CERES DMT to DAAC Production Requests
YEAR 2010

by

CERES Data Management Team

Climate Sciences Branch
Science Directorate
NASA Langley Research Center
Hampton, VA 23681-2199

Science Systems and Applications, Inc (SSAI)
One Enterprise Parkway
Hampton, Virginia 23666

posted at: http://asd-www.larc.nasa.gov/ceres/dmt2daac/

Document Revision Record

Issue Date	Release Number	DCCR Number	Prepared by	Description of Revision	Section Affected
1/11/10	R13V1	tbd	lhc	• Canceled standing request M2-09 and M3-09 for MOA and PMOA • Added PRs 1-10 and 2-10 for Edition2 GEOS4-based MOA and PMOA files	Table 2: Table 1:
2/8/10	R13V2		lhc	• Closed PRs 83-09, 85-09, 106-09, 107-09, 112-09 through 118-09 • Corrected cc12 value and input PS12 value for PRs 73-09 and 76-09 • Corrected cc5 for PRs 73-09 thru 78-09, cc4_5 for PRs 73-09 and 76-09 • Modified PRs 40-09 through 49-09 to request processing through the end of 2009 • Modified Instrument and ERBE-like Edition3 PRs 127-09 thru 135-09 to reflect change in actual dates delivered • Added draft PRs 3-10 thru 14-10 for TISA Averaging SRBAVG Terra Edition2E and Aqua Edition2B – these PRs are on HOLD pending review • Corrected dates on ERBE-like ValR14 (magneto) PRs 86a-09 thru 95-09	Table 1:
2/26/10	R13V3		lhc	• Closed PRs 82-09 and 84-09 • PR 58-09 – Changed PGE from 11.6P1 to 11.4P1 • Copied PRs 15-10 and 16-10 from transitional/draft spreadsheet. Modified output PS to reflect Edition3 and include correct platform ID • Added PRs 36-10 and 37-10 to process MOA ValRx for Edition2 on AMI • Added data for 2008 and 2009.	Table 1: Table 6: and Table 8:
4/7/10	R13V4		lhc	• Closed 74-09, 75-09, 119-09 thru 126-09, 137-09 thru 135-09 • Changed Ending Date for PR2 58-09 thru 60-09 from 6/09 to 12/08 • Changed ending date for PRs 40-09 thru 49-09 from 12/31/09 (or 1/1/10) to 2/28/10 (or 3/1/10) • Modified PRs 86-09 and 91-09 to use already existing Edition2 data as input for ValR14 processing	Table 1:
4/12/10	R13V5		lhc	• Modified beginning and ending dates for ERBE-like ValR14 processing in PRs 87-09 thru 95-09 • Modified GGEO PRs 58-09 thru 63-09 to go through 11/08 instead of 12/08	Table 1:

Document Revision Record

Issue Date	Release Number	DCCR Number	Prepared by	Description of Revision	Section Affected
4/19/10	R13V6		lhc	• Closed PRs 76-09 thru 78-09 • Added GGEO Bad Image File information in new Table 12, and included a reference to the new table in GGEO PRs beginning with 63-09	Table 1: Table 13:, Table 1:
4/26/10	R13V7		lhc	• Changed cc10 and cc10_0 from 017032 to 017031 for PRs 3-10 thru 14-10 • Changed cc9_3 from 022029 to 023029, cc12 to cc9_1=016021, and cc11=021029 and 022030 for PRs 11-10 thru 14-10 • Added PRs 38-10 thru 52-10 for Instrument and ERBE-like ValR18 and associated Edition2 processing for 10/09 thru 2/10	Table 1:
5/18/10	R13V8		lhc	• Closed PRs 61-09 thru 63-09, 141-09, 11-10 thru 14-10, 46-10 thru 52-10 • Removed HOLD on PR 49-09, and changed SCCR number for Clouds • Added PRs 53-10 thru 68-10 for Terra Ed2 SSF, SFC, CRS, & FSW • Added PR 69-10 for Edition2 Weeded GGEO processing • Canceled 40-09, 41-09, 110-09, 111-09 • Changed ending date for PRs 127-09 and 128-09 from 3/1/09 to 2/1/09 • Closed PRs 1-10 and 2-10. Made into standing requests in Table 2 • Added Table 13 which indicates which months are to be processed by the GGEO Weeder (11.6P1)	Table 1: Table 14: Table 1:, Table 2: Table 14:
5/24/10	R13V9		lhc	• Changed beginning date for Miscellaneous standing PR M-1-09 (1/16th mesh snow) to 11/7/08 • Included clear sky start map info for PR 62-10 • Corrected CC numbers for Clouds and Inversion processing on magneto – PRs 56-10 thru 62-10 • Closed PRs 38-10 thru 45-10, & 95-09, 96-09. • Modified output PS for PR 140-09 from “Edition2” to “Edition2A”	Table 2: Table 1:

Document Revision Record

Issue Date	Release Number	DCCR Number	Prepared by	Description of Revision	Section Affected
6/15/10	R13V10		lhc	• Changed beginning date for PRs 63-10 thru 68-10 from 1/2008 to 12/2007 • Added PRs 70-10 thru 72-10 for Edition3 SRF; cancelled 70-10 • Added PRs 73-10 thru 88-10 for Edition3A Inversion main and daily post processing • Added PRs 89-10 thru 96-10 for Edition3A Inversion monthly post processing • Added 97-10 thru 104-10 for Edition3A SARB SAH processing • Added PRs 105-10 thru 122-10 for Edition3A SFC processing • Hold until inputs available note put on PRs 53-10 thru 62-10 • Closed PRs 42-09 thru 44-09	Table 1:
6/30/10	R13V11		jl	• Added PRs 123-10 thru 128-10 for Instrument and ERBE-like ValR19 of Edition3 Terra gains for 2/09 thru 2/10 • Inserted NEW Table 6 for GGEO information for the year 2010, and renumbered the previous Tables 6 thru 13 to now be Tables 7 thru 14. • Modified GGEO satellite information for 12/08. • Added column for MTSAT-2 in 2009 table and modified data for 11/09.	Table 1: Table 6: Table 7: Table 8:
7/6/10	R13V12		lhc	• Closed PRs 90-09, 123-10 thru 128-10 • Added PRs 129-10 & 130-10 for Terra Ed3 SRF ValR20 Processing • Cancelled PR 140-09 • Changed ending date for PR 88-10 from 2/28/06 to 3/1/06 to have the day of overlap for FM2, and modified the starting date for PR 87-10 from 3/1/06 to 3/2/06 • Changed cc9 value from 024030 to 024031 for PRs 136-09 thru 139-09 • Changed ending dates on 127-09 and 128-09	Table 1:

Document Revision Record

Issue Date	Release Number	DCCR Number	Prepared by	Description of Revision	Section Affected
8/3/10	R13V13		Lhc jl lhc	• Added PRs 131-10 thru 134-10 for ValR2 processing for Ed2 SRBAVG • Added PRs 135-10 thru 137-10 for Beta11 processing for Ed2 GGEO • Added PRs 138-10 thru 144-10 for Terra Ed2F SSF re-proccessing (3months) • Added PRs 147-10 thru 154-10 for Aqua Edition3/ValR21 Instrument gains • Closed PRs 129-10, 130-10, 71-10, 72-10, 127-10, and 128-10 • Changed SCCR# for PRs 3-10 thru 14-10 from 650 to 798 • Changed ending date for PRs 58-09 thru 60-09 from 11/08 to 2/10 for GGEO Edition2A processing	Table 1:
8/27/10	R13V14		Lhc jl	• Closed PRs 73-09, 127-09, 128-09, 138-09, 139-09, 138-10 thru 144-10 • Modified PRs 52-10 thru 63-10 to run Terra Ed2G 3/2/10 thru 7/1/10 thru SSF on warlock – ADDED NOTE THAT PR NEEDS SS AND ASDC REVIEW • Changed dates for Instrument and ERBE-like ValR21 checkout of Aqua Ed3 gains to account for not having data from satellite for 7/30/02 thru 8/5/02 • Modified PRs 87-09 thru 89-09 and 92-09 thru 94-09 for ERBE-like ValR14 (magneto) to use NSIDC (warlock) snow map instead of ValR14 snow map • Added PRs 155-10 thru 163-10 for Instrument and ERBE-like to extend Edition2 thru June 2010 for both Terra and Aqua • Added PRs 164-10 thru 169-10 for Edition3A TSI processing • Added PRs 170-10 & 171-10 for ERBE-like Edition3 Aqua SRF to SCC processing • Extended ending date to 6/30/10 for PRs 63-10 thru 68-10 for CRS & FSW Terra Ed2G • Extended ending date to 7/1/10 for PRs 45-09 thru 49-09 for Edition2D Aqua for SSF, SFC, CRS, and FSW	Table 1:

