

ASDC/ECS STATUS Table for August 14, 2002

Release	DESCRIPTION	Status	Problems/Comments
LaTIS	Production Development		
	SSI&T	GGEO SCCR 366 has been promoted.	
	Production	PR 57-02 SARB Subsetting (9 months) Complete PR 56-02 GGEO Beta5 (9 months) 77% complete PR 55-02 GGEO Beta5 (9 months) 77% complete PR 54-02 TISA Avg Beta2 (2 months) Complete PR 53-02 TRMM Edition2B TransOps 1999 Complete PR 52-02 TRMM Edition2B TransOps 1999 Complete PR 49-02 SARB Edition2B (9 months) Complete PR 46-02 Edition2 (25 months) 44% complete PR 45-02 Edition2 (25 months) 44% complete PR 44-02 NSIDC (25 months) Complete PR 43-02 Edition2 (25 months) 44% complete PR 42-02 Edition2 (25 months) 44% complete PR 41 -02 Edition2 (25 months) 44% complete PR 40-02 Edition2 (25 months) 36% complete PR 39-02 Edition2 (1 month) Complete PR 38-02 Edition2 (1 month) Complete PR 37-02 Edition2 (1 month) Complete PR 36-02 Edition2B (9 months) Complete PR 28-02 Beta3 (2 months) Complete PR 6-02 Aqua Beta1 Replaced by 8/2/02 processing requests. Data Visibility: CER_BDS_Terra-FM1_Edition1 World CER_BDS_Terra-FM2_Edition1 World CER_ES8_Terra-FM1_Edition1 World CER_ES8_Terra-FM1_Edition1 World	
	User Services	Data Set Name: CER_SSF_TRMM-PFM-VIRS_Edition2B Science Team Release Date: 06/11/2002 World Release Date: 07/30/2002	
	System Notes		
	Other		

Release	DESCRIPTION	Status	Problems/Comments
Version 2.0		<p>ECS Toolkit team announced the release of SCF Toolkit V5.2.8.2, HDF-EOS V2.8, HDF-EOS 5.1.3 versions. These versions contain fixes for the recently encountered SGI Fortran77 compiler problems and additional NCR fixes. Recent testing is limited to SGI, SUN, and LINUX for this version.</p> <p>The ESDIS Project is planning several activities in conjunction with the December, 6-10 2002 AGU meeting in San Francisco, CA, USA. Several sessions will take place December 4 and 5, before the start of the meeting and a few will be held during the meeting.</p> <p>The planned activities are:</p> <p>Tutorials on How to Program in HDF & HDF-EOS. HDF & HDF-EOS Standards Workshop sponsored by NASA and NCSA. One-on-One Consulting Sessions with HDF and HDF-EOS Developers. Tool Demos and Training. EOS Data Access and Manipulation. New Dimensions in the Visualization and Management of Large Geophysical Data Sets.</p>	

SSI&T Report for July 2002

Subsystem	SCCR	CC #	Status	Elapsed SSI&T Time	Elapsed Correction Time	Elapsed Time Waiting for Promotion	Promoted Date	# Problem Reports	Comments
Inversion	367	CC4_5 = 019016 (CER4.5-6.1P1) or 021018 (CER4.5-6.3P1) CC4_7 = 016015 CC4_8 = 023021 CC4_9 = 018017	Promoted	4 days	1 day	1 day	07/03/2002 at 11:50 am	1	
Instrument	355	CC1 = 024020 CC1_2 = 023019 CC1_3 = 024019 CC1_4 = 023019 CC1_5 = 024020	Promoted	11 days	0 days	2 hours	07/08/2002 at 2:30 pm	0	
CERESlib	375	CClib = 51	Promoted	0 days	0 days	2 days	07/10/2002 at 9:10 am	0	Promotion of this delivery was delayed until the production queue could be emptied.
TISA Averaging	368	CC10 = 009015	Promoted	1 day	0 days	1 day	07/12/2002 at 9:00 am	0	
Instrument	370	CC1 = 024021 CC1_2 = 023020 CC1_3 = 024020 CC1_4 = 023020 CC1_5 = 024021	Promoted	4 days	0 days	3 hours	07/12/2002 at 1:20 pm	0	

Subsystem	SCCR	CC #	Status	Elapsed SSI&T Time	Elapsed Correction Time	Elapsed Time Waiting for Promotion	Promoted Date	# Problem Reports	Comments
Clouds	376	CC4_0 = 020018 CC4_1 = 021020 (TRMM) or 023022 (Terra) CC4_2 = 021020 (TRMM) or 023022 (Terra) CC4_3 = 021020 (TRMM) or 023022 (Terra)	Promoted	2 days	0 days	1 day	07/17/2002 at 4:30 pm	0	
TISA Grid- ding	374	CC6 = 011012 CC9_1 = 015017 CC9 = 017020	Promoted	3 days	0 days	1 day	07/23/2002 at 10:45 am	0	
ERBELike	369	CC2_1 = 022019 CC2 = 023019 CC2_4 = 023019 CC3 = 021019 CC3_2 = 021019	Promoted	10 days	0 days	1 hour	07/23/2002 at 2:40 pm	0	
GGEO	366	CC11 = 013014 CC11_3 = 013015 CC11_4 = 013015 CC11_5 = 012014	Promoted	8 days	0 days	6 hours	07/30/2002 at 2:30 pm	0	

