

ASDC/ECS STATUS Table for July 17, 2002

| Release | DESCRIPTION | Status | Problems/Comments | | | | | | | | | | | | | | | | |
|--|----------------------------------|---|------------------------------------|--------------|--|--------------|--|----------------------|---|----------------------------------|--------------------------|----------------------------------|-----------------------------|-------|-------------------------------|--------------|-------------------------------|--------------|---|
| LaTIS | Production Development | | | | | | | | | | | | | | | | | | |
| | SSI&T | <p>Inversion SCCR 367 has been promoted. Instrument SCCR 355 has been promoted. CERESlib SCCR 375 has been promoted. TISA Averaging SCCR 368 has been promoted. Instrument SCCR 370 has been promoted.</p> <p>ERBELike SCCR 369 is being tested. Clouds SCCR 376 is being tested.</p> | | | | | | | | | | | | | | | | | |
| | Production | <p>Aqua Beta1 complete through 6/25/2002. With the new Instrument delivery promoted on Friday 7/12/2002, Aqua processing is set to begin again on 7/16/2002.</p> <table><tr><td>PR 49-02 SARB Edition2B (9 months)</td><td>44% Complete</td></tr><tr><td>PR 46-02 Instrument Edition2 (25 months)</td><td>60% complete</td></tr><tr><td>PR 45-02 Instrument Edition2 (25 months)</td><td>set to begin Tuesday</td></tr><tr><td>PR 36-02 TISA-Grid Edition2B (9 months)</td><td>On Hold Per CERES (new delivery)</td></tr><tr><td>PR 28-02 TISA_Grid Beta3</td><td>On Hold Per CERES (new delivery)</td></tr></table> <p>Data Visibility:</p> <table><tr><td>CER_CRS_TRMM-PFM-VIRS_Beta3</td><td>World</td></tr><tr><td>CER_SSF_Terra-FM1-MODIS_Beta4</td><td>Science Team</td></tr><tr><td>CER_SSF_Terra-FM2-MODIS_Beta4</td><td>Science Team</td></tr></table> | PR 49-02 SARB Edition2B (9 months) | 44% Complete | PR 46-02 Instrument Edition2 (25 months) | 60% complete | PR 45-02 Instrument Edition2 (25 months) | set to begin Tuesday | PR 36-02 TISA-Grid Edition2B (9 months) | On Hold Per CERES (new delivery) | PR 28-02 TISA_Grid Beta3 | On Hold Per CERES (new delivery) | CER_CRS_TRMM-PFM-VIRS_Beta3 | World | CER_SSF_Terra-FM1-MODIS_Beta4 | Science Team | CER_SSF_Terra-FM2-MODIS_Beta4 | Science Team | Instrument SCCR 370 allows the code to process Aqua and Terra data when the attitude and ephemeris files use the new naming convention. |
| PR 49-02 SARB Edition2B (9 months) | 44% Complete | | | | | | | | | | | | | | | | | | |
| PR 46-02 Instrument Edition2 (25 months) | 60% complete | | | | | | | | | | | | | | | | | | |
| PR 45-02 Instrument Edition2 (25 months) | set to begin Tuesday | | | | | | | | | | | | | | | | | | |
| PR 36-02 TISA-Grid Edition2B (9 months) | On Hold Per CERES (new delivery) | | | | | | | | | | | | | | | | | | |
| PR 28-02 TISA_Grid Beta3 | On Hold Per CERES (new delivery) | | | | | | | | | | | | | | | | | | |
| CER_CRS_TRMM-PFM-VIRS_Beta3 | World | | | | | | | | | | | | | | | | | | |
| CER_SSF_Terra-FM1-MODIS_Beta4 | Science Team | | | | | | | | | | | | | | | | | | |
| CER_SSF_Terra-FM2-MODIS_Beta4 | Science Team | | | | | | | | | | | | | | | | | | |
| | User Services | Sasha I.'s data were all subsetted. Sasha has been informed to pick up the remaining data files. | | | | | | | | | | | | | | | | | |
| | System Notes | | | | | | | | | | | | | | | | | | |
| | Other | | | | | | | | | | | | | | | | | | |

| Release | DESCRIPTION | Status | Problems/Comments |
|--------------------|-------------|---|-------------------|
| Version 2.0 | | ESDIS announced a new HDF-EOS Tools and Information web site (http://hdfeos.gsfc.nasa.gov). Its purpose is to provide information about HDF/HDF-EOS, software tools for use with HDF & HDF-EOS data, upcoming and previous HDF-EOS Workshops (including presentations), and links to related sites (e.g. NCSA's HDF site) and other items for the user community. | |