Document Revision Record

Issue Date	Release Number	DCCR Number	Prepared by	Description of Revision	Section Affected
9/13/10	R13V15		lhc	• Modified beginning date for PR 104-10 to match the beginning of the Terra data record • Closed PRs 145-10 thru 154-10 • Changed CC12 value for 1/08 forward for GGEO Edition2A from 019031 to 020032 in section preceding PR 63-09, and in PR 137-10, and updated values for CC4_0P1 • Canceled Instrument AMI checkout PRs 17-10 thru 19-10. • Modified Instrument AMI checkout PRs 20-10 thru 35-10 to include more dates • Added *NEW* PR 172-10 for Edition2 ISCCP-D2like-GEO processing • Added *NEW* standing PRs for Terra and Aqua ES8, ES4, ES9 Baseline1-QC and Edition1-CV processing (to be activated upon approval of ValR14 processing—existing PRs to be closed at that time also) • Updated Table 7 to indicate that 2009 MTSAT-2 is in MCIDAS format	Table 1: Table 3: Table 4: Table 7:

a. Document Configuration Change Request Number
b. Prepared by: lhc – Lisa Coleman, SSAI
cbg – Carla Grune, SSAI
jl – Jeremie Lande, SSAI

CERES DMT to DAAC Production Requests, YEAR 2010

This set of tables serves as a format for requesting production activities from the CERES Data Management Team (DMT) to the Langley TRMM/Terra Information System (LaTIS). The organization of the requests is as follows:

- CERES Data Processing Policy
- Table 1: Production Request for CERES Processing (PR)
- Table 2: Standing Production Request for CERES Misc. Processing (M-PR)
- Table 3: Standing Production Request for CERES Terra Processing (AM-PR)
- Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)
- Table 5: GGEO Processing Scan B Dates
- Table 6: GEO Satellites' Monthly Process Information for Year 2010
- Table 6: GEO Satellites' Monthly Process Information for Year 2009
- Table 8: GEO Satellites' Monthly Process Information for Year 2008
- Table 9: GEO Satellites' Monthly Process Information for Year 2007
- Table 10: GEO Satellites' Monthly Process Information for Year 2006
- Table 11: GEO Satellites' Monthly Process Information for Year 2005
- Table 12: GEO Satellites' Monthly Process Information for Year 2004
- Table 13: Bad Image Information for GGEO Processing
- Table 14: Bad Image Information for GGEO Processing

Note: Shaded boxes are completed Production Requests. All CERES Processing Requests should be referenced as: CERES PR'Item#'. Examples: CERES PR3-99 is Production Request 3 made in year 1999 and CERES PM-PR 4-01 is the 4th standing Aqua production request made in 2001.

CERES Data Processing Policy

Under normal circumstances, a Data Month must be processed with a unique Software Code. If an emergency Software Code Fix must be made in the middle of a processing month, all days previously processed must be reprocessed to maintain consistency of the data.

CERES Production Requests, YEAR 2010

RP = Runtime Parameter.

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
7/23/10 – Reprocess Terra Edition2F SSFs for the months of January, April, and November. SCCRs 741 (Clouds) and 690 (Inversion) Processing platform: warlock Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Use Edition2A-QC clear-sky maps for Terra. Do NOT use CERES_ECS start-up maps when running Edition2A-QC, instead rename Edition2A-QC maps and use those as starting point. cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20070101 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_031041.20070101 cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20070102 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_031041.20031002 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20070101 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_031041.20070101 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20070102 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_031041.20070102 repeat for 20070401, 20070402, 20071101, and 20071102 ENVIRONMENT VARIABLES Note: Need to turn on CloudVis files: $ENV{'CV'} = 'y' Need to set $ENV{'MODIS_IGBP'}='n'							

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
144-10	4.1-4.1P4	FM1, FM2, MODIS V005	PS4_2= PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition2A-QC	12/31/06 3/31/07 10/31/07	2/1/07 5/1/07 12/1/07	Complete. 8/24/10 CC4_2=031041 CC1=031036 CC4_0P1=021022 =021023 (2/07) CC12=018029 =018030 (3/31/07) CC4_1P4=031041
143-10	4.1-4.2P3	FM1, FM2, MODIS V005	PS4_1=Edition2A-QC	PS4_3=Edition2A-QC	12/31/06 3/31/07 10/31/07	2/1/07 5/1/07 12/1/07	Complete. 8/24/10 CC4_1=031041 CC4_1P4=031041
142-10	4.1-4.2P2	FM1, FM2, MODIS V005	PS4_2= PS4_1=Edition2A-QC	PS4_1=Edition2A-QC	12/31/06 3/31/07 10/31/07	2/1/07 5/1/07 12/1/07	Complete. 8/24/10 CC4_1=031041 CC4_2P2=031041
141-10	4.1-4.3P2	FM1, FM2, MODIS V005	PS4_1=Edition2A-QC	PS4_3=Edition2A-QC	1/07 4/07 11/07	1/07 4/07 11/07	Complete. 8/24/10 CC4_2P3=031041 CC4_3P2=031041
140-10	4.5-6.1P2	FM1, FM2	PS4_1=Edition2A-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2F	12/31/06 3/31/07 10/31/07	2/1/07 5/1/07 12/1/07	Complete. 8/24/10 CC4_1=031041 CC12=018029 =018030 (3/31/07) CC2_4= CC4_8=028035

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
139-10	4.5-6.2P2	FM1, FM2	PS4_5= Edition2F	PS4_5= Edition2F	12/31/06 3/31/07 10/31/07	2/1/07 5/1/07 12/1/07	Complete. 8/24/10 CC4_5=028035 CC4_9=026033
138-10	4.5-6.4P1	FM1, FM2	PS4_5= Edition2F	PS4_5= Edition2F	1/07 4/07 11/07	1/07 4/07 11/07	Complete. 8/24/10 CC4_9=026033 CC4_10=023033
7/5/10 – Process ValR20 for ERBE-like Edition3 Spectral Response Functions (SRF) Process March months only for each year Processing platform: magneto P4 ENVIRONMENT Variables/command line args – See Input Production Strategy column							
130-10	2.4P1	FM1	cmdline arg= 12 Ed3	PS2_4=ValR20	March only 3/00	March only 3/10	Done. 7/15/10 CC2_4=300300
129-10	2.4P1	FM2	cmdline arg= 123 Ed3	PS2_4=ValR20	March only 3/00	March only 3/10	Done. 7/15/10 CC2_4=300300
6/30/10 – Process ValR19 for Edition3 Terra gains from 2/2/09 through 3/1/10 Processing platform: warlock **Environment/runtime variables:** **-ed 3 (for ASCII file generator)**							

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
128-10	1.3P3	FM1, FM2	PS1=Edition1-CV	PS1_1=ValR19	1/31/09 3/31/09 9/30/09 1/31/10	3/1/09 5/1/09 11/1/10 3/1/10	Complete. 7/6/10 cc1=034038 cc1_5=032040
127-10	1.2P1	FM1, FM2	PS1=ValR19	PS1=ValR19	1/31/09 3/31/09 9/30/09 1/31/10	3/1/09 5/1/09 11/1/10 3/1/10	Complete. 7/6/10 cc1=034038 cc1_2=028038
126-10	2.2P1	FM1, FM2	PS1=ValR19 PS2_1=NSIDC Cmdline arg = AFNT	PS2=ValR19	2/1/09 4/1/09 10/1/09 2/1/10	2/28/09 4/30/09 10/31/09 2/28/10	Complete. 7/6/10 cc1_2=028038 cc2_1=025026 cc2_4=026027 cc2=026031
125-10	2.3P1	FM1, FM2	PS1=ValR19 PS2_1=NSIDC Cmdline arg=AFNT	PS2=ValR19	3/1/09 5/1/09 11/1/10 3/1/10	3/1/09 5/1/09 11/1/10 3/1/10	Complete. 7/6/10 cc1_2=028038 cc2_1=025026 cc2_4=026027 cc2=026031
124-10	2.3P2	FM1, FM2	PS1=ValR19 PS2_1=NSIDC Cmdline arg=AFNT	PS2=ValR19	1/31/09 3/31/09 9/30/09 1/31/10	1/31/09 3/31/09 9/30/09 1/31/10	Complete. 7/6/10 cc1_2=028038 cc2_1=025026 cc2_4=026027 cc2=026031