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
1.0	06/08/99	06/08/99	06/09/99	N/A	06/15/99	06/15/99	06/17/99	Edition1	Changes for Terra Informal Delivery halted 014010/Terra Launch-Ready Delta for leapday script fix. cc code not changed. 015011/Emergency Delivery - new ADA95 compiler Delivery - completion of SCCR208. cc code 016011 Delivery - completion of SCCR 228, CC1 017012 SCCR237, CER1.2P1 only, CC1 018013 SCCR 272, CC1=019014, CC1_2=019014 SCCR 285, CC1 = 020015, CC1_2 = 020015 SCCR 295, CC1=021016, CC1_2=021016 SCCR 306, CC1=022017, CC1_2=022017 SCCR 319, CER1.3P1, CC1_3=022017 SCCR 324, CC1, CC1_2, CC1_3=023018 SCCR 336, CC1=023019, CC1_2,CC1_3,CC1_4=028013 SCCR339,CC1=023019,CC1_2,CC1_3,CC1_4=028013
	08/16/99	08/17/99	08/25/99	08/27/99	09/10/99	09/13/99	09/17/99	Edition1	
	10/28/99	10/29/99	N/A	N/A	N/A	N/A	11/12/99	Alpha/ Edition1	
	11/14/99	11/16/99	11/19/99	11/24/99	12/15/99	12/15/99	12/20/99		
	03/02/00	N/A	N/A	N/A	03/02/00	03/02/00	03/02/00	Edition1/ Alpha	
	07/05/00	07/05/00	07/05/00	07/07/00	07/07/00	07/07/00	07/07/00	Edition1/ Alpha	
	08/03/00	08/03/00	08/03/00	08/03/00	08/04/00	08/09/00	08/09/00	Edition1	
	10/24/00	10/25/00	10/25/00	10/30/2000	10/30/2000	11/07/00	11/14/00	Edition1	
	03/19/01	03/19/01	03/28/01	03/28/01	03/30/01	03/30/01	03/30/01	Edition1	
	07/11/01	07/12/01	07/16/01	07/19/01	07/20/01	08/06/01	08/06/01	Edition1	
	08/09/01	08/09/01	08/09/01	08/10/01	08/13/01	08/13/01	08/14/01	Edition1	
	09/05/01	09/05/01	09/05/01	09/06/01	09/07/01	09/07/01	09/10/01	Edition1	
	11/16/01	11/19/01	11/20/01	11/26/01	11/30/01	11/30/01	12/03/01	Edition1, Aqua MOSS	
	02/01/02	02/11/02	02/12/02	02/12/02	02/25/02	02/28/02	02/28/02	Edition1	
	03/22/02	03/27/02	04/01/02	04/01/02	04/05/02	04/08/2002	04/09/02	MOSS-7	
	04/12/02	04/12/02	04/15/02	04/18/02	04/18/02	04/19/02	04/22/02	Edition1	
	04/15/02	N/A	N/A	04/19/02	04/19/02	04/19/02	N/A	Edition1	

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
1.0 (Cont.)	06/12/02	06/14/02	06/19/02	06/24/02	06/28/02	07/08/02	07/09/02	Edition2 Terra, Beta1	SCCR355,CC1,CC1_5=024020, CC1_2,CC1_4=023019, CC1_3=024019 SCCR370,CC1,CC1_5=024021, CC1_2,CC1_4=023020, CC1_3=024020
	07/04/02	N/A	N/A	07/09/02	07/11/02	07/12/02	07/12/02	Aqua Edition2 Terra, Beta1 Aqua	
2.0 & 3.0	04/19/99	04/19/99	04/21/99	04/22/99	06/17/99	06/17/99	06/18/99	Edition1	Work resumed 6/99. Informal Delivery CC2=012010/CC3=011010 CC2=013011/CC3=012011 CC2=016012/CC3=014012 Delta Delivery for gif files, cc code not changed. CC2=017013/CC3=015013 CC2_1=017014/ CC2=018014/ CC3&CC3_2=016014 SCCR 230, CC2_1 = 018015/ CC2 = 019015/ CC3 & CC3_2 = 017015 SCCR 236, CC2_1=019016 /CC2=020016 /CC3 & CC3_2=018016 SCCR 271, CC2_1=020017 CC2=021017, CC3=019107 CC3_2=019017 SCCR341, CC2_1=021018, CC2=022018,CC2_4=022018,CC3=020018,CC3_2=020018 SCCR369, CC2_1=022019, CC2=023019,CC2_4=023019,CC3=021019,CC3_2=021019
	10/22/99	10/25/99	10/25/99	10/26/99	10/29/99	N/A	11/29/99		
	12/07/99	12/21/99	12/21/99	12/21/99	01/03/00	01/06/00	01/07/00	Edition1	
	01/24/00	01/25/00	01/31/00	02/01/00	02/13/00	02/14/00	02/15/00	Edition2	
	02/23/00	02/24/00	02/24/00	02/25/00	02/28/00	02/28/00	03/01/00	Edition2	
	03/07/00	N/A	N/A	N/A	03/08/00	03/08/00	03/08/00	Edition2	
	03/23/00	03/23/00	03/28/00	03/30/00	04/04/00	04/04/00	04/12/00	Edition2	
	08/11/00	08/16/00	08/24/00	08/24/00	08/28/00	09/01/00	09/05/00	Edition1	
	10/30/00	10/30/00	10/30/00	11/07/00	11/14/00	11/16/00	11/16/00	Edition1	
	03/16/01	03/20/01	03/20/01	04/02/01	04/04/01	04/04/01	04/04/01	Edition1	
	07/20/01	07/20/01	07/23/01	08/02/01	08/03/01	08/06/01	08/07/01	Edition1	
	06/06/02	06/06/02	06/07/02	06/10/02	06/11/02	06/14/02	06/14/02	Edition1	
	07/02/02	07/09/02	07/10/02	07/12/02	07/17/03	07/23/02	07/24/02	Edition2 (Terra), Beta1 (Aqua)	