SSI&T Report for June 2002

| Subsystem | SCCR | CC # | Status | Elapsed SSI&T Time | Elapsed Correction Time | Elapsed Time Waiting for Promotion | Promoted Date | # Problem Reports | Comments |
|--------------------|------|---|----------|--------------------------|-------------------------------|---|---------------------------|----------------------|----------|
| Inversion | 364 | CC4_5 = 019016 (CER4.5-6.1P1) or 021018 (CER4.5-6.3P1) CC4_7 = 016015 CC4_8 = 022020 CC4_9 = 017016 | Promoted | 4 days | 0 days | 6 hours | 06/04/2002 at 4:00 pm | 0 | |
| Clouds | 351 | CC4_0 = 020018 CC4_1 = 021020 or 023021 CC4_2 = 021020 or 023021 CC4_3 = 021020 or 023021 | Promoted | 3 days | 2 days | 1 hour | 06/10/2002 at 3:20 pm | 3 | |
| ERBELike | 341 | CC2_1 = 021018 CC2 = 022018 CC2_4 = 022018 CC3 = 020018 CC3_2 = 020018 | Promoted | 4 days | 1 day | 1 day | 06/14/2002 at 11:00 am | 1 | |
| TISA Grid- ding | 360 | CC6 = 010011 CC9_1 = 015017 CC9 = 016019 | Promoted | 2 days | 0days | 1 day | 06/14/2002 at 1:50 pm | 0 | |
| Instrument | 355 | CC1 = 024020 CC1_2 = 023019 CC1_3 = 024019 CC1_4 = 023019 CC1_5 = 024020 | In SSI&T | | | | | | |

| 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 | In SSI&T | | | | | | |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 | |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 |
| | 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 | |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 | CC4_0 & CC4_1=015011/ Subsetting capabilities |
| | 04/19/01 | 04/19/01 | 04/20/01 | 04/24/01 | 04/26/01 | 04/26/01 | 05/01/01 | Alpha (MODIS) | SCCR 231, CC4_0 & CC4_1 = 016012 Subsetting capabilities |
| | 06/12/01 | 06/13/01 | 06/13/01 | 06/15/01 | 06/19/01 | 06/19/01 | 06/21/01 | Edition2 (TRMM) | SCCR 241, CC4_0, CC4_1, CC4_2, CC4_3 = 017013 (for MODIS) |
| | 07/31/01 | 07/31/01 | 07/31/01 | 08/02/01 | 08/03/01 | 08/03/01 | 08/03/01 | Beta1 (Terra) | SCCR262, CC4_0, CC4_1, CC4_2, CC4_3 = 018014 |
| | 09/17/01 | 09/17/01 | 09/18/01 | 09/20/01 | 10/16/01 | 10/16/01 | 10/17/01 | Beta2 (Terra) | SCCR 273, CC4_0, CC4_1, CC4_2, CC4_3 = 019015 |
| | 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) | SCCR284, promoted w/ delta delivery SCCR300 (see below) |
| | 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 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) | 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) |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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=020 018 (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 (trmm) or 023021 (terra), CC4_2 (trmm) or 023021 (terra), CC4_3 (trmm) or 023021 (terra) |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 (07/17/2002)

| 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 |
| | 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 | SCCR 267, CC5 = 008007 |
| | 10/02/01 | 10/03/01 | N/A | 10/05/01 | 10/10/01 | 10/11/01 | 10/11/01 | Beta2 | SCCR 299, CC5 = 008008 |
| | 12/31/01 | 01/01/02 | 01/01/02 | 01/02/02 | 01/07/02 | 01/08/02 | 01/09/02 | Beta3 | SCCR 315, CC5 = 009009 |
| | 02/27/02 | 02/27/02 | 02/27/02 | 03/04/02 | 03/04/02 | 03/04/02 | 03/05/02 | Beta3 | SCCR 320, CC5 = 009010 |
| | 04/19/02 | 04/19/02 | 04/24/02 | 04/26/02 | 05/01/02 | 05/02/02 | 05/02/02 | Beta3 | SCCR 337, CC5 = 010011 |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 |
| 7.2 | 03/29/02 | 03/29/02 | 04/02/02 | 04/10/02 | 04/12/02 | 04/15/02 | 04/15/02 | Beta4 | CC9=014017, CC6=009010 |
| | 06/11/02 | 06/11/02 | 06/11/02 | 06/12/02 | 06/12/02 | 06/14/02 | 06/14/02 | Edition2B | SCCR326, CC9_1=015017, CC9=015018, CC6=010011 |
| | | | | | | | | | SCCR 360, CC6=010011, CC9_1=015017, CC9=016019 |
| 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 (07/17/2002)

| 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 | Redelivery for problems found at DAAC. 009010 SCCR 247, CC11 = 010011 SCCR 311, CC11, 11_2, 11_3, 11_4 = 011012 SCCR 321, CC11=011012, 11_3, 11_4, 11_5=011013 SCCR329, CC11=012013, 11_3, 11_4=012014, 11_5=011013 |
| | 09/21/99 | 09/21/99 | 09/24/99 | 09/27/99 | 10/20/99 | 10/22/99 | 11/03/99 | Composite | |
| | 11/14/99 | 11/19/99 | 11/19/99 | 11/22/99 | 12/07/99 | 12/08/99 | 12/13/99 | Composite | |
| | 03/07/01 | 02/27/01 | 03/01/01 | 03/21/01 | 04/25/01 | 04/25/01 | 04/26/01 | ValidationR5 | |
| | 01/04/02 | 01/10/02 | 01/11/02 | 01/15/02 | 02/21/02 | 02/25/02 | 02/27/02 | Beta3 | |
| | 03/27/02 | 02/27/02 | 02/27/02 | 02/28/02 | 02/28/02 | 03/04/02 | 03/05/02 | Beta3 | |
| | 04/24/02 | 04/25/02 | 04/29/02 | 05/01/02 | 05/08/02 | 05/10/02 | 05/13/02 | Beta4 | |

Status of CERES SSIT at the LaRC ASDC (07/17/2002)

| 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 (07/17/2002)

| 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 - 07/17/2002

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 - 07/17/2002

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 |