

ASDC STATUS Table for January 21, 2009

Release	DESCRIPTION	Status	Problems/Comments
	SI&T	<p>Waiting for Promotion: - None</p> <p>On Hold: - InstSARB (SCCR692)</p> <p>SIT: - TISA Gridding (SCCR685)</p> <p>Promoted to Production: -TISA Gridding (SCCR684)</p>	

Release	DESCRIPTION	Status	Problems/Comments
	Production	<p>Disk space is currently @ 94%. Archive maintenance occuring on 1.20.09 to clear up some drive and disk issues. Approximate down time is unknown.</p> <p>Standing Requests: Aqua Baseline1-QC complete through 1.17.09 Aqua Edition1-CV complete through 1.1.09 Aqua Ed1-CV-NoSW - complete thru 1.1.09 Aqua Edition2 complete through 09.1.07 Terra Baseline1-QC complete through 1.17.09 Terra Edition1-CV complete through 12.31.08 Terra Edition2 complete through 09.1.07 Clouds Snow and Ice complete through 1.17.09 MOA DAO-GEOS4 complete through 1.1.08 PMOA DAO-GEOS4 complete through 12.07 ERBELike Snow complete through 12.08</p> <p>Completed PRs:</p> <p>Active/Upcoming PRs: 6-09: Terra TA (7.1) Edition2C - complete thru 2001 5-09: Terra SynSARB Edition2C - awaiting script promotion 4-09: Terra TA (8) Edition2C - Beta6 released, reqs inputs from 6-09 & 5-09 3-09: Aqua Ta (7.1) Edition2B - will follow Terra 2-09: Aqua SynSARB Edition2B - will follow Terra 1-09: Aqua TA (8) Edition2B - will follow Terra 84-08: Terra ISCCP-D2like-Day/Nit Beta1 - complete thru 6.07 (1,2) 64-08: Aqua Clouds Edition1B-MIGBP - complete thru 9.14.04 63-08: Aqua Inversion Ed2C-MOD-C4-Land-IGBP - complete thru 9.14.04 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>	