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
4.1-4.4	03/01/99	03/02/99	03/09/99	03/10/99	03/16/99	03/16/99	03/17/99	ValidationR3	Sent back to developer due to problems in oper. testing. Problems found after 1/98 run. New delivery
	06/09/99	06/10/99	06/11/99	06/18/99	06/18/99	N/A	N/A		
	06/24/99	06/24/99	06/25/99	06/25/99	06/28/99	06/29/99	07/01/99	ValidationR4	
	07/15/99	07/15/99	07/16/99	07/19/99	07/21/99	07/22/99	08/09/99	ValidationR4	014010/Subsetting capabilities
	11/21/99	11/26/99	12/01/99	12/01/99	12/14/99	12/15/99	12/17/99	ValidationR4	
	10/02/00	10/02/00	10/02/00	10/04/00	10/19/00	10/26/00	11/14/00	ValR5	
	11/16/00	11/16/00	11/16/00	11/20/00	11/20/00	11/24/00	11/27/00	Edition1	Subsetting capabilities SCCR 231, CC4_0 & CC4_1 = 016012
	04/19/01	04/19/01	04/20/01	04/24/01	04/26/01	04/26/01	05/01/01	Alpha (MODIS)	
	06/12/01	06/13/01	06/13/01	06/15/01	06/19/01	06/19/01	06/21/01	Edition2 (TRMM)	
	07/31/01	07/31/01	07/31/01	08/02/01	08/03/01	08/03/01	08/03/01	Beta1 (Terra)	SCCR 241, CC4_0, CC4_1, CC4_2, CC4_3 = 017013 (for MODIS)
	09/17/01	09/17/01	09/18/01	09/20/01	10/16/01	10/16/01	10/17/01	Beta2 (Terra)	
	10/02/01	10/02/01	10/09/01	10/10/01	10/16/01	10/16/01	10/17/01	Beta2(Terra) Edition2-VIROnly (TRMM)	
	11/19/01	11/19/01	11/21/01	11/27/01	12/01/01	12/01/01	12/03/01	Beta2(Terra) Edition2-VIROnly (TRMM)	SCCR 262, CC4_0, CC4_1, CC4_2, CC4_3 = 018014 SCCR 273, CC4_0, CC4_1, CC4_2, CC4_3 = 019015 SCCR284, promoted w/ delta delivery SCCR300 (see below) SCCR 300, CC4_0=019016 CC4_1,CC4_2,CC4_3=019016 (TRMM) or 020016 (Terra)
	11/19/01	N/A	11/20/01	11/27/01	12/01/01	12/01/01	12/03/01	Beta2(Terra) Edition2-VIROnly (TRMM)	

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
4.1-4.4 Cont.	12/12/01	12/12/01	N/A	12/14/01	12/15/01	01/22/02	01/23/02	Beta2 (Terra)	SCCR314, CC4_0=019016 CC4_1,CC4_2,CC4_3=020018 (TRMM) or 021018 (Terra)
	03/28/02	N/A	N/A	03/29/02	03/29/02	04/02/02	04/04/02	Beta3 (Terra)	SCCR 328 CC4_0=019017, CC4_1, CC4_2, CC4_3=020019 (TRMM) or 022019 (Terra)
	03/27/02	03/27/02	03/28/02	03/29/02	03/29/02	04/02/02	04/04/02	Beta3 (Terra)	SCCR 330, CC4_0=019017, CC4_1, CC4_2, CC4_3=020019 (TRMM) or 022019 (Terra)
	04/04/02	04/04/02	04/04/02	04/05/02	04/08/02	04/09/02	04/09/02	Beta3-over-ARM	SCCR 335, CC4_1, CC4_2, CC4_3=022020 (Terra)
	06/03/02	06/03/02	06/03/02	06/04/02	06/13/02	06/10/02	06/10/02	Beta4-over-ARM	SCCR351, CC4_0=020018, CC4_1, CC4_2, CC4_3 = 021020 (TRMM) or 023022 (Terra)
	07/12/02	N/A	N/A	07/15/02	07/16/02	07/17/02	07/18/02	Edition1A	SCCR376, CC4_0=020018, CC4_1, CC4_2, CC4_3 = 021020 (TRMM) or 023022 (Terra)

