and Software engineering experience. Judith is returning to Langley where she was the UNIX SA for the Applied Aerodynamics Division.