

ASDC/ECS STATUS Table for August 28, 2002

| Release | DESCRIPTION | Status | Problems/Comments |
|--------------|-------------------------------|---|--|
| LaTIS | Production Development | | |
| | SSI&T | CLOUDS is currently being tested, SCCR382. | |
| | Production | <p>PR 62-02 Inversion ValR1 (2 months) Planned</p> <p>PR 61-02 ECMWF-GEOS3 (13 months) Planned</p> <p>PR 60-02 TISA Avg Beta5 (9 months) Complete</p> <p>PR 59-02 ERBELike Edition2 (1 month) Complete</p> <p>PR 58-02 ERBELike Edition2 (1 month) Complete</p> <p>PR 56-02 GGEO Beta5 (9 months) Complete</p> <p>PR 55-02 GGEO Beta5 VIRS (9 months) Complete</p> <p>*PR 46-02 Instrument Edition2 (25 months) 44%</p> <p>*PR 45-02 Instrument Edition2 (25 months) 44%</p> <p>*PR 43-02 ERBELike Edition2 (25 months) 44%</p> <p>*PR 42-02 ERBELike Edition2 (25 months) 44%</p> <p>*PR 41-02 ERBELike Edition2 (25 months) 44%</p> <p>Data Visibility:</p> <p>World</p> <p>CER_ES4_Terra-FM1_Edition1 and CER_ES4_Terra-FM2_Edition1</p> <p>CER_ES9_Terra-FM1_Edition1 and CER_ES9_Terra-FM2_Edition1</p> <p>CER_ES4_FM1+FM2_Edition1 and CER_ES9_FM1+FM2_Edition1</p> <p>Science</p> <p>CER_ES8_Terra-FM1_Edition2 and CER_ES8_Terra-FM2_Edition2</p> <p>CER_SRBAVG_TRMM-PFM-VIRS_Beta5.009015.199802</p> <p>CER_SRBAVG_TRMM-PFM-VIRS_Beta5.009015.199807</p> <p>CER_ES4_Terra-FM1_Edition2 and CER_ES4_Terra-FM2_Edition2</p> <p>CER_ES9_Terra-FM1_Edition2 and CER_ES9_Terra-FM2_Edition2</p> | *If CERES determines that the gain coefficients delivered and used were incorrect, we will be reprocessing these requests. |
| | User Services | | |
| | System Notes | | |
| | Other | | |

| Release | DESCRIPTION | Status | Problems/Comments |
|--------------------|-------------|---|-------------------|
| Version 2.0 | | <p>ECS Toolkit team confirmed the release of SCF Toolkit V5.2.8.2 with new NCR fixes. New files have been placed on the regular EDHS ftp site. An update to HDF-EOS 5.1.3 version is also imminent.</p> <p>The ESDIS Project is planning an Earth Observing System ClearingHouse (ECHO) workshop tentatively on Oct. 28-30 for scientists and developers who want to build EOS their own tailored user or machine-to-machine interfaces for accessing EOS data. ECHO is an enabling framework that allows different data systems and services to work together and extends available Earth Science Resources from the science community. It contains a metadata clearinghouse and service broker application program interfaces (APIs) based on XML and web service technologies.</p> <p>RSVP by September 6th to Robin Pfister <robin.pfister@gsfc.nasa.gov></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 (08/28/2002)

| 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/ | |
| | 11/14/99 | 11/16/99 | 11/19/99 | 11/24/99 | 12/15/99 | 12/15/99 | 12/20/99 | Edition1 | |
| | 03/02/00 | N/A | N/A | N/A | 03/02/00 | 03/02/00 | 03/02/00 | Alpha/ | |
| | 07/05/00 | 07/05/00 | 07/05/00 | 07/07/00 | 07/07/00 | 07/07/00 | 07/07/00 | Edition1/ | |
| | 08/03/00 | 08/03/00 | 08/03/00 | 08/03/00 | 08/04/00 | 08/09/00 | 08/09/00 | Alpha | |
| | 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 | Alpha | |
| | 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, | |
| | 02/01/02 | 02/11/02 | 02/12/02 | 02/12/02 | 02/25/02 | 02/28/02 | 02/28/02 | Aqua MOSS | |
| | 03/22/02 | 03/27/02 | 04/01/02 | 04/01/02 | 04/05/02 | 04/08/2002 | 04/09/02 | Edition1 | |
| | 04/12/02 | 04/12/02 | 04/15/02 | 04/18/02 | 04/18/02 | 04/19/02 | 04/22/02 | MOSS-7 | |
| | 04/15/02 | N/A | N/A | 04/19/02 | 04/19/02 | 04/19/02 | N/A | Edition1 | |

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| 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 (08/28/2002)

| 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) SCCR305, CC4_0=019016 CC4_1,CC4_2,CC4_3=019017 (TRMM) or 021017 (Terra) SCCR310, CC4_0=019016 CC4_1,CC4_2,CC4_3=019017 (TRMM) or 021017 (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 (08/28/2002)

| 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 (08/28/2002)

| 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 (08/28/2002)

| 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 | 03/21/99 | 03/22/99 | 03/23/99 | 03/25/99 | 03/25/99 | 03/26/99 | ValidationR3 | SCCR 246, CC5=007006 SCCR 267, CC5 = 008007 SCCR 299, CC5 = 008008 SCCR 315, CC5 = 009009 SCCR 320, CC5 = 009010 SCCR 337, CC5 = 010011 |
| | 05/04/01 | 05/04/01 | 05/11/01 | 05/10/01 | 05/15/01 | 05/15/01 | 05/15/01 | Subset- ValR4 | |
| | 06/21/01 | 06/25/01 | 06/27/01 | 07/03/01 | 07/05/01 | 07/05/01 | 07/10/01 | Beta1 | |
| | 10/02/01 | 10/03/01 | N/A | 10/05/01 | 10/10/01 | 10/11/01 | 10/11/01 | Beta2 | |
| | 12/31/01 | 01/01/02 | 01/01/02 | 01/02/02 | 01/07/02 | 01/08/02 | 01/09/02 | Beta3 | |
| | 02/27/02 | 02/27/02 | 02/27/02 | 03/04/02 | 03/04/02 | 03/04/02 | 03/05/02 | Beta3 | |
| | 04/19/02 | 04/19/02 | 04/24/02 | 04/26/02 | 05/01/02 | 05/02/02 | 05/02/02 | Beta3 | |

Status of CERES SSIT at the LaRC ASDC (08/28/2002)

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|-----------|----------------------------------|-----------------------------------|--|-----------------------------|---------------------|-------------------------|--------------------------|---------------------|---|
| 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 |
| | 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 (08/28/2002)

| 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 | Composite | 009010 |
| | 03/07/01 | 02/27/01 | 03/01/01 | 03/21/01 | 04/25/01 | 04/25/01 | 04/26/01 | ValidationR5 | 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 | Beta3 | 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 (08/28/2002)

| 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 (08/28/2002)

| 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 - 08/28/2002

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 - 08/28/2002

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 |