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
4.5-4.6	11/13/98 02/22/99 04/23/99	11/13/98 02/23/99	11/13/98 02/23/99	11/17/98 03/01/99	03/16/99	03/16/99	03/17/99	ValidationR3 ValidationR3	on hold for upgrade to IRIX 6.5 and compiler upgrade.
	06/11/99 08/23/00 12/21/00 03/07/01	06/11/99 08/23/00 12/21/00 03/07/01	06/13/99 08/23/00 12/21/00 03/07/01	06/21/99 08/28/00 01/08/01 03/09/01	06/30/99 08/29/00 01/08/01 03/26/01	07/01/99 10/30/00 01/09/01 03/26/01	07/02/99 11/14/00 01/10/01 03/26/01	ValidationR4 Edition1 Edition1 Edition1	SCCR 220, CC4_5= 011008 SCCR 235, CC4_7=011008 SCCR 243,CC4_5=012009, CC4_7=012009
	05/22/01	06/01/01	06/01/01	06/04/01	06/04/01	06/04/01	06/05/01	Beta2	SCCR 259, CC4_5=013010 ,CC4_7=013010
	06/18/01	06/18/01	06/18/01	06/20/01	06/21/01	06/21/01	06/25/01	Edition2-QC	SCCR 269, CC4_5 = 014011, CC4_7 = 014011
	07/09/01	07/09/01	07/09/01	07/11/01	07/30/01	07/30/01	07/30/01	Beta1 (Terra)	SCCR 277, CC4_5 = 015012, CC4_7 = 014012
	08/07/01	08/07/01	08/07/01	08/07/01	08/07/01	08/07/01	08/08/01	Beta1 (Terra)	SCCR 283, CC4_5 = 016013, CC4_7 = 014012
	09/17/01	09/18/01	09/18/01	09/20/01	09/23/01	09/24/01	09/25/01	Beta2	SCCR 290, CC4_5 = 017012, CC4_7 = 015013
	09/24/01	09/24/01	09/24/01	09/27/01	10/02/01	10/02/01	10/02/01	Beta2	SCCR 297, CC4_5 = 018014, CC4_7 = 015013
	10/19/01	10/22/01	10/23/01	10/24/01	10/25/01	10/25/01	10/25/01	Beta2	SCCR 302, CC4_5 = 019015, CC4_7 = 015013
	11/12/01	N/A	11/12/01	11/13/01	11/13/01	11/13/01	11/14/01	Beta2	SCCR 307, CC4_5 = 019015, CC4_7 = 015013
	N/A	12/11/01	N/A	01/14/02	01/14/02	01/22/02	01/23/02	Beta2	SCCR 316, CC4_5=019016 CC4_7=015014
	03/31/02	04/04/02	04/05/02	04/09/02	04/09/02	04/09/02	04/09/02	Beta3	SCCR322, CC4_8=020017, CC4_9=016015
	N/A	04/11/02	N/A	04/12/02	04/12/02	04/15/02	N/A	Beta3	SCCR344, CC4_8=020018, CC4_9=016015
	04/18/02	04/18/02	04/18/02	04/19/02	04/19/02	04/19/02	04/22/02	Beta3	SCCR345, CC4_8=021019, CC4_9=016015
	05/29/02	05/29/02	06/03/02	06/04/02	06/04/02	06/04/02	06/05/02	Beta4	SCCR364, CC4_5=021018 or 019016, CC4_7=016015, CC4_8=022020, CC4_9=017016

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
4.5-4.6 (Cont.)	06/21/02	06/24/02	06/24/02	06/25/02	07/02/02	07/03/02	07/08/02	Edition1A Terra, Beta1 Aqua	SCCR 367, CC4_5=021018 or 019016, CC4_7=016015, CC4_8=023021, CC4_9=018017
5.0	03/21/99 05/04/01 06/21/01 10/02/01 12/31/01 02/27/02 04/19/02	03/21/99 05/04/01 06/25/01 10/03/01 01/01/02 02/27/02 04/19/02	03/22/99 05/11/01 06/27/01 N/A 01/01/02 02/27/02 04/24/02	03/23/99 05/10/01 07/03/01 10/05/01 01/02/02 03/04/02 04/26/02	03/25/99 05/15/01 07/05/01 10/10/01 01/07/02 03/04/02 05/01/02	03/25/99 05/15/01 07/05/01 10/11/01 01/08/02 03/04/02 05/02/02	03/26/99 05/15/01 07/10/01 10/11/01 01/09/02 03/05/02 05/02/02	ValidationR3 Subset- ValR4 Beta1 Beta2 Beta3 Beta3 Beta3	SCCR 246, CC5=007006 SCCR 267, CC5 = 008007 SCCR 299, CC5 = 008008 SCCR 315, CC5 = 009009 SCCR 320, CC5 = 009010 SCCR 337, CC5 = 010011

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
6.0/9.0	03/10/99	03/11/99	03/15/99	03/18/99	03/22/99	03/22/99	03/25/99	ValidationR3	Delivery only supports 9.0.
	07/01/99	07/02/99	07/06/99	07/07/99	07/13/99	07/15/99	08/17/99	ValidationR4	
	09/17/99	09/17/99	09/21/99	10/01/99	10/12/99	10/15/99	10/26/99	ValidationR4	Redelivery for problems
	03/01/01	03/02/01	03/05/01	03/12/01	03/22/01	03/20/01	03/23/01	ValidationR5	SS9 only. SCCR 184, CC9=009010, CC9_1=009010
	03/30/01	N/A	N/A	04/03/01	04/03/01	04/03/01	04/03/01	ValidationR5	SCCR252, SS9 only. Delta delivery. CC9=009011, CC9_1=009011
	04/18/01	04/24/01	04/25/01	04/26/01	05/01/01	05/04/01	05/07/01	ValidationR5	SCCR253, SS9 only. CC9, CC9_1 = 010012
	07/16/01	08/01/01	08/01/01	08/02/01	08/05/01	08/09/01	08/13/01	Beta1	SCCR274, SS9 only, CC9_1, CC9 = 011013
	08/23/01	08/24/01	08/24/01	08/27/01	08/27/01	08/28/01	08/28/01	ValidationR6	SCCR 288, SS9 only, CC9_1, CC9 = 012014
	08/31/01	N/A	N/A	09/04/01	09/18/01	09/18/01	09/18/01	ValidationR6	SCCR 292, SS9 only, CC9_1=012014, CC9=012015
	10/01/01	10/04/01	10/5/01	10/11/01	10/18/01	10/23/01	11/15/01	Beta1	SCCR298, SS9 only, CC9_1=013015, CC9=013016
	10/01/01	10/04/01	10/05/01	10/20/01	N/A	N/A	11/15/01	N/A	SCCR298, SS6 Not promoted
	11/21/01	12/04/01	12/10/01	12/12/01	12/17/01	12/21/01	01/02/02	Beta3	SCCR309, CC9_1=014016 CC9=014017, CC6=009010
	03/29/02	03/29/02	04/02/02	04/10/02	04/12/02	04/15/02	04/15/02	Beta4	SCCR326, CC9_1=015017, CC9=015018, CC6=010011
7.2	06/11/02	06/11/02	06/11/02	06/12/02	06/12/02	06/14/02	06/14/02	Edition2B	SCCR360, CC9_1=015017, CC6=010011, CC9=016019
	07/15/02	07/16/02	07/17/02	07/18/02	07/19/02	07/23/02	07/24/02	Edition2B	SCCR374, CC9_1=015017, CC9=017020, CC6=011012
7.2	01/22/98	03/09/98	03/09/98	03/09/98			03/09/98	ValidationR1	Not promoted