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
123-10	3.1P1	FM1, FM2	PS2=ValR19	PS3=ValR19	2/09 4/09 10/09 2/10	2/09 4/09 10/09 2/10	Complete. 7/6/10 cc2=026031 cc3=024032
6/16/10 – Process ERBE-like Edition3 Spectral Response Functions (SRF) - SCCR 727 Processing platform: magneto ENVIRONMENT Variables/command line args – See Input Production Strategy column							
72-10	2.4P1	FM1	cmdline arg= 12 Ed3	PS2_4=Edition3	3/00	3/10	Done. 7/23/10 CC2_4=300300
71-10	2.4P1	FM2	cmdline arg= 123 Ed3	PS2_4=Edition3	3/00	3/10	Done. 7/23/10 CC2_4=300300
70-10	2.4P1	FM4	cmdline arg = 12	PS2_4=Edition3	7/05	3/05	Cancel. 6/24/10
4/22/10 - ValR18 runs to validate Instrument and ERBE-like Edition2 gains and SRFs for 10/09 – 2/10. ValR18 months are 10/09, 12/09, and 2/10 **Computing Platform: warlock**							cc1=028038 cc1_2=028038 cc1_3=032040 cc2=026031 cc2_1= cc3=024032
52-10	1.3P3	FM1, FM2, FM3, *FM4	PS1=Edition1-CV *PS1=Ed1-CV-NoSW *(FM4)*	PS1_1=ValR18 *PS1_1=ValR18-NoSW *(FM4)*	9/30/09 11/30/09 1/31/10	11/1/09 1/1/10 3/1/10	Done. 5/10/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
51-10	1.2P1	FM1, FM2, FM3, *FM4	PS1=ValR18 *PS1=ValR18-NoSW *(FM4)*	PS1_1=ValR18 *PS1_1=ValR18-NoSW *(FM4)*	9/30/09 11/30/09 1/31/10	11/1/09 1/1/10 3/1/10	Done. 5/10/10
50-10	2.4P1	FM1, FM2, FM3, *FM4	PS1=ValR18 PS2_1=NSIDC *PS1=ValR18-NoSW *(FM4)* Cmdline arg=12	PS2_4=ValR18 *PS2_4=ValR18-NoSW *(FM4)*	9/09	3/10	Done. 5/10/10
49-10	2.2P1	FM1, FM2, FM3, *FM4	PS1=ValR18 PS2_1=NSIDC PS2_4=ValR18 *PS1=ValR18-NoSW PS2_4=ValR18-NoSW *(FM4)* Cmdline arg = AFMT	PS2=ValR18 *PS2=ValR18-NoSW *(FM4)*	10/1/09 12/1/09 2/1/10	~~10/31/09~~ 11/1/09 12/31/09 2/28/10	Done. 5/10/10
48-10	2.3P1	FM1, FM2, FM3, *FM4	PS1=ValR18 PS2_1=NSIDC PS2_4=ValR18 *PS1=ValR18-NoSW PS2_4=ValR18-NoSW *(FM4)* Cmdline arg=AFMT	PS2=ValR18 *PS2=ValR18-NoSW *(FM4)*	11/1/09 1/1/10 3/1/10	11/1/09 1/1/10 3/1/10	Done. 5/10/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
47-10	2.3P2	FM1, FM2, FM3, *FM4	PS1=ValR18 PS2_1=NSIDC PS2_4=ValR18 *PS1=ValR18-NoSW PS2_4=ValR18-NoSW *(FM4)* Cmdline arg=AFMT	PS2=ValR18 *PS2=ValR18-NoSW *(FM4)*	9/30/09 11/30/09 1/31/10	9/30/09 11/30/09 1/31/10	Done. 5/10/10
46-10	3.1P1	FM1, FM2, FM3, *FM4	PS2=ValR18	PS3=ValR18 *PS3=ValR18-NoSW *(FM4)*	10/1/09 12/1/09 2/1/10	10/31/09 12/31/09 2/28/10	Done. 5/10/10
45-10	2.4P1	FM1, FM2, FM3, *FM4	cmdline arg = 12	PS2=Edition2 *PS2= Ed2-NoSW *(FM4)*	10/09	3/10	Done. 5/26/10
44-10	1.3P3	FM1, FM2, FM3, *FM4	PS1=Edition1-CV *PS1=Ed1-CV-NoSW *(FM4)*	PS1_1=Edition2 *PS1_1= Ed2-NoSW *(FM4)*	10/2/09	3/1/10	Done. 5/26/10
43-10	1.2P1	FM1, FM2, FM3, *FM4	PS1=Edition2 *PS1=Ed2-NoSW *(FM4)*	PS1_1=Edition2 *PS1_1=Ed2-NoSW *(FM4)*	10/2/09	3/1/10	Done. 5/26/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
42-10	2.2P1	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	10/1/09	2/28/10	Done. 5/26/10
41-10	2.3P1	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	10/1/09 11/1/09 12/1/09 1/1/10 2/1/10 3/1/10	10/1/09 11/1/09 12/1/09 1/1/10 2/1/10 3/1/10	Done. 5/26/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
40-10	2.3P2	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	10/31/09 11/30/09 12/31/09 1/31/10	10/31/09 11/30/09 12/31/09 1/31/10	Done. 5/26/10
39-10	3.1P1	FM1, FM2, FM3 , *FM4	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	PS3=Edition2 *PS3=Ed2-NoSW *(FM4)*	10/09	2/10	Done. 5/26/10
38-10	3.2P1	FM1+FM3	PS3=Edition2 (Terra) PS3=Edition2 (Aqua)	PS3_2=Edition2	10/09	2/10	Done. 5/26/10
1/20/10 – Process Edition2E Terra and Edition2B Aqua SRBAVG files (SCCR ~~650~~ 798) **NOTE: Data dates through 10/2005 can be processed with existing GGEO files** **Processing Platform – magneto, TK Ver 16**							
14-10	10.0P1	FM1, FM2	PS9=Edition2C	PS10_0=ValR1	01/04 04/04 07/04 10/04	01/04 04/04 07/04 10/04	Done. 5/2/10 cc9_3=023029 cc10_0=017031

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
13-10	10.0P2	FM1, FM2	PS4_0=NSIDC-NESDIS PS9 =Edition2C PS10_0=ValR1 PS11 = Edition2A PS12 =DAO-GEOS4	PS10=ValR1	01/04 04/04 07/04 10/04	01/04 04/04 07/04 10/04	Done. 5/13/10 cc4_0=021021 cc9_1=016021 cc9_3= 023029 cc10=017031 cc10_0=017031 cc11=021029 022030 cc11_6=
12-10	10.0P1	FM3, FM4	PS9=Edition2B	PS10_0=ValR1	01/04 04/04 07/04 10/04	01/04 04/04 07/04 10/04	Done. 5/2/10 cc9_3=023031 cc10_0=017031
11-10	10.0P2	FM3, FM4	PS4_0=NSIDC-NESDIS PS9 =Edition2B PS10_0=ValR1 PS11 = Edition2A PS12 =DAO-GEOS4	PS10=ValR1	01/04 04/04 07/04 10/04	01/04 04/04 07/04 10/04	Done. 5/13/10 cc4_0=021021 cc9_1=016021 cc9_3= 023031 cc10=017031 cc10_0=017031 cc11=021029 022030 cc11_6=
1/11/10 – Reprocess Edition2 GEOS4-based MOA and PMOA files beginning with 2008 data (SCCR 753) **Processing platform: magneto** **NOTE: Made into standing request on 5/14/10**							

