

## ASDC STATUS Table for January 7, 2009

Release	DESCRIPTION	Status	Problems/Comments
	<b>SI&amp;T</b>	<p>Waiting for Promotion:</p> <ul style="list-style-type: none"> <li>- TISA Gridding (SCCR684)</li> </ul> <p>On Hold:</p> <ul style="list-style-type: none"> <li>- None</li> </ul> <p>SIT:</p> <ul style="list-style-type: none"> <li>- InstSARB (SCCR692)</li> </ul> <p>Promoted to Production:</p> <ul style="list-style-type: none"> <li>- CERESlib (SCCR688)</li> <li>- RegridMOA (SCCR686)</li> <li>- TISA Averaging (SCCR689)</li> </ul>	

Release	DESCRIPTION	Status	Problems/Comments
	<b>Production</b>	<p><b>Disk space is currently @ 94%.</b></p> <p><b>Standing Requests:</b>  Aqua Baseline1-QC complete through 1.2.09  Aqua Edition1-CV complete through 11.1.08  Aqua Ed1-CV-NoSW - complete thru 11.1.08  Aqua Edition2 complete through 09.1.07  Terra Baseline1-QC complete through 12.31.08  Terra Edition1-CV complete through 11.1.08  Terra Edition2 complete through 09.1.07  Clouds Snow and Ice complete through 1.2.09  MOA DAO-GEOS4 complete through 1.1.08  PMOA DAO-GEOS4 complete through 12.07  ERBELike Snow complete through 11.08</p> <p><b>Completed PRs:</b>  92-08: MOA DAO-G5-CERES: Completed 12.29.08  90-08: MOA DAO-G5re-CERES: Completed 12.29.08  88-08: Terra TSI Beta5: Completed 12.15.08  87-08: Terra SYNI Beta5: Completed 12.16.08  86-08: Aqua AVG/ZAVG/SYN Beta6: Completed 12.22.08  85-08: Aqua AVG/ZAVG/SYN Beta6: Completed 12.23.08  83-08: Aqua ISCCP-D2like-Day/Nit Beta1: Completed 12.23.08  82-08: Terra GGEO Beta1: Completed 1.5.09</p> <p><b>Active/Upcoming PRs:</b>  84-08: Terra ISCCP-D2like-Day/Nit Beta1 - complete thru 6.07 (1,2)  64-08: Aqua Clouds Edition1B-MIGBP - complete thru 6.22.04  63-08: Aqua Inversion Ed2C-MOD-C4-Land-IGBP - complete thru 6.22.04  57/56-08: Terra SSF Edition2F - complete thru 07.26.07 (on hold) (2)  55-08: Terra SFC Edition2F - complete thru 07.26.07 (on hold) (2)  54-08: Terra CRS Edition2F - complete thru 06.07 (on hold) (2)  53-08: Terra FSW Edition2F - complete thru 06.07 ( on hold) (2)</p> <p>(1) except for month 6.01 - unrecoverable data during mid to last part of month.  (2) these PRs are on hold until preprocessed/reordered MODIS MOD03/MOD02 data arrives for dates after 7.26.07.</p>	

Release	DESCRIPTION	Status	Problems/Comments
		<b>Data Sets:</b>  <div> Dataset   Count   Visibility </div> <div>-----+-----+-----</div> <div> CER_BDS_Terra-FM1_Edition1-CV 31   World CER_BDS_Terra-FM2_Edition1-CV 31   World CER_CRS_Terra-FM1-MODIS_Edition2F 1678   World CER_ES4_Terra-FM1_Edition1-CV 1   World CER_ES4_Terra-FM2_Edition1-CV 1   World CER_ES8_Terra-FM1_Edition1-CV 30   World CER_ES8_Terra-FM2_Edition1-CV 30   World CER_ES9_Terra-FM1_Edition1-CV 1   World CER_ES9_Terra-FM2_Edition1-CV 1   World CER_FSW_Aqua-FM3-MODIS_Edition2C 60   World CER_FSW_Terra-FM1-MODIS_Edition2F 180   World CER_SFC_Terra-FM1-MODIS_Edition2F 72   World CER_SFC_Terra-FM2-MODIS_Edition2F 72   World FLASH_SSF_Aqua-FM3-MODIS_Version2E 431   World FLASH_SSF_Terra-FM1-MODIS_Version2E 421   World FLASH_TISA_Terra+Aqua_Version2E 18   World </div>	
	<b>User Services</b>	Lindsay Parker	
	<b>System Notes</b>	Chris Harris	
	<b>Other</b>		

# CERES Terra/Aqua Post-Launch ASDC Production Measurements - 10/10/2008

One exeuction on LaTIS configuration of each PGE for actual production of Oct 1, 2001 - May 10, 2007 (Hr 00 if hrly) Terra data