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
7.1/8.0/10.0	03/19/99	03/19/99	04/01/99	04/02/99	04/08/99	04/08/99	04/09/99	ValidationR3	Sub. 10 only.
	07/05/99	07/06/99	07/12/99	07/14/99	07/14/99	08/16/99		ValidationR4	Sub. 10 only.
	09/24/99	09/24/99	10/01/99	10/13/99	10/20/99	11/05/99	11/08/99	ValidationR4	
	03/09/01	03/13/01	03/13/01	03/19/01	03/29/01	04/11/01	04/16/01	ValidationR5	SCCR 238, SS10 only, CC10=006010
	07/16/01	07/18/01	07/18/01	08/04/01	08/12/01	08/13/01	08/14/01	Beta1	SCCR 276, SS10 only, CC10=007011
	04/30/02	04/30/02	05/01/02	05/06/02	05/08/02	05/13/02	05/13/02	Beta4	SCCR 334, SS10 only, CC10=008014
	07/02/02	07/04/02	07/08/02	07/09/02	07/09/02	07/12/02	07/12/02	Beta4	SCCR 368, SS10 only, CC10=009015
11.0	02/22/99	02/23/99	02/25/99	03/01/99	03/02/99	03/03/99	03/05/99	Composite	
	09/21/99	09/21/99	09/24/99	09/27/99	10/20/99	10/22/99	11/03/99	Composite	Redelivery for problems found at DAAC.
	11/14/99	11/19/99	11/19/99	11/22/99	12/07/99	12/08/99	12/13/99		009010
	03/07/01	02/27/01	03/01/01	03/21/01	04/25/01	04/25/01	04/26/01	Composite	SCCR 247, CC11 = 010011
	01/04/02	01/10/02	01/11/02	01/15/02	02/21/02	02/25/02	02/27/02	ValidationR5	SCCR 311, CC11, 11_2, 11_3, 11_4 = 011012
	03/27/02	02/27/02	02/27/02	02/28/02	02/28/02	03/04/02	03/05/02	Beta3	SCCR 321, CC11=011012, 11_3, 11_4, 11_5=011013
	04/24/02	04/25/02	04/29/02	05/01/02	05/08/02	05/10/02	05/13/02	Beta4	SCCR329, CC11=012013, 11_3, 11_4=012014, 11_5=011013
	07/18/02	07/18/02	07/19/02	07/23/02	07/26/02	07/30/02	07/31/02	Beta5	SCCR366, CC11=013014, 11_3, 11_4=013015, 11_5=012014

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
12.0	02/16/99	02/16/99	02/18/99	02/19/99	02/23/99	02/24/99	02/25/99	DAO-GEOS2	Corrections to precip. water, col. avg., relative humid. Delta delivery.
	03/23/99	03/23/99	03/23/99	03/24/99	03/24/99	03/24/99	03/25/99	DAO-GEOS2	ECMWF Delivery
	11/06/99	11/09/99	11/09/99	11/11/99	11/19/99	11/19/99	11/22/99	ECMWF	Delivery pulled.
	12/13/99	12/20/99							CC12 = 010012
	02/07/00	02/10/00	02/14/00	02/15/00	02/25/00	02/28/00	03/01/00		
	03/24/00	03/26/00	03/31/00	04/06/00	04/20/00	04/20/00	04/21/00	ECMWF-GEOS2 same as above	CC12 = 011014
	07/10/00	07/10/00	07/10/00	07/11/00	07/11/00	07/21/00	07/21/00	ECMWF-GEOS2	CC12 = 012015
	10/17/00	10/17/00	10/17/00	10/27/00	10/27/00	10/31/00	11/14/00	ECMWF-GEOS2	SCCR 229, CC12 = 013016
	11/29/00	12/02/00	12/03/00	12/11/00	12/12/00	02/08/01	02/09/01	ECMWF-GEOS3	SCCR 234, CC12 = 014017
	02/12/01	02/13/01	N/A	02/14/01	02/14/01	02/23/01	02/23/01	ECMWF-GEOS3	SCCR 240, CC12 = 014018 On hold due to error found in production.
	04/16/01	04/17/01	04/17/01	04/24/01	04/24/01	04/26/01	04/30/01	ECMWF-GEOS3	SCCR254, CC12 = 015019

Status of CERES SSIT at the LaRC ASDC (08/14/2002)