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
2-10	12.1P1		PS12in=GMAO-G5-CERES	PS12out= DAO-G5-CERES	12/31/07	1/1/10	Done. 5/14/10 cc12=020032
1-10	9.1P1		PS12=DAO-G5-CERES	PS9_1=PS12= DAO-G5-CERES	1/08	12/09	Done. 5/14/10 cc12=020032 cc9=017025
12/15/09 – Process Edition2 ISCCP-D2like-GEO to correspond with months for which there are GGEO files (SCCR 736) **Computing Platform: Run on Magneto – ASDC P4**							
141-09	11.7P1	Composite	PS11=Edition2A	PS11_7=ValR1	7/02 10/02 1/03 4/03	7/02 10/02 1/03 4/03	Done. 5/17/10 cc11= cc11_7=024032
140-09	11.7P1	Composite	PS11=Edition2A	PS11_7=~~Edition2~~ Edition2A	03/2000	12/08	Cancel. 7/7/10 cc11= cc11_7=024032
12/15/09 – Process Edition2 ISCCP-D2like-Day/Nit to correspond with full Terra and Aqua Data record processed to date (or requested to be processed) SCCR 746 **Cross-track data only** FM1: 5/2000 thru 7/2000,11/2000 thru 1/2001, 5/2001 thru 7/2001, 11/2001 thru 12/2005, 3/2006 thru 9/2009 FM2: 3/2000 thru 4/2000, 8/2000 thru 10/2000, 2/2001 thru 4/2001, 8/2001 thru 10/2001, 1/2006 thru 2/2006 FM3: 7/02; 11/02 thru 1/03; 5/03 thru 7/03; 4/05 thru 9/09 FM4: 7/02 thru 10/02; 2/03 thru 4/03; 8/03 thru 3/05 **Computing Platform: Run on Magneto – ASDC P4**							

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
139-09	9.0P1	FM1, FM2	PS4_5=Edition2B/ Edition2F	PS9_0=ValR1	7/02 10/02 1/03 4/03	7/02 10/02 1/03 4/03	Done. 7/13/10 cc4_5= *TerraEd2B: 026030, 027031 (7/04, 7/05)* *TerraEd2F: 027033* cc9=024031
138-09	9.0P1	FM3, FM4	PS4_5=Edition2B/ Edition2C	PS9_0=ValR1	7/02 10/02 1/03 4/03	7/02 10/02 1/03 4/03	Done. 7/13/10 cc4_5= *AquaEd2B: 034039* *AquaEd2C: 034040* cc9=024031
12/14/09 - ValR16 runs to validate Instrument Terra Edition3 gains. Production processing of Terra Edition3 from 12/2/04 to ~~3/1/09~~ 2/1/09 (ending date changed 5/14/09). **Computing Platform: warlock** **Environment/runtime variables:** **-ed 3 (for ASCII file generator)**							cc1=028038 cc1_2=028038 cc1_3=032040 cc2=026031 cc2_1= cc2_4= cc3=024032
135-09	1.3P3	FM1, FM2	PS1=Edition1-CV	PS1_1=ValR16	11/30/04 3/31/05 9/30/05 3/31/06 9/30/06 3/31/07 9/30/07 3/31/08 9/30/08 1/31/09	1/1/05 5/1/05 11/1/05 5/1/06 11/1/06 5/1/07 11/1/07 5/1/08 11/1/08 3/1/09	Done. 3/9/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
134-09	1.2P1	FM1, FM2	PS1=ValR16	PS1=ValR16	11/30/04 3/31/05 9/30/05 3/31/06 9/30/06 3/31/07 9/30/07 3/31/08 9/30/08 1/31/09	1/1/05 5/1/05 11/1/05 5/1/06 11/1/06 5/1/07 11/1/07 5/1/08 11/1/08 3/1/09	Done. 3/9/10
133-09	2.4P1	FM1, FM2	PS1=ValR16 PS2_1=NSIDC Cmdline arg=12	PS2_4=ValR16	12/04 4/05 10/05 4/06 10/06 4/07 10/07 4/08 10/08 2/09	12/04 4/05 10/05 4/06 10/06 4/07 10/07 4/08 10/08 2/09	Done. 2/24/10
132-09	2.2P1	FM1, FM2	PS1=ValR16 PS2_1=NSIDC PS2_4=ValR16 Cmdline arg = AFNT	PS2=ValR16	12/1/04 4/1/05 10/1/05 4/1/06 10/1/06 4/1/07 10/1/07 4/1/08 10/1/08 2/1/09	12/31/04 4/30/05 10/31/05 4/30/06 10/31/06 4/30/07 10/31/07 4/30/08 10/31/08 2/28/09	Done. 2/27/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
131-09	2.3P1	FM1, FM2	PS1=ValR16 PS2_1=NSIDC PS2_4=ValR13 Cmdline arg=AFNT	PS2=ValR16	1/1/05 5/1/05 11/1/05 5/1/06 11/1/06 5/1/07 11/1/07 5/1/08 11/1/08 3/1/09	1/1/05 5/1/05 11/1/05 5/1/06 11/1/06 5/1/07 11/1/07 5/1/08 11/1/08 3/1/09	Done. 3/2/10
130-09	2.3P2	FM1, FM2	PS1=ValR16 PS2_1=NSIDC PS2_4=ValR16 Cmdline arg=AFNT	PS2=ValR16	11/30/04 3/31/05 9/30/05 3/31/06 9/30/06 3/31/07 9/30/07 3/31/08 9/30/08 1/31/09	11/30/04 3/31/05 9/30/05 3/31/06 9/30/06 3/31/07 9/30/07 3/31/08 9/30/08 1/31/09	Done. 3/2/10
129-09	3.1P1	FM1, FM2	PS2=ValR16	PS3=ValR16	12/04 4/05 10/05 4/06 10/06 4/07 10/07 4/08 10/08 2/09	12/04 4/05 10/05 4/06 10/06 4/07 10/07 4/08 10/08 2/09	Done. 3/9/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
128-09	1.3P3	FM1, FM2	PS1=Edition1-CV	PS1_1=Edition3	12/2/04	~~3/1/09~~ ~~2/1/09~~ 3/1/10	Done. 7/19/10
127-09	1.2P1	FM1, FM2	PS1=Edition3	PS1_1=Edition3	12/2/04	~~3/1/09~~ ~~2/1/09~~ 3/1/10	Done. 7/19/10
12/11/09 – Process Instrument and ERBE-like Edition2 through October 1, 2009 with gains and SRF delivered 12/11/09 Computing Platform: warlock							cc1=028038 cc1_2=028038 cc1_3=032040 cc2=026031 cc2_1= cc3=024032
126-09	2.4P1	FM1, FM2, FM3, *FM4	cmdline arg = 12	PS2=Edition2 *PS2= Ed2-NoSW *(FM4)*	1/09	9/09	Done. 2/16/10
125-09	1.3P3	FM1, FM2, FM3, *FM4	PS1=Edition1-CV *PS1=Ed1-CV-NoSW *(FM4)*	PS1_1=Edition2 *PS1_1= Ed2-NoSW *(FM4)*	1/2/09	10/1/09	Done. 2/16/10
124-09	1.2P1	FM1, FM2, FM3, *FM4	PS1=Edition2 *PS1=Ed2-NoSW *(FM4)*	PS1_1=Edition2 *PS1_1=Ed2-NoSW *(FM4)*	1/2/09	10/1/09	Done. 2/16/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
123-09	2.2P1	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	1/1/09	9/30/09	Done. 2/16/10
122-09	2.3P1	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	1/1/09 2/1/09 3/1/09 4/1/09 5/1/09 6/1/09 7/1/09 8/1/09 9/1/09	1/1/09 2/1/09 3/1/09 4/1/09 5/1/09 6/1/09 7/1/09 8/1/09 9/1/09	Done. 2/16/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
121-09	2.3P2	FM1, FM2, FM3, *FM4	PS1=Edition2 PS2_1=NSIDC PS2_4=Edition2 Cmdline arg = AFMT *PS1=Ed2-NoSW *(FM4)* *PS2_4=Ed2-NoSW *(FM4)*	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	1/31/09 2/28/09 3/31/09 4/30/09 5/31/09 6/30/09 7/31/09 8/31/09 9/30/09	1/31/09 2/28/09 3/31/09 4/30/09 5/31/09 6/30/09 7/31/09 8/31/09 9/30/09	Done. 2/16/10
120-09	3.1P1	FM1, FM2, FM3 , *FM4	PS2=Edition2 *PS2=Ed2-NoSW *(FM4)*	PS3=Edition2 *PS3=Ed2-NoSW *(FM4)*	1/09	9/09	Done. 2/16/10
119-09	3.2P1	FM1+FM3	PS3=Edition2 (Terra) PS3=Edition2 (Aqua)	PS3_2=Edition2	1/09	9/09	Done. 2/16/10
12/11/09 - ValR15 runs to validate Instrument and ERBE-like Edition2 gains and SRF for 1/09 – 9/09. ValR15 months are 1/09, 4/09, and 9/09 **Computing Platform: warlock**							cc1=028038 cc1_2=028038 cc1_3=032040 cc2=026031 cc2_1= cc3=024032
118-09	1.3P3	FM1, FM2, FM3, *FM4	PS1=Edition1-CV *PS1=Ed1-CV-NoSW *(FM4)*	PS1_1=ValR15 *PS1_1=ValR15-NoSW *(FM4)*	12/31/08 5/31/09 8/31/09	2/1/09 7/1/09 10/1/09	Done. 1/12/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
117-09	1.2P1	FM1, FM2, FM3, *FM4	PS1=ValR15 *PS1=ValR15-NoSW *(FM4)*	PS1_1=ValR15 *PS1_1=ValR15-NoSW *(FM4)*	12/31/08 5/31/09 8/31/09	2/1/09 7/1/09 10/1/09	Done. 1/12/10
116-09	2.4P1	FM1, FM2, FM3, *FM4	PS1=ValR15 PS2_1=NSIDC *PS1=ValR15-NoSW *(FM4)* Cmdline arg=12	PS2_4=ValR15 *PS2_4=ValR15-NoSW *(FM4)*	1/1/09 6/1/09 9/1/09	1/31/09 6/30/09 9/30/09	Done. 1/12/10
115-09	2.2P1	FM1, FM2, FM3, *FM4	PS1=ValR15 PS2_1=NSIDC PS2_4=ValR15 *PS1=ValR15-NoSW PS2_4=ValR15-NoSW *(FM4)* Cmdline arg = AFMT	PS2=ValR15 *PS2=ValR15-NoSW *(FM4)*	12/31/08 5/31/09 8/31/09	2/1/09 7/1/09 10/1/09	Done. 1/12/10
114-09	2.3P1	FM1, FM2, FM3, *FM4	PS1=ValR15 PS2_1=NSIDC PS2_4=ValR15 *PS1=ValR15-NoSW PS2_4=ValR15-NoSW *(FM4)* Cmdline arg=AFMT	PS2=ValR15 *PS2=ValR15-NoSW *(FM4)*	1/1/09 6/1/09 9/1/09	1/1/09 6/1/09 9/1/09	Done. 1/12/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
113-09	2.3P2	FM1, FM2, FM3, *FM4	PS1=ValR15 PS2_1=NSIDC PS2_4=ValR15 *PS1=ValR15-NoSW PS2_4=ValR15-NoSW *(FM4)* Cmdline arg=AFMT	PS2=ValR15 *PS2=ValR15-NoSW *(FM4)*	1/31/09 6/30/09 9/30/09	1/31/09 6/30/09 9/30/09	Done. 1/12/10
112-09	3.1P1	FM1, FM2, FM3, *FM4	PS2=ValR15	PS3=ValR15 *PS3=ValR15-NoSW *(FM4)*	1/1/09 6/1/09 9/1/09	1/31/09 6/30/09 9/30/09	Done. 1/12/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
11/6/09 – Process ValR14w5 for Clouds and Inversion for Terra – recompiled on warlock due to the switch to G5-CERES based MOA files for 2008 processing (SCCR 742 for Clouds and 690 for Inversion SOFA) **PRs 110-09 and 111-09 will use the new G5-CERES based MOA files** **Processing platform – warlock (Clouds: 111-09)** **(12/14/09) ~~Magneto (Inversion: 110-09)~~** **warlock (Inversion: 110-09)** **Clear sky map: Use Edition2A-QC** The following steps will have to be done before any processing for Terra: cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20071201 CER_ECS-OA0063m_Terra-MODIS_ ValR14w5_031041.20071201 cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20071202 CER_ECS-OA0063m_Terra-MODIS_ ValR14w5_031041.20071202 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20071201 CER_ECS-OA0160m_Terra-MODIS_ ValR14w5_031041.20071201 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20071202 CER_ECS-OA0160m_Terra-MODIS_ ValR14w5_031041.20071202 *** 12/9/09 -- and do the same for the Clear-sky metadata files **Run all of inversion using dynamic Spectral Correction Coefficients**. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. **ENVIRONMENT VARIABLES** CloudVis files: $ENV{'CV'} = 'y' IGBP: $ENV{'MODIS_IGBP'}='NO'							cc12=020032 cc1=031036 cc4_0P1=021024 cc4_0P2=022024 cc4_1=031041 cc4_2=031041 cc4_3=031041 cc2_4=026027 cc4_5=~~029035~~ cc4_8=~~028034~~ cc4_9=~~026032~~ cc4_10=~~023032~~
111-09	4.1-4.1P4 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	FM1, FM2 MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-G5-CERES	PS4_1= ValR14w5	12/1/07	12/31/07	Cancel. 5/16/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
110-09	4.5-6.1P2 4.5-6.2P2 ~~4.5-6.3P2~~ 4.5-6.4P1 ~~4.5-6.6P2~~	FM1, FM2	PS4_1=ValR14w5 PS12=DAO-G5-CERES PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR14w5	12/1/07	12/31/07	Cancel 5/16/10
11/6/09 – Process ValR14w4 for Clouds and Inversion for Terra – recompiled on warlock due to the switch to G5-CERES based MOA files for 2008 processing (SCCR 742 for Clouds and 690 for Inversion SOFA) **PRs 106-09 and 107-09 will use the same MOA files used in Edition2F processing** **Processing platform – warlock (Clouds 107-09)** **(12/14/09) ~~Magneto (Inversion: 106-09)~~** **warlock (Inversion: 106-09)** **Clear sky map: Use Edition2A-QC** The following steps will have to be done before any processing for Terra: cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20071201 CER_ECS-OA0063m_Terra-MODIS_ValR14w4_031041.20071201 cp CER_ECS-OA0063m_Terra-MODIS_Edition2A-QC_029038.20071202 CER_ECS-OA0063m_Terra-MODIS_ValR14w4_031041.20071202 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20071201 CER_ECS-OA0160m_Terra-MODIS_ValR14w4_031041.20071201 cp CER_ECS-OA0160m_Terra-MODIS_Edition2A-QC_029038.20071202 CER_ECS-OA0160m_Terra-MODIS_ValR14w4_031041.20071202 *** 12/9/09 -- and do the same for the Clear-sky metadata files **Run all of inversion using dynamic Spectral Correction Coefficients**. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. **ENVIRONMENT VARIABLES** CloudVis files: $ENV{'CV'} = 'y' IGBP: $ENV{'MODIS_IGBP'}='NO'							cc12=018030 cc1=031036 cc4_0P1=021024 cc4_0P2=022024 cc4_1=031041 cc4_2=031041 cc4_3=031041 cc2_4=026027 cc4_5=~~029035~~ cc4_8=~~028034~~ cc4_9=~~026032~~ cc4_10=~~023032~~

