

## CERES SCF STATUS for Mar 15, 2000

<i>DESCRIPTION</i>	<i>Status</i>	<i>Problems</i>
<b>Thunder &amp; Lightning</b>	The new disk vault has been configured and available for use. This unit is not being backed up and should _only_ be used for scratch or temporary storage. The defective RAM is being processed for return to the vendor. A disk crash caused some disruption in services and availability to the clouds-1 and sarb-1 logical volumes, the disks were replaced, logical volumes rebuilt and available to users within 36 hours. An SGI operating system and compiler "maintenance" upgrade was performed bringing the servers to IRIX 6.5.7. Some minor problems have been encountered with the compilers, but we are working through those problems this week.	
<b>Ntrigue servers (soon to be Citrix metaframe servers)</b>	Some hardware problems were encountered with one of the terminal servers on site. These problems have been corrected, we are finalizing the configuration on the terminal servers and hope to release them to the users within the next two weeks.	
<b>PGS Toolkit</b>	The latest version of the PGS toolkit (TK5.2.6V1) has been installed on the Sun and SGI servers. Joe is finishing up the testing of the toolkits and their compatibility with cereslib. It is linked on the servers as TOOLKIT-NEW	
<b>Security</b>	NASA network support performed a security scan prior to informing us, our logs detected their connections as the scan began.	
<b>AMLJ Re-configuration</b>	The AMLJ unit is operational, we are working on a front end software tool that we hope to provide improved performance and reliability using the same methods as the DAACget and DAACput commands.	
<b>Tape Library</b>	Ongoing planning and preparation are taking place for the movement of the tape library and the relocation of the mission operations to that area. We are also working on getting information from the optical platters (SAM2) for a project for the SAGE group.	
<b>On site network problems</b>	Continuing to monitor the on site network for outages and saturation problems	