Subsystem	Date Files available for testing	Compile and link with SCF toolkit	Run test cases with SCF toolkit cmd line	Run test cases using Codine	Operational Testing	Promotion to Production	Delivery placed under CM	Production Strategy	CCCode/Comments
CERESlib	06/04/99	06/04/99	06/04/99	N/A	N/A	N/A	06/04/99	N/A	
	06/28/99	06/28/99	06/29/99	N/A	N/A	N/A	06/29/99	N/A	
	09/14/99	09/14/99	09/14/99	N/A	N/A	10/15/99	10/26/99	N/A	SCCR168
	11/06/99	11/06/99	11/06/99	N/A	N/A	11/29/99	11/29/99	N/A	SCCR179
	12/17/99	12/17/99	12/17/99	N/A	N/A	02/14/00	02/15/00	N/A	SCCR188
	02/08/00	02/10/00	02/11/00	N/A	N/A	02/28/00	02/29/00	N/A	SCCR195
	02/23/00	02/23/00	02/23/00	N/A	N/A	03/21/00	03/21/00	N/A	SCCR198
	03/24/00	03/26/00	03/28/00	N/A	N/A	04/21/00	04/24/00	N/A	SCCR206
	06/30/00	06/30/00	06/30/00	N/A	N/A	07/02/00	07/17/00	N/A	SCCR212
	08/04/00	08/04/00	08/04/00	N/A	N/A	08/04/00	08/23/00	N/A	SCCR218
	08/22/00	08/22/00	08/22/00	N/A	N/A	08/28/00	08/29/00	N/A	SCCR223
	11/16/00	11/16/00	11/16/00	N/A	N/A	11/20/00	11/20/00	N/A	SCCR233
	02/20/01	02/22/01	02/22/01	N/A	N/A	02/23/01	02/23/01	N/A	SCCR245
	03/28/01	03/28/01	03/30/01	N/A	N/A	04/03/01	04/03/01	N/A	SCCR250
	04/16/01	04/16/01	04/16/01	N/A	N/A	04/17/01	04/17/01	N/A	SCCR257
	05/21/01	05/21/01	05/21/01	N/A	N/A	05/25/01	05/25/01	N/A	SCCR263
	06/01/01	06/01/01	06/01/01	N/A	N/A	06/04/01	06/04/01	N/A	SCCR266
	06/18/01	06/18/01	06/19/01	N/A	N/A	06/19/01	06/19/01	N/A	SCCR270
	07/16/01	07/16/01	07/16/01	N/A	N/A	07/17/01	07/18/01	N/A	SCCR279
	07/30/01	07/30/01	08/01/01	N/A	N/A	08/03/01	08/03/01	N/A	SCCR282
	08/21/01	08/21/01	08/21/01	N/A	N/A	08/22/01	08/22/01	N/A	SCCR289
	09/17/01	09/17/01	09/17/01	N/A	N/A	09/19/01	09/19/01	N/A	SCCR296
	10/20/01	10/22/01	10/22/01	N/A	N/A	10/23/01	10/24/01	N/A	SCCR304
	12/04/01	12/04/01	12/04/01	N/A	N/A	12/20/01	12/20/01	N/A	SCCR313
	03/22/02	03/22/02	03/22/02	N/A	N/A	03/28/02	03/28/02	N/A	SCCR327
	04/01/02	04/01/02	04/01/02	N/A	N/A	04/02/02	04/02/02	N/A	SCCR333
	04/11/02	04/12/02	04/12/02	N/A	N/A	04/15/02	04/15/02	N/A	SCCR343
	04/26/02	04/26/02	04/26/02	N/A	N/A	04/30/02	04/30/02	N/A	SCCR349
	05/02/02	05/02/02	05/02/02	N/A	N/A	05/08/02	05/08/02	N/A	SCCR354
	05/24/02	05/24/02	05/24/02	N/A	N/A	05/28/02	05/29/02	N/A	SCCR363
	07/08/02	N/A	N/A	N/A	N/A	07/10/02	N/A	N/A	SCCR375

CERES TRMM Post-Launch ASDC Production Measurements - 08/14/2002

One execution on LaTIS configuration of each PGE for actual production of January 5, 1998 (Hr 00 if hrly) TRMM data.

SS	PGE	Compiler	Date	Time, sec			Block I/O		Mem - ory, MB	Disk Storage, MB			Run per Mnt h
				Wall	User	Sys	In	Out		In	Int	Arch	
1.0	Instrument (1.1P1) Instrument (1.2P1)	Ada Ada	09/19/01 09/19/01	8175 90	7881 79	246 9	41554 1	3414 2	39 317	314 1106	1420 0	1420 276	31 31
2.0	Snow Map Gen. (2.1P1) Daily (2.2P1) Overlap (2.3P1) Overlap (2.3P2)	SGIF90 SGIF90 SGIF90 SGIF90	04/05/00 10/05/01 09/26/01 09/26/01	80 946 124 121	69 740 120 118	6 200 3 2	735 865 140 7	1 38 37 38	57 522 5 5	65 277 283 284	0 0 0 0	1 786 4 4	1 31 1 1
3.0	Monthly (3.1P1)	SGIF90	10/12/01	239	182	52	733	107	139	109	0	110	1
4.1-4.4	Surfmap (4.1-4.0P1)	SGI7.2	10/26/00	3	1	0	38	1	76	11	0	5	31
4.1-4.4	Cld Ret/Ftprnt (4.1-4.1P1)	SGI7.2	06/20/01	9387	8571	83	28508	538	535	566	212	425	744
4.1-4.4	CRH Update (4.1-4.2P1)	SGI7.2	06/20/01	180	111	22	1879	4	120	611	0	150	31
4.1-4.4	QC Generator (4.1-4.3P1)	SGI7.2	06/21/01	293	67	79	7365	1	542	3879	0	335	1
4.5-4.6	TOA/Surf Flx (4.5-6.1P1)	SGI7.2	06/21/01	1307	346	90	9822	6089	251	555	0	299	744
4.5-4.6	TOA/Surf Flx (4.5-6.2P1)	SGI7.2	06/06/02	4768	3914	661	101834	22341	7	4997	0	1098	31
4.5-4.6	TOA/Surf Flx(4.5-6.3P1)	SGI7.2	06/06/02	437	339	53	8663	6086	251	555	0	299	744
5.0	Inst. SARB (5.0P1)	SGIF90	06/12/02	252	227	3	766	1	47	554	0	12	1
5.1	Inst. SARB (5.1P1)	SGIF90	06/14/02	15198	14988	52	5960	8	381	1074	0	434	744
5.2	Inst. SARB (5.2P1)	SGIF90	06/12/02	1722	1247	146	102356	1	4	7272	0	7	31
12.0	Synoptic SARB MOA (12.1P1) - n32bit	SGI7.2	11/01/00	725	715	6	720	5	172	166	0	175	31