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
107-09	4.1-4.1P4 4.1-4.2P2 4.1-4.2P3 4.1-4.3P2	FM1, FM2 MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= ValR14w4	12/1/07	12/31/07	Done. 1/8/10
106-09	4.5-6.1P2 4.5-6.2P2 ~~4.5-6.3P2~~ 4.5-6.4P1 ~~4.5-6.6P2~~	FM1, FM2	PS4_1=ValR14w4 PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR14w4	12/1/07	12/31/07	Done. 1/8/10
9/17/09 - ValRx runs for ERBE-like migration to magneto P4 (SCCRs: 726 [PR 96-09] 727 [PRs 90-09 and 95-09], 734 [PRs 87-09 thru 89-09, 92-09 thru 94-09], 735 [PRs 86a-09, 86-09, and 91-09]) **Processing Platform: magneto P4** **8/20/10 – Dates changed from 2007 dates to 2009 dates**							
96-09	2.1P1			PS2_1=ValR14	10/1/09	10/31/09	Done. 5/26/10 cc2_1=026027
95-09	2.4P1	FM3, FM4	PS1=Edition2 PS2_1=NSIDC Cmdline arg=12	PS2_4=ValR14	9/07	11/07	Done. 5/26/10 cc2_4=027028
90-09	2.4P1	FM1, FM2	PS1=Edition2 PS2_1=NSIDC Cmdline arg=12	PS2_4=ValR14	9/07	11/07	Done. 6/15/10 cc2_4=027028