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		<div><div>Data Sets:</div><table><thead><tr><th>Dataset</th><th>Count</th><th>Visibility</th></tr></thead><tbody><tr><td>CER_BDS_Aqua-FM3_Baseline1-QC</td><td>14</td><td>NONE</td></tr><tr><td>CER_BDS_Aqua-FM3_Edition1-CV</td><td>61</td><td>WORLD</td></tr><tr><td>CER_BDS_Aqua-FM4_Baseline1-QC</td><td>14</td><td>NONE</td></tr><tr><td>CER_BDS_Aqua-FM4_Ed1-CV-NoSW</td><td>61</td><td>ST</td></tr><tr><td>CER_BDS_Terra-FM1_Baseline1-QC</td><td>18</td><td>NONE</td></tr><tr><td>CER_BDS_Terra-FM1_Edition1-CV</td><td>58</td><td>WORLD</td></tr><tr><td>CER_BDS_Terra-FM2_Baseline1-QC</td><td>18</td><td>NONE</td></tr><tr><td>CER_BDS_Terra-FM2_Edition1-CV</td><td>58</td><td>WORLD</td></tr><tr><td>CER_ES4_Aqua-FM3_Edition1-CV</td><td>2</td><td>WORLD</td></tr><tr><td>CER_ES4_Aqua-FM4_Ed1-CV-NoSW</td><td>2</td><td>ST</td></tr><tr><td>CER_ES4_Terra-FM1_Edition1-CV</td><td>1</td><td>WORLD</td></tr><tr><td>CER_ES4_Terra-FM2_Edition1-CV</td><td>1</td><td>WORLD</td></tr><tr><td>CER_ES8_Aqua-FM3_Edition1-CV</td><td>60</td><td>WORLD</td></tr><tr><td>CER_ES8_Aqua-FM4_Ed1-CV-NoSW</td><td>60</td><td>ST</td></tr><tr><td>CER_ES8_Terra-FM1_Edition1-CV</td><td>59</td><td>WORLD</td></tr><tr><td>CER_ES8_Terra-FM2_Edition1-CV</td><td>59</td><td>WORLD</td></tr><tr><td>CER_ES9_Aqua-FM3_Edition1-CV</td><td>2</td><td>WORLD</td></tr><tr><td>CER_ES9_Aqua-FM4_Ed1-CV-NoSW</td><td>2</td><td>ST</td></tr><tr><td>CER_ES9_Terra-FM1_Edition1-CV</td><td>1</td><td>WORLD</td></tr><tr><td>CER_ES9_Terra-FM2_Edition1-CV</td><td>1</td><td>WORLD</td></tr><tr><td>CER_SSF_Aqua-FM3-MODIS_Ed2C-MOD-C4-Land-IGBP</td><td>237</td><td>ST</td></tr><tr><td>CER_SSF_Aqua-FM4-MODIS_Ed2C-MOD-C4-Land-IGBP</td><td>1862</td><td>ST</td></tr><tr><td>FLASH_SSF_Aqua-FM3-MODIS_Version2E</td><td>285</td><td>WORLD</td></tr><tr><td>FLASH_SSF_Terra-FM1-MODIS_Version2E</td><td>139</td><td>WORLD</td></tr><tr><td>FLASH_TISA_Terra+Aqua_Version2E</td><td>7</td><td>WORLD</td></tr></tbody></table></div>	Dataset	Count	Visibility	CER_BDS_Aqua-FM3_Baseline1-QC	14	NONE	CER_BDS_Aqua-FM3_Edition1-CV	61	WORLD	CER_BDS_Aqua-FM4_Baseline1-QC	14	NONE	CER_BDS_Aqua-FM4_Ed1-CV-NoSW	61	ST	CER_BDS_Terra-FM1_Baseline1-QC	18	NONE	CER_BDS_Terra-FM1_Edition1-CV	58	WORLD	CER_BDS_Terra-FM2_Baseline1-QC	18	NONE	CER_BDS_Terra-FM2_Edition1-CV	58	WORLD	CER_ES4_Aqua-FM3_Edition1-CV	2	WORLD	CER_ES4_Aqua-FM4_Ed1-CV-NoSW	2	ST	CER_ES4_Terra-FM1_Edition1-CV	1	WORLD	CER_ES4_Terra-FM2_Edition1-CV	1	WORLD	CER_ES8_Aqua-FM3_Edition1-CV	60	WORLD	CER_ES8_Aqua-FM4_Ed1-CV-NoSW	60	ST	CER_ES8_Terra-FM1_Edition1-CV	59	WORLD	CER_ES8_Terra-FM2_Edition1-CV	59	WORLD	CER_ES9_Aqua-FM3_Edition1-CV	2	WORLD	CER_ES9_Aqua-FM4_Ed1-CV-NoSW	2	ST	CER_ES9_Terra-FM1_Edition1-CV	1	WORLD	CER_ES9_Terra-FM2_Edition1-CV	1	WORLD	CER_SSF_Aqua-FM3-MODIS_Ed2C-MOD-C4-Land-IGBP	237	ST	CER_SSF_Aqua-FM4-MODIS_Ed2C-MOD-C4-Land-IGBP	1862	ST	FLASH_SSF_Aqua-FM3-MODIS_Version2E	285	WORLD	FLASH_SSF_Terra-FM1-MODIS_Version2E	139	WORLD	FLASH_TISA_Terra+Aqua_Version2E	7	WORLD	
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	System Notes	Chris Harris																																																																															
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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

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
	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
			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

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
	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
			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

SS	PGE	Data Date		Time (sec)		Block		Memory Storage (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/mth
	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
			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

SS	PGE	Data Date		Time (sec)		Block		Memory (MB)	Disk Storage (GB)	Disk Storage (GB)	Disk Storage (GB)	Run/ mth
9.0	CERES Grid Single Satellite ISCCP-D2like Clouds Compute Spa- tial Averages Hierar- chial Data Format (HDF) Main Processor	7/2002	3660	2478	645	0	0	0	7.61	1.25	1.25	1