SS	PGE	Compiler	Date	Time, sec			Block I/O		Mem - ory, MB	Disk Storage, MB			Run per Mnt h
				Wall	User	Sys	In	Out		In	Int	Arch	
6.0	Synoptic Gridding (6.1P1)	SGI7.2	12/27/01	462	280	140	6575	1	309	6270	11	0	744
6.0	Sort FSW Files(6.2P1)	SGI7.2	12/28/01	802	215	358	49867	132	1050	3112	0	3113	1
6.0	FSW HDF (6.3P1)	SGI7.2	12/28/01	6904	6628	165	32605	8	364	3110	0	3075	1
9.0	Post MOA (9.1P1)	SGI7.2	05/29/02	16221	14853	520	87722	4	411	5557	0	5950	1
9.0	Surface Gridding (9.2P1)	SGI7.2	04/18/02	591	303	185	5386	0	274	6375	0	4	744
9.0	Sort SFC Files (9.3P1)	SGI7.2	04/19/02	691	210	342	39834	73	1049	2501	0	2469	1
9.0	SFC HDF (9.4P1)	SGI7.2	04/19/02	4566	4309	239	36107	8	572	2466	0	3192	1
11.0	Grid GOES-8 (11.1P1)	SGI7.2	02/25/02	36348	36035	36	35187	6	42	2196	555	0	1
11.0	Grid GOES-9 (11.1P2)	SGI7.2	02/25/02	27963	27256	46	40978	5	40	2581	423	0	1
11.0	Grid Meteosat (11.1P3)	SGI7.2	02/25/02	34495	33801	54	29251	4	35	1637	596	0	1
11.0	Grid GMS (11.1P4)	SGI7.2	02/25/02	31269	30687	55	28498	4	38	1600	607	0	1
11.0	Grid GOES-8 (11.1P5)	SGI7.2	02/26/02	161742	164589	530	154002	5	493	7871	552	0	1
11.0	Grid GOES-9 (11.1P6)	SGI7.2	02/26/02	176599	174188	549	120521	6	478	9121	582	0	1
11.0	Grid Meteosat (11.1P7)	SGI7.2	02/26/02	243880	238783	1660	178508	5	484	7381	804	0	1
11.0	Grid GMS (11.1P8)	SGI7.2	02/26/02	179760	175377	1393	201500	5	468	7339	811	0	1
11.0	Sort GGEO (11.2P1)	SGI7.2	02/26/02	5867	3208	2119	50449	4	8	3942	0	1775	1
11.0	Sort GGEO (11.2P2)	SGI7.2	03/04/02	20766	14470	5587	86329	5805	20	4488	0	1775	1
11.0	Recal Input Rad. (11.3P1)	SGI7.2	02/26/02	6582	5958	90	118321	8	32	4178	0	1	1
11.0	GGEO vs. VIRS (11.4P1)	SGI7.2									0		1
11.0	Regress Coeff (11.5P1)	SGI7.2	02/26/02	1688	1473	62	95021	6	17	8353	0	1	1
7.1	Synoptic Interpolate	SGI7.2	11/11/99	9920	9261	617	95438	46	62	9669	0	1094	1
8.0	Synoptic Averaging											4	
10.0	TOA/SRB Averaging	SGI7.2	05/03/01	385	110	77	1262	7	175	16115	0	2781	1
System Total													

CERES TRMM/Terra Post-Launch ASDC Production Measurements - 08/14/2002

One execution on LaTIS configuration of each PGE for actual production of March 1, 2000 (Hr 00 if hrly) TRMM and Terra data.

SS	PGE	Compiler	Date	Time, sec			Block I/O		Mem - ory, MB	Disk Storage, MB			Run per Mnt h
				Wall	User	Sys	In	Out		In	Int	Arch	
1.0	Instrument (1.1P1)- PFM	Ada	09/24/01	19896	19387	333	63864	5387	30	314	1229	1229	31
	Instrument (1.1P3)- FM1	Ada	04/11/02	8162	7857	249	38228	3789	71	290	1	1299	31
	Instrument (1.1P3)- FM2	Ada	04/11/02	8083	7779	246	37863	3991	39	288	1	1214	31
	Instrument (1.2P1)- PFM	Ada	09/24/01	80	70	9	2	2	283	862	0	246	31
	Instrument (1.2P1)- FM1	Ada	11/15/00	N/A	76	10	1564	2	302	1010	0	275	31
	Instrument (1.2P1)- FM2	Ada	11/15/00	N/A	78	10	1403	3	303	888	0	276	31
2.0	Snow Map Gen. (2.1P1)	SGIF90	09/02/00	157	71	5	1169	3	55	79	0	1	31
	Daily (2.2P1)- PFM	SGIF90	09/25/01	845	668	171	264	26	466	251	0	693	31
	Daily (2.2P1) - FM1	SGIF90	11/24/00	1358	572	199	4548	49	492	276	0	969	31
	Daily (2.2P1) - FM2	SGIF90	11/24/00	790	564	197	4669	27	494	277	0	974	1
	Overlap (2.3P1) - PFM	SGIF90	10/15/01	75	72	2	104	39	5	164	0	3	1
	Overlap (2.3P1) - FM1	SGIF90	11/30/00	103	90	3	4418	72	5	280	0	12	1
	Overlap (2.3P1) - FM2	SGIF90	11/30/00	102	92	3	4355	72	5	284	0	13	1
	Overlap (2.3P2) - PFM	SGIF90	10/15/01	120	117	2	11	37	5	276	0	4	1
	Overlap (2.3P2) - FM1	SGIF90	11/30/00	103	90	4	4241	72	5	277	0	12	1
	Overlap (2.3P2) - FM2	SGIF90	11/30/00	104	90	4	4217	72	5	276	0	11	1
3.0	Monthly (3.1P1) - PFM	SGIF90	10/15/01	245	188	51	760	119	139	114	0	113	1
	Monthly (3.1P1) - FM1	SGIF90	11/30/00	566	367	167	6010	208	71	340	0	437	1
	Monthly (3.1P1) - FM2	SGIF90	11/30/00	574	369	167	5838	190	71	344	0	440	1
	Monthly (3.2P1) -FM1+FM2	SGIF90	12/07/00	244	191	37	4009	80	71	245	0	449	1
	Monthly (3.2P1) -PFM+FM1	SGIF90	10/17/01	267	240	23	231	42	345	167	0	514	1
	Monthly (3.2P1) -PFM+FM2	SGIF90	10/17/01	274	246	24	73	33	346	168	0	517	1
	Monthly (3.2P1) - PFM+FM1+FM2	SGIF90	10/17/01	357	327	27	203	47	354	290	0	528	1