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
9/16/09 Process Clouds and Inversion Beta2-Ed3 (SCCR 719) **Four seasonal months beginning with January 2004 (GLAS) and also January and July 2006 to coincide with Calipso.** **Production Platform: magneto-P4** **Use MODIS Collection 5 for MOD02, MOD03, MYD02 and MYD03. Use Aerosol Collection 51 for Aqua (MYD04.*.051.*.hdf). Use Aerosol Collection 51 for Terra (MOD04.*.051.*.hdf) if Collection 51 is available at the time of Terra processing. If not, use Collection 5 (MOD04.*.005.*.hdf)** **To use collection 51, $ENV{'M04_VERSION'} = 51. To use collection 5, $ENV{'M04_VERSION'} = 5.** **For Terra, copy Terra-MODIS_Edition2-QC to Terra-MODIS_Beta2-Ed3_CCCode for the first 2 days of each processing month (including .met file), for both CER_ECS-OA0063m and CER_ECS-OA0160m clear sky maps. For CER_ECS_OA0213m map, copy start-up map, CER_ECS-SOA0213m_Terra-MODIS_StartUp_015000.XXXXmm supplied with the delivery, to CER_ECS-OA0213m_Terra-MODIS_Beta2-Ed3_CCCode for the first two days of each processing month (including .met). Below is an example for Oct. 2003. Following action needs to be carried out before the beginning of EACH processing month.** cp CER_ECS-OA0063m_Terra-MODIS_Edition2-QC_027033.20031001 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0063m_Terra-MODIS_Beta2-Ed3_CCCode.20031001 cp CER_ECS-OA0063m_Terra-MODIS_Edition2-QC_027033.20031002 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0063m_Terra-MODIS_Beta2-Ed3_CCCode.20031002 cp CER_ECS-OA0160m_Terra-MODIS_Edition2-QC_027033.20031001 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0160m_Terra-MODIS_Beta2-Ed3_CCCode.20031001 cp CER_ECS-OA0160m_Terra-MODIS_Edition2-QC_027033.20031002 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0160m_Terra-MODIS_Beta2-Ed3_CCCode.20031002 cp $CERESHOME/clouds/ancillary/CER4.1-4.1P6/static/CER_ECS/CER_ECS-SOA0213m_Terra-MODIS_StartUp_015000.XXXX10 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0213m_Terra-MODIS_Beta2-Ed3_CCCode.20031001 cp $CERESHOME/clouds/ancillary/CER4.1-4.1P6/static/CER_ECS/CER_ECS-SOA0213m_Terra-MODIS_StartUp_015000.XXXX10 $CERESHOME/clouds/data/out_comp/data/CER_ECS/CER_ECS-OA0213m_Terra-MODIS_Beta2-Ed3_CCCode.20031002 **Repeat above for their *.met files** **Similarly for Aqua. Copy from Aqua-MODIS_Edition1A to Aqua-MODIS_Beta2-Ed3_CCCode for both OA0063m and OA0213m. Copy start-up map for OA0160m.** **Turn on CloudVis files: $ENV{'CV'} = 'y' for both Terra and Aqua.** Run all of Inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. ~~**** For these Beta2-Ed3 runs, use MOA files delivered from the SCF with the following naming convention:~~ ~~CER_MOA_CERES_SSIT-GMAO-G5-Edition3_999999.yyyymmddhh~~							

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
85-09	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	FM1, FM2 MODIS V005 (see above note for MOD04 and MYD04 Aerosol products)	PS1=Edition2 PS4_0=NSIDC-NESDIS ~~**PS12=SSIT-GMAO-G5-Edition3~~ PS12=GMAO-G5-Beta2Ed3	PS4_1=Beta2-Ed3	~~10/01/2003~~ 1/01/2004 4/01/2004 7/01/2004 10/1/2004 1/01/2006 7/01/2006	~~10/31/2003~~ 1/31/2004 4/30/2004 7/31/2004 10/31/2004 1/31/2006 7/31/2006	Done. 1/10/10 cc1= 028029 030032 (1/04) 031036 (1/06) ~~cc12=999999~~ cc12=300300 =300301 (7/06) cc4_0P1=021021 021022 (?) cc4_1P6 = cc4_1= cc4_2P4= cc4_3P3=
84-09	4.1-4.1P6 4.1-4.2P4 4.1-4.2P5 4.1-4.3P3	FM3, FM4 MODIS V005 (see above note for MOD04 and MYD04 Aerosol products)	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS ~~**PS12=SSIT-GMAO-G5-Edition3~~ PS12=GMAO-G5-Beta2Ed3	PS4_1=Beta2-Ed3	~~10/01/2003~~ 1/01/2004 4/01/2004 7/01/2004 10/1/2004 1/01/2006 7/01/2006	~~10/31/2003~~ 1/31/2004 4/30/2004 7/31/2004 10/31/2004 1/31/2006 7/31/2006	Done. 2/20/10 cc1= 028029 029030 (04/04) 030034 (1/06) 031036 (7/06) ~~cc12=999999~~ cc12=300300 =300301 (7/06) cc4_0P1=021021 021022 (?) cc4_1P6= cc4_1= cc4_2P4= cc4_3P3=

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
83-09	4.5-6.1P4 4.5-6.2P3 4.5-6.4P2	FM1, FM2 MODIS V005	PS4_1=Beta2-Ed3 ~~**PS12=SSIT-GMAO-G5-Edition3~~ PS12=GMAO-G5-Beta2Ed3 PS2_4=Edition2 PS4_7 =NULL	PS4_5=Beta2-Ed3	~~10/01/2003~~ 1/01/2004 4/01/2004 7/01/2004 10/1/2004 1/01/2006 7/01/2006	~~10/31/2003~~ 1/31/2004 4/30/2004 7/31/2004 10/31/2004 1/31/2006 7/31/2006	Done. 1/10/10 ~~cc12=999999~~ cc12=300300 =300301 (7/06) cc4_1= cc2_4= cc4_5= cc4_9= cc4_10=
82-09	4.5-6.1P5 4.5-6.2P3 4.5-6.4P2	FM3, FM4 MODIS V005	PS4_1=Beta2-Ed3 ~~**PS12=SSIT-GMAO-G5-Edition3~~ PS12=GMAO-G5-Beta2Ed3 PS2_4=Edition2 PS4_7 =NULL	PS4_5=Beta2-Ed3	~~10/01/2003~~ 1/01/2004 4/01/2004 7/01/2004 10/1/2004 1/01/2006 7/01/2006	~~10/31/2003~~ 1/31/2004 4/30/2004 7/31/2004 10/31/2004 1/31/2006 7/31/2006	Done. 2/21/10 ~~cc12=999999~~ cc12=300300 =300301 (7/06) cc4_1= cc2_4= cc4_5= cc4_9= cc4_10 =

9/15/09 - ValR1 runs to validate new SARB Surface Albedo Pre-Processor SCCR 718

Crosstrack Only
Terra – January, February 2006 - FM2; all other months FM1
Aqua – FM3 for all months

Computing Platform: magneto P4

Environment/runtime variables:
PR 75-09, 78-09, 80-09, 79-09, 81-09; SS5_MATCH = C4 (dates up through June 2006)
PR 73-09, 74-09, 76-09, 77-09; SS5_MATCH = C5 (dates beginning with July 2006 and forward)

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
78-09	5.0P2	FM1, FM2	PS12=DAO-GEOS4 PS4_5=Edition2B	PS5=PS4_5=Edition2B	11/1/2005	6/30/2006	Done. 2/8/10 cc4_5=027031 027032 (1/1/06) cc12=017027 =017028 (12/05) =018029 (2/06) cc5=~~001001~~ =035041
77-09	5.0P2	FM1	PS12=DAO-GEOS4 PS4_5=Edition2F	PS5=PS4_5=Edition2F	7/1/2006	12/31/2007	Done. 2/12/10 cc4_5=027033 cc12=018029 =018030 (2/07) cc5=~~001001~~ =035041
76-09	5.0P2	FM1	PS12=DAO-G5-CERES PS4_5=Edition2G	PS5=PS4_5=Edition2G	1/1/2008	12/31/2008	Done. 3/18/10 cc4_5=~~029035~~ =028035 cc12=~~019031~~ =022033 cc5=~~001001~~ =035041

