

## CERES SCF STATUS

<i>Description</i>	<i>October 25, 2000 Status</i>	<i>Problems</i>
<b>Thunder &amp; Lightning</b>	<p>Waiting on word from the DAAC to coordinate re-opening services between Thunder and Lightning and the DAAC.</p> <p>We are still working with SGI and Exabyte to resolve hardware compatibility issues between the new stacker and Thunder.</p>	
<b>Security</b>	<p>Password ageing and "good password" enforcement as specified in NPG 2810 will be implemented on all systems over the next month.</p> <p>We continue to receive unauthorized network scans and attempted logins on both on and off site workstations and servers. Incidents are averaging about two to three per week. LaRCNet Security is notified on each occurrence.</p>	
<b>Remedy Problem Tracking System</b>	After consulting with the Technical Monitor, we have exhausted all avenues of getting a satisfactory working product and work to implement Remedy has been halted. We are currently looking for alternative software.	
<b>SAN</b>	SCF and DAAC personnel had a meeting with the vendor. Once power requirements are met and the vendor supplies footprint information, the demonstration unit will be delivered to the SCF.	
<b>New Origin 3000s</b>	Per coordination with the Technical Monitor, implementation for the Origin 3000s are scheduled for 1st quarter 2001.	
<b>AMLJ</b>	Due to security issues with the new front-end for the AMLJ, we are currently evaluating an alternative front-end solution.	
<b>On site network problems</b>	<p>Network has been normal except for typical sporadic outages. As outages occur we contact and work with Network Support.</p> <p>LaRCNet Network Support has given notice that the new routers for building 1250 and SAIC facility are in. They will require a 1hr network downtime to install the equipment at each site. We are currently coordinating times for this to take place. We expect the installation to occur within the next week or two.</p>	

# CERES SCF/DAAC Server Information

<b>Server Name:</b>	<b>Asdsun</b>	<b>Blizzard</b>	<b>thunder</b>	<b>Lightning</b>	<b>Darrin</b>	<b>Samantha</b>
<b><i>Operating System:</i></b>	Solaris 2.6	IRIX64 6.5.7m	IRIX64 6.5.7m	IRIX64 6.5.7m	IRIX64 6.5.7m	IRIX64 6.5.7m (6/22/2000)
<b><i>Fortran compilers</i></b>	SUNWspro 4.	7.3.1.1m	7.3.1.1m	7.3.1.1m	7.3.1.1m	7.3.1.1m (6/22/2000)
<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	1.3	1.3 (6/22/2000)
<b><i>IDL</i></b>	5.1.1	5.1.1	5.1.1	5.1.1	5.1.1	5.2
<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	Stacker Addition TBD	Stacker Addition TBD	None	None
<b><i>Problems:</i></b>	None	None	None	None	None	None