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
			Wall	User	Sys	In	Out		In	Out	Archive	
1.0	CERES GeoLocate & Calibrate Earth Radiances Main Processor (1.1P3)	9/2007	6264	5571	179	223018	1139	63.06	0.03	1.17	1.17	31
	CERES GeoLocation & Calibrate Earth Radiance Main Processor (1.1P5)	9/2007	9721	8304	217	234274	3682	38.41	0.27	1.33	1.33	31
	BDS Conversion to Pre-ES8 (1.2P1)	9/2007	59	35	6	16040	0	1360.77	1.24	0.26	0.26	31
	Create subsetting BDSI from BDS/ BDSD for Internal Calibration Evnts (1.3P1)	9/2007	5	3	0	276	0	15.19	1.23	0.05	0.05	1
	(1.3P2)	9/2007	197	183	2	1547	0	59.17	1.09	0.00	0.00	1
2.0	Daily Inversion for a Single Instrument (2.2P1)	9/2007	581	412	147	13892	13	544.36	0.30	0.75	0.74	744

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
			Wall	User	Sys	In	Out		In	Out	Archive	
	Mthly Inversion for the First Day of the Next Month (2.3P1)	10/2007	65	62	2	4604	5	5.08	0.26	0.01	0.01	1
	Mthly Inversion for the Last Day of the Previous Month (2.3P2)	08/2007	94	91	2	4655	7	5.08	0.26	0.01	0.01	1
	Monthly TOA Flux Averaging for Single Instrument (3.1P1)	9/2007	345	243	98	22286	45	275.81	0.33	0.23	0.23	1
4.1-4.4	Snow and Ice Processor (4.1-4.0P1)	10/2008	5	2	1	263	2	145.23	0.04	0.00	0.00	31
	Imager Clear-Sky (4.1-4.1P4)	1/2007	9420	9166	86	61598	25	923.27	1.57	0.69	0.46	1
	Clr Sky Map Update (4.1-4.2P2)	1/2007	54	47	2	1265	1	50.61	0.09	0.07	0.07	1
	Clear Sky Map Update (4.1-4.2P3)	1/2007	870	350	498	3935	0	831.38	1.49	0.80	0.80	1
	QC Generator	1/2007	825	311	325	50831	2	1948.30	24.69	0.39	0.39	1
4.5-4.6	TOA/Surf Flx (4.5-6.1P2)	1/2007	298	252	17	19128	1	323.28	0.35	0.16	0.16	744

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
			Wall	User	Sys	In	Out		In	Out	Archive	
	TOA/Surf Flx (4.5-6.2P2)	1/2007	794	724	44	45942	3	51.80	2.78	1.24	1.24	1
	TOA/Surf Flx (4.5-6.4P1)	1/2007	176	157	10	10671	2	8.20	0.65	0.64	0.65	1
5.0	SARB (5.4P2)	1/2007	2352	2115	173	30087	2012	77.16	1.46	0.13	0.13	1
6.0	Single Satellite Fluxes and Clouds and Compute Spatial Averages Main Processor (6.1P1)	1/2007	323	236	80	9295	1	202.06	5.72	0.02	0.02	744
	Single Satellite Fluxes and Compute Spatial Averages Post Processor (6.2P1)	1/2007	13738	11352	769	444082	52	1036.05	13.11	13.11	13.11	1
	HDF Postprocessor (6.3P1)	1/2007	43149	42282	796	463617	26	0.84	13.10	5.25	5.25	1
9.0	Surface Gridding (9.2P1)	1/2007	519	326	168	2723	0	332.70	5.77	0.01	0.01	744
	Sort SFC Files (9.3P1)	1/2007	1664	336	963	814343	85	1019.14	7.08	7.06	7.06	1
	TOA/Surf Flx Postprocessor (9.4P1)	1/2007	16672	16199	250	219266	8	1131.45	7.055	1.79	1.79	1

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
			Wall	User	Sys	In	Out		In	Out	Archive	
8.0	Compute Regional, Zonal and Global Averages (8.1P1)	10/2005	53005	45784	3820	2247703	5639	786.67	52.70	7.75	7.75	1
11.0	ISCCP D2-like-GGEO HDF product (11.7P1)	4/2003	1741	1722	13	31087	1	272.92	1.80	0.03	0.03	1

# CERES Aqua Post-Launch ASDC Production Measurements - 10/10/2008 (Magneto)

One exeuction on LaTIS configuration of each PGE for actual production of Oct 1, 2001 - Sept. 30, 2008 (Hr 00 if hrly) Aqua data

SS	PGE	Data Date		Time (sec)		Block		Memory (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/ mth
			Wall	User	Sys	In	Out		In	Out	Archive	
5.0	Instantaneous SARB	1/2007	7239	655	5062	0	0	0	83.01	0.07	0.07	1
5.1	Instantaneous SARB Main Processor and HDF Post Processor	1/2007	5249	5127	102	0	0	0	0.49	0.24	0.24	744
7.2	Time Interpolation for Single and Multiple Satellites	7/2002	26020	23883	1892	0	0	0	6.40	0.00	0.00	1
8.1	Compute Regional, Zonal, and Global Averages	7/2002	78900	18271	24156	0	0	0	52.71	7.61	7.61	1
9.0	CERES Grid Single Satellite ISCCP-D2like Clouds Compute Spatial Averages Hierarchical Data Format (HDF) Main Processor	7/2002	3660	2478	645	0	0	0	7.61	1.25	1.25	1