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
75-09	5.0P2	FM3	PS12=DAO-GEOS4 PS4_5=Edition2B	PS5=PS4_5=Edition2B	11/1/2005	~~6/30/2006~~ 4/30/06	Done. 2/19/10 cc4_5= 034039 cc12=017027 =017028 (12/05) =018029 (2/06) cc5=~~001001~~ =035041
74-09	5.0P2	FM3	PS12=DAO-GEOS4 PS4_5=Edition2C	PS5=PS4_5=Edition2C	~~7/1/2006~~ 5/1/06	12/31/2007	Done. 2/25/10 cc4_5=034040 cc12=018029 =018030 (2/07) cc5=~~001001~~ =035041
73-09	5.0P2	FM3	PS12=DAO-G5-CERES PS4_5=Edition2D	PS5=PS4_5=Edition2D	1/1/2008	12/31/2008	Done. 8/6/10 cc4_5=~~035040~~ =035041 cc12=~~019031~~ =022033 cc5=~~001001~~ =035041

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
07/28/09 – Process GGEO (SCCR 653) **➔ 7/22/10 – Changed ending date for PRs 58-09 thru 60-09 from 11/08 to 2/10** **Computing Platform: magneto (P4)** **!!! 4/19/10 – NEW – Use Bad Image file information now included in Table 12 !!!** **Note: SFC input to GGEO must always be from the crosstrack instrument.** **FM1 is in crosstrack 11-12/05, 3/06 onward** **Use FM2 for 01-02/06** **http://asd-www.larc.nasa.gov/dsnyder/Terra/ceres_info.html** **Note: These PRs correct usage of cc9 & PS9 to now be cc9_3 & PS9_3, consistent with the latest version of the Operator's Manual** **Note: GOES-13 not available until December 2008** ***Note: PRs 60-09 and 63-09 – MTSAT-1 - ISCCP_B1U format (11/05 – 09/07), MCIDAS format (10/07 onwards)** ****Note: PR 61-09 – SFC FM1 is available** **7/28/09 HOLD NOTICE: PRs 58-09, 59-09, and 60-09 are on hold until the ~~Beta10~~ Beta11 runs are approved**							CC4_0P1=021022, 021023 (2/07), 021024 (9/09) cc9_3=023031 cc11= cc11_4= cc11_6= cc12=017027, 017028 (12/05) 018029 (2/06) 018030 (2/07) ~~019031 (1/08)~~ 020032 (1/08)

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
63-09	11.1P10	See Tables 5 through 12 for which satellites are indicated for each month	PS4_0= NSIDC_NESDIS PS12= DAO-GEOS4 / DAO-G5-CERES (1/08) ~~SS9_1=PS12= DAO-GEOS4/ DAO-G5-CERES~~ ~~PS9_3=Edition2F~~	PS11_M=Beta10	1/1/06 7/1/06 1/1/07 (no day 07 for METEO-5) 7/07 10/07 11/08 ~~12/08~~ (once MOA are Available Thru 1/1/09)	1/31/06 7/31/06 1/31/07 (no day 07 for METEO-5) 7/07 10/07 11/08 ~~12/08~~	Done. 4/28/10
62-09	11.2P2	Composite	PS11_M=Beta10	PS11=Beta10	1/1/06 7/1/06 1/1/07 7/07 10/07 ~~12/08~~ 11/08	1/31/06 7/31/06 1/31/07 7/07 10/07 ~~12/08~~ 11/08	Done. 4/28/10
61-09	11.4P1	Composite	PS11_M=Beta10 PS9_3=Edition2F (5/06) =Edition2G (1/08)	PS11_4=Beta10	1/1/06 7/1/06 1/1/07 7/07 **10/07 ~~**12/08~~ **11/08	1/31/06 7/31/06 1/31/07 7/07 10/07 ~~12/08~~ 11/08	Done. 4/28/10

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
6/8/09 - Process 2008 Terra data thru SSF, SFC, CRS, and FSW (SCCRs 741 (Clouds), 690 (Inversion), 692 (SARB-Terra), and 685 (TISA-Gridding) 5/6/10 – Extending beginning data date to include 12/07 12/14/09 - ~~Processing Platform – magneto P4 (PRs 40-09 thru 43-09)~~ ~~Warlock (PR 44-09)~~ Processing Platform – magneto P4 (PRs 40-09 thru 42-09) Warlock (PRs 43-09 and 44-09) ~~**10/29/09 – ON HOLD pending processing platform decision**~~ 12/10/09 – HOLD removed 12/14/09 – modified end date to include 2009 dates for which Instrument coefficients were just delivered 1/26/10 – Modified ending date to go through 2009 Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps for Edition2B-QC run. Rename the Edition2A-QC CERES_ECS files for the first 2 processed days. Any processing after the first 2 days should use updated CERES_ECS files produced with PGE CER4.1-4.2P2 from previous days. Do NOT use CERES_ECS start-up maps when running Edition2A-QC, instead rename Edition2A-QC maps and use those as starting point. **ENVIRONMENT VARIABLES** Note: Need to turn on CloudVis files: $ENV{'CV'} = 'y'; Need to set $ENV{'MODIS_IGBP'}='n'							cc12=019031 cc1=most recent cc2_4= cc4_0P2=most recent cc4_1= cc4_1P4= cc4_2= cc4_2P3= cc4_2P2= cc4_3P2= cc4_5= cc9= cc9_1= cc9_3= cc9_4= cc5= cc5_4= cc6= cc6_3=

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification (If no CC # provided, use most recent)
44-09	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM1, FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12= DAO-G5-CERES	PS4_1= Edition2B-QC	~~12/31/07 hour 12~~ 11/30/07 hour 12	~~1/01/09~~ ~~10/1/09~~ ~~1/1/10 hour 11~~ 3/1/10 hour 11	Done. 6/22/10
43-09	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1, FM2	PS4_1=Edition2B-QC PS12= DAO-G5-CERES PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2G	~~12/31/07 hour 12~~ 11/30/07 hour 12	~~1/01/09~~ ~~10/1/09~~ ~~1/1/10 hour 11~~ 3/1/10 hour 11	Done. 6/22/10
42-09	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= DAO-G5-CERES PS4_5=Edition2G	PS9= Edition2G	~~12/31/07 hour 12~~ 11/30/07 hour 12	~~1/01/09~~ ~~10/1/09~~ ~~1/1/10 hour 11~~ 3/1/10 hour 11	Done. 3/1/10
41-09	5.0P1 5.1P1 5.4P1	FM1 V005 MOD08	PS4_5=Edition2G PS5 = Edition2G PS12= DAO-G5-CERES	PS5=Edition2G	1/01/08	~~12/31/08~~ ~~9/30/09~~ ~~12/31/09~~ 2/28/10	5/6/10. cancel
40-09	6.1P1 6.2P1 6.3P1	FM1	PS4_5=Edition2G PS5=Edition2G PS9_1=PS12= DAO-G5-CERES	PS6=Edition2G	1/01/08	~~12/31/08~~ ~~9/30/09~~ ~~12/31/09~~ 2/28/10	5/6/10. cancel

CERES Miscellaneous Standing Production Requests

Table 2: Standing Production Request for CERES Misc. Processing (M-PR)

M-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
1/5/09 – Process G5-CERES (SCCRs 686 for MOA and 684 for PMOA) PMOA overlap is critical. Please wait until next month of MOA is available prior to processing PMOA. Overlap from previous and next months is critical. If MOA cc# changes for current month, either rename or rerun last day of previous month. If MOA cc# changes for next month, temporarily rename first day of next month before processing PMOA. **6/8/09 – Made into Standing Request** **1/11/10 – Replaced with PRs 1-10 and 2-10** **Computing Platform – Magneto P4** **ENVIRONMENT VARIABLES** **For 12.1P1 (G5Stream=1 indicates 100 series, =2 indicates 200 series)** **Set G5Stream = 2**							cc12= 019031 cc9_1= assigned with latest promotion
3-09	12.1P1	CERES		PS12in=DAO-G5-CERES PS12out= DAO-G5-CERES	12/01/07		1/11/10 cancel
2-09	9.1P1	CERES	PS12=DAO-G5-CERES	PS9_1=PS12= DAO-G5-CERES	1/08		1/11/10 cancel

CERES Terra Standing Production Requests

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification

CERES Aqua Standing Production Requests

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification

Table 5: GGEO Processing Scan B Dates (for non-GOES satellites use Scan Flag X)

