

## CERES SCF Working Group STATUS Table for June 7, 2000

<i>DESCRIPTION</i>	<i>Status</i>	<i>Problems</i>
<b>Thunder &amp; Lightning</b>	The server room was impacted over the last three weeks with both electrical and HVAC failures. These problems caused some downtime with the servers due to excessive heat. Once the HVAC was restored and temperatures were brought to a normal state, the systems were brought back on line. We are waiting on the new network equipment to increase throughput to the DAAC and also internally between the servers.	
<b>AMLJ/ceresarchive</b>	As a result of re-occurring problems with the AMLJ becoming inaccessible due to NFS problems, work continues on the get and put scripts to the archive.	
<b>Security</b>	Several scans have occurred in the last two weeks. We have also upgraded our security ftp software. One problem has been identified since the upgrade. The GUI: xftp does not work correctly with the new ftp software. We are troubleshooting the compatibility issue currently.	
<b>Remedy Problem Tracking System</b>	User training will begin after the tiger team checkout.	
<b>Tape Library</b>	We were informed Monday morning that construction would commence immediately. The interns and Frank worked most of the day to get computers and furniture moved around/relocated to accommodate the construction effort.	
<b>On site network problems</b>	Even though the Sun clients are depending upon the new application server, applics, which is not on on the FDDI ring, we are still encountering frequent problems with the saturated NASA FDDI ring. We are due to meet with network support to discuss a potential schedule for the installation/replacement of the cabling plant supporting the CERES team. They have yet responded to our requests to setup a meeting.	

### CERES SCF/DAAC Server Information

<b>Server Name:</b>	<b>Asdsun</b>	<b>Darrin</b>	<b>Blizzard</b>	<b>Lightning</b>	<b>Samantha</b>	<b>thunder</b>
<b><i>Operating System:</i></b>	Solaris 2.6	IRIX64 6.5.7m	IRIX64 6.5.7m	IRIX64 6.5.7m	IRIX64 6.5.6m	IRIX64 6.5.7m
<b><i>Fortran compilers</i></b>	SUNWsprow 4.	7.3.1.1m	7.3.1.1m	7.3.1.1m	7.2.1.3m	7.3.1.1m
<b><i>Toolkit</i></b>	TK5.2.6v1	TK5.2.6v1	TK5.2.6v1	TK5.2.6v1	TK5.2.6v1	TK5.2.6v1
<b><i>Ada</i></b>	N/A	1.3	1.3	1.3	1.2	1.2
<b><i>IDL</i></b>	5.1.1	5.1.1	5.1.1	5.1.1	5.2	5.1.1
<b><i>NAG fortran 95</i></b>	1.0(428)	1.0(428)	1.0(428)	1.0(428)	1.0(428)	1.0(428)
<b><i>HDF</i></b>	4.1.r3	4.1.r3	4.1.r3	4.1.r3	4.1.r3	4.1.r3
<b><i>Proposed upgrades:</i></b>	None	None	None	None	Operating system upgrade to 6.5.7m with ADA compiler upgrade to 1.3 - Thursday June 8	None
<b><i>Problems:</i></b>	None	None	None	None	None	None