SS	PGE	Compiler	Date	Time, sec			Block I/O		Mem - ory, MB	Disk Storage, MB			Run per Mnt h
				Wall	User	Sys	In	Out		In	Int	Arch	
4.1-4.4	Surfmap (4.1-4.0P1)	SGI7.2	06/12/02	5	3	1	15	99	152	43	0	5	31
4.1-4.4	Cld Ret/Ftprnt (4.1-4.1P1)	SGI7.2	07/06/01	7532	7151	113	43087	52443	557	469	171	517	744
4.1-4.4	Cld Ret/Ftprnt (4.1-4.1P2)												744
4.1-4.4	CRH Update (4.1-4.2P1) PFM	SGI7.2	07/07/01	261	108	117	1947	81	106	541	0	136	31
4.1-4.4	QC Generator (4.1-4.3P1) PFM	SGI7.2	07/12/01	295	60	80	7636	2	528	3913	0	335	1
4.5-4.6	TOA/Surf Flx (4.5-6.1P1) PFM	SGI7.2	07/09/01	433	266	34	8311	4785	210	473	0	235	744
4.5-4.6	TOA/Surf Flx (4.5-6.2P1) PFM	SGI7.2	06/09/02	2071	1746	123	73773	12441	6	3623	0	611	31
4.5-4.6	TOA/Surf Flx (4.5-6.3P1) PFM	SGI7.2	06/09/02	350	261	51	8221	4784	211	474	0	235	744
5.0	Inst. SARB (5.0P1) PFM	SGIF90	06/18/02	176	150	1	3029	245	46	146	0	12	1
5.0	Inst. SARB (5.1P1) PFM	SGIF90	06/18/02	11050	10982	10	8529	7367	320	587	0	361	744
5.0	Inst. SARB (5.2P1) PFM	SGIF90	06/18/02	835	793	21	56251	170	4	5898	0	8	31
12.0	MOA (12.1P1) - n32bit	SGIF90	05/02/01	1047	1033	9	386	5	198	858	0	175	31
9.0	Post MOA (9.1P1)	SGI7.2	05/31/02	16377	15158	533	58739	5	410	5645	0	5950	1
9.0	Surface Gridding (9.2P1)	SGI7.2	04/23/02	242	166	69	1508	0	226	6295	0	3	744
9.0	Sort SFC Files (9.3P1)	SGI7.2	04/24/02	711	214	374	42576	77	1049	2524	0	2515	1
9.0	SFC HDF (9.4P1)	SGI7.2	04/24/02	4691	4425	247	29359	8	572	2513	0	3271	1
11.0	Grid GOES-8 (11.1P1)	SGI7.2	02/25/02	36348	36035	36	35187	6	42	2104	502	0	1
11.0	Grid GOES-9 (11.1P2)	SGI7.2	02/25/02	27963	27256	46	40978	5	40	3241	544	0	1
11.0	Grid Meteosat (11.1P3)	SGI7.2	02/25/02	34495	33801	54	29251	4	35	1827	595	0	1
11.0	Grid GMS (11.1P4)	SGI7.2	02/25/02	31269	30687	55	28498	4	38	1771	601	0	1
11.0	Grid GOES-8 (11.1P5)	SGI7.2	02/26/02	164589	161742	530	154002	5	493	8023	516	0	1
11.0	Grid GOES-9 (11.1P6)	SGI7.2	02/26/02	176599	174188	549	120521	6	478	9161	517	0	1
11.0	Grid Meteosat (11.1P7)	SGI7.2	02/26/02	243880	238783	1660	178508	5	484	7747	599	0	1
11.0	Grid GMS (11.1P8)	SGI7.2	02/26/02	179760	175377	1393	201500	5	468	7690	603	0	1
11.0	Sort GGEO (11.2P1)	SGI7.2	02/26/02	5867	3208	2119	50449	4	8	4541	0	1775	1
11.0	Sort GGEO (11.2P2)	SGI7.2	03/04/02	20766	14470	5587	86329	5805	20	4510	0	1775	1
11.0	Recal Input Rad. (11.3P1)	SGI7.2	02/26/02	6460	5866	80	130976	4	32	4224	0	9	1
11.0	GGEO vs. VIRS (11.4P1)	SGI7.2											1
11.0	Regress Coeff (11.5P1)	SGI7.2	02/26/02	1688	1473	62	95021	6	17	8398	0	54	1