YY/MM	GOES-10	GOES-11	GOES-12	GOES-13
04/09				
03/09				
02/09				
10/08				
09/08				
08/08				
04/08				
03/08				
02/08				
10/07		Scan Flag A & B {Note: Scan B images starts from day 13}	Scan Flag A & B {Note: Scan B images ENDS at day 9}	
09/07		Scan Flag A & B {Note: Scan B images ENDS at day 10}	Scan Flag A & B	

Table 5: GGEO Processing Scan B Dates (for non-GOES satellites use Scan Flag X)

YY/MM	GOES-10	GOES-11	GOES-12	GOES-13
08/07		Scan Flag A & B {Note: Scan B images starts from day 14}	Scan Flag A & B {Note: Scan B images starts from day 13}	
04/07		Scan Flag A & B	Scan Flag A & B	
03/07		Scan Flag A	Scan Flag A & B	
02/07		Scan Flag A & B {Note: Scan B images starts from day 12}	Scan Flag A & B {Note: Scan B images starts from day 12}	
10/06		Scan Flag A & B	Scan Flag A	
09/06		Scan Flag A	Scan Flag A & B	
08/06		Scan Flag A & B {Note: Scan B images starts from day 12.}	Scan Flag A & B {Note: Scan B images starts from day 12.}	
04/06	Scan Flag A & B		Scan Flag A & B	
03/06	Scan Flag A {Note: No Scan B images.}		Scan Flag A & B	
02/06	Scan Flag A & B {Note: Scan B images starts from day 13}		Scan Flag A & B {Note: Scan B images starts from day 12}.	

Table 6: GEO Satellites' Monthly Process Information for Year 2010

MM/YY	METEO-9	METEO-7	MTSAT-1	GOES-11	GOES-12
01/10	MCIDAS	MCIDAS	MCIDAS	MCIDAS	**Starts Day07**
02/10	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS

Table 7: GEO Satellites' Monthly Process Information for Year 2009

MM/YY	METEO-9	METEO-7	MTSAT-1	MTSAT-2	GOES-11	GOES-12	GOES-13
01/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	**Starts Day07**	**Stops Day 06**
02/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
03/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
04/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
05/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
06/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
07/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
08/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
09/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
10/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
11/09	MCIDAS	MCIDAS	**Stop Day 15** **Start Day 27**	**Stop Day 16** **Start Day 26**	MCIDAS	MCIDAS	
12/09	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS	

Table 8: GEO Satellites' Monthly Process Information for Year 2008

MM/YY	METEO-9	METEO-8	METEO-7	MTSAT-1	GOES-11	GOES-12	GOES-13
01/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
02/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
03/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
04/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
05/08	Days 01 – 13 20 - 31	Days 14 - 19	MCIDAS	MCIDAS	MCIDAS	MCIDAS	
06/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
07/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
08/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
09/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
10/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
11/08	MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS	
12/08	**Start Day 09 NO previous ovelap hours.**	**Start Day 01 End Day 08**	MCIDAS	MCIDAS	MCIDAS	**Stop Day 14**	**Start Day 15**

Table 9: GEO Satellites' Monthly Process Information for Year 2007

MM/YY	METEO-8 (0°) 10bit	METEO-9 (0°) 10bit	METEO-5 (57.5^o) 8bit	METEO-7 (57.5^o) 8bit	MTSAT-1 (140°) 8bit/ 10bit	GOES-11 (-135°) 10bit	GOES-12 (-75°) 10bit
	51	**52**	**56**	**58**	**84**	**76**	**78**
01/07	MCIDAS		01/25/07	01/26/07	ISCCP-B1U	MCIDAS	MCIDAS
02/07	MCIDAS			MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
03/07	MCIDAS			MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
04/07	04/11/07	04/12/07		MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
05/07		MCIDAS		MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
06/07		MCIDAS		MCIDAS	ISCCP-B1U No images for days 4 & 5	MCIDAS	MCIDAS
07/07		MCIDAS		MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
08/07		MCIDAS		MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
09/07		MCIDAS		MCIDAS	ISCCP-B1U	MCIDAS	MCIDAS
10/07		MCIDAS		MCIDAS	MCIDAS(10bit)	MCIDAS	MCIDAS
11/07		MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS
12/07		MCIDAS		MCIDAS	MCIDAS	MCIDAS	MCIDAS

Table 10: GEO Satellites' Monthly Process Information for Year 2006

MM/YY	METEO-8	METEO-5	MTSAT-1	GOES-10	GOES-11	GOES-12
01/06	MCIDAS	MCIDAS	ISCCP-B1U	MCIDAS		MCIDAS
02/06	MCIDAS	MCIDAS	ISCCP-B1U	MCIDAS		MCIDAS
03/06	MCIDAS	MCIDAS	ISCCP-B1U	MCIDAS		MCIDAS
04/06	MCIDAS	MCIDAS	ISCCP-B1U	MCIDAS		MCIDAS
05/06	MCIDAS	MCIDAS	ISCCP-B1U	MCIDAS		MCIDAS
06/06	MCIDAS	MCIDAS	ISCCP-B1U	06/20/06	06/22/06	MCIDAS
07/06	MCIDAS	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS
08/06	MCIDAS	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS
09/06	MCIDAS 23/09 – 30/09 MET8 is bad replaced by MET9	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS
10/06	MCIDAS 01/10-10/10 MET8 is bad replaced by MET9	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS
11/06	MCIDAS	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS
12/06	MCIDAS	MCIDAS	ISCCP-B1U		MCIDAS	MCIDAS

Table 11: GEO Satellites' Monthly Process Information for Year 2005

MM/YY	METEO-8	METEO-5	GOES-09	MTSAT-1	GOES-10	GOES-12
01/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
02/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
03/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
04/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
05/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
06/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
07/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
08/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
09/05	MCIDAS	MCIDAS	MCIDAS		MCIDAS	MCIDAS
10/05	MCIDAS	MCIDAS	10/31/05		MCIDAS	MCIDAS
11/05	MCIDAS	MCIDAS		ISCCP-B1U	MCIDAS	MCIDAS
12/05	MCIDAS	MCIDAS		ISCCP-B1U	MCIDAS	MCIDAS

Table 12: GEO Satellites' Monthly Process Information for Year 2004

MM/YY	METEO-7	METEO-8	METEO-5	GOES-09	GOES-10	GOES-12
01/04	NATIVE		MCIDAS	MCIDAS	MCIDAS	MCIDAS
02/04	NATIVE		NATIVE	NATIVE	NATIVE	NATIVE
03/04	NATIVE		NATIVE	NATIVE	NATIVE	NATIVE
04/04	NATIVE		NATIVE	NATIVE	NATIVE	NATIVE
05/04	NATIVE		NATIVE	NATIVE	NATIVE	NATIVE
06/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
07/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
08/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
09/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
10/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
11/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS
12/04		MCIDAS	MCIDAS	MCIDAS	MCIDAS	MCIDAS

Table 13: Bad Image Information for GGEO Processing

yyyymm	Bad images (do not include in the process)
200601	MCIDAS.MET5.2006.01.02.0700.04K.bin – - MCIDAS.MET5.2006.01.03.1400.04K.bin
200701	MCIDAS.MET5.2007.01.07* (all hours of day 07)
200701	ISCCP.B1U.MTS1.2007.01.27.0832.08K.bin
200702 200702 200702	ISCCP.B1U.MTS1.2007.02.16.1432.08K.bin ISCCP.B1U.MTS1.2007.02.17.1432.08K.bin ISCCP.B1U.MTS1.2007.02.18.1432.08K.bin
200801	MCIDAS.G-11.2008.01.01.0000.08K.bin
200808	MCIDAS.G-11.2008.08.05.1300.08K.bin

Table 14: Bad Image Information for GGEO Processing

Month/Year	Use Weeded GGEO (Y/N)
11/05	N
12/05	N
01/06	Y
02/06	Y
03/06	N
04/06	N
05/06	Y
06/06	N
07/06	N
08/06	N
09/06	N
10/06	Y
11/06	N
12/06	N
01/07	N
02/07	Y
03/07	Y
04/07	Y
05/07	N
06/07	N
07/07	N

Table 14: Bad Image Information for GGEO Processing

Month/Year	Use Weeded GGEO (Y/N)
08/07	Y
09/07	Y
10/07	Y
11/07	N
12/07	Y
01/08	N
02/08	Y
03/08	Y
04/08	Y
05/08	N
06/08	Y
07/08	Y
08/08	Y
09/08	N
10/08	Y
11/08	N