DRAFT - CERES Data Set Names and Filenaming Guidelines

(The purpose of this document is to describe the Data Set names for CERES Constant Ancillary Input Files and the CERES Output files, created during PGE processing at the DAAC)

by

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CERES Data Set Names and Filenaming Guidelines

This document describes the CERES Data Set Names and guidelines for the creation of Output Product file names, to be used by the CERES Subsystem developers for the time prior to the full establishment and implementation of the LaTIS Processing system. Please name your Output files as listed in this document. A listing of the typical Constant Input Files is also included.

The filenaming schema, as originated by Bruce Barkstrom, starts with certain Runtime Parameters (RP) that need to be defined in your respective PCF files. The Basic Runtime Parameters, at Production Request (PR) time, are retrieved from the 'CERES DMT to DAAC Production Request Form', which contain the following:

[Default Values]

1. CERPGEName, s(20), Use you PGEName: (ex. **CER**4.5-6.1P1)
2. SamplingStrategy, s(20), from PR, for now use: [for Instrument Independent use: CERES (such as MOA, GGEO,SNOW)
   for Instrument Dependent use: (such as SS1,2,3) TRMM-PFM or
   (SS4-10) TRMM-PFM-VIRS]
3. ProductionStrategy, s(20)
4. CERDataDateYear, s(4)
5. CERDataDateMonth, s(2)
6. CERDataDateDay, s(2)
7. CERHrOfDay, s(2)
8. CERHrOfMonth, s(3)

For Output Files: from a LaTIS Database, to be retrieved at Production Generation time.

9. ConfigurationCode, **s(6)**, from a LaTIS DB
10. SWsccr#, **s(3)**, from a LaTIS DB
11. AncillaryDATAsccr#, **s(3)**, from a LaTIS DB

These input parameters, passed into your PCF generator, should be able to construct all of your Output Product file names. Please note the DEFAULT values, that should be used at this time, at the SCF and at the DAAC, until we have an automated system established at the DAAC !!!

CERES Output File Format

	[Investigation]	**_[Product-ID]**	**_[SamplingStrategy]**	**_[ProductionStrategy]**	**_[Configuration]**	**.[Instance]**
Source:	fixed	fixed	RP	RP	DB	RP

Note: Field separators will be the underscore (_) except for the last field, where a period (.) is required before the Instance

Investigation, fixed for all of CERES products: CER
Product-ID: will be given to you for each output product, based on ESDT Shortname, and DPC Product Name, refer to tables below.
SamplingStrategy - Items 2 and 3 of RPs - use TRMM-PFM, TRMM-PFM-VIRS or CERES for now
ProductionStrategy - Items 4 and 5 of RPs - use values as specified in the 'DMT to DAAC Production Request'
Configuration - Item 10, use **cc** for Input (from other Subsystems) and Output Products, for now.
Note: This number will be derived from a LaTIS database for Output products. For Input Products, from other Subsystems, the Latis system will use a look-up scheme to find the latest configuration code, stored in the Production DB for each particular Input file.
Instance - a combination of 4, 5, 6, 7, and maybe 8, depending on your Subsystem
for: yyyy = CERDataDateYear
mm = CERDataDateMonth
dd = CERDataDateDay
Hrd = CERHrOfDay

Note: when using 8 - The CERHrOfMonth does not map directly into the hrd, such as on an SSF file, so an operation must be done, such as: Hrd = mod(CERHrOfMonth,24)
Note: At the end of several Product Instances, the following signify: Fi = File #, Ri = Region #, Zi = Zone #
All of these Special Instances are Product related, and must be generated by the PGE.

Note: the **Investigation** and **Product-ID** are fixed and will not change for each Output Product.

EXAMPLE: **CER_IES_TRMM-PFM_ValidationR2_cc.yyyymmddHrd**

See Appendix A for a more detail definition.

CERES Filenaming Convention of Log Files and PCF

Each CERES Production Generation Executive (PGE) will contain one of each of the following Log Files, PCF file, and PCFin File. The Format is as follows.

[PGEName]_[FileType]_[outSS]_[outPS]_[CCode#].[Instance]

where:

FileType	Description
LogStatus	Log Status file for TK
LogReport	Log Report file for TK
LogUser	Log User file for TK
PCF	PCF file
PCFin	PCF input file

and:

PGEName = PGEName assigned to the PGE, all PGENames will start with CER appended with the PGE number.
outSS (SS) = OutputSamplingStrategy (Alphanumeric)
outPS (PS) = OutputProductionStrategy (Alphanumeric)
CCode# (cc) = ConfigurationCode# (6 digit Integer)
Instance (yyyymmddhh) = the date, time, and/or file identification which uniquely identifies the Output Data,
where: yyyy - year, mm - month, dd - day, hh - hour

such as: **CER[PGENumber]_[FileType]_SS_PS_cc.yyyymmddhh**

Examples:

CER4.5-6.1P1_LogStatus_TRMM-PFM-VIRS_ValidationR1_005000.1998011408
CER4.5-6.1P1_LogReport_TRMM-PFM-VIRS_ValidationR1_005000.1998011408
CER4.5-6.1P1_LogUser_TRMM-PFM-VIRS_ValidationR1_005000.1998011408
CER4.5-6.1P1_PCF_TRMM-PFM-VIRS_ValidationR1_005000.1998011408
CER4.5-6.1P1_PCFin_TRMM-PFM-VIRS_ValidationR1_005000.1998011408

CERES Data Set (Shortname) Definition
Cappppvb

where: C - CERES, pppp - Subsystem Product ID,

v(optional) - version (starting with A-Z,0-9)

a - Subsystem ID, where:	b - Data Source ID, where:
A = All	A = Independent of CERES Instrument Source
B = SS 1	B = Dependent on CERES Instrument Source (must use metadata to retrieve information)
C = SS 2	C = Dependent on Imager Source (must use metadata to retrieve information
D = SS 3	
E = SS 4.1-4.3	
F = SS 4.4	for Ancillary Data:
G = SS 4.5-4.6	Z = DAO
H = SS 5	
I = SS 6	Y = NOAA-AVHRR
J = SS 7.1	V = VIRS
K = SS 7.2	M = MODIS
L = SS 8	
M = SS 9	
N = SS 10	
O = SS 11	
P = SS 12	

Example: CGSSF_AB - is the shortname for the Single Satellite Flux Product from SS 4.5-4.6
Note: v, version ID is optional; if not required, one could use ppppp (up to 5 characters for Product ID)
Definition Date: 5/9/97

Appendix A. CERES Filenaming Convention

The filename of each output file will be stored as an attribute in the metadata parameter LocalGranuleName, a product specific attribute. The LocalGranuleName will follow Dr. Bruce Barkstrom's Naming Convention, reference Computer Bulletin "CERES Metadata Requirements for LaTIS" for a detail description. The naming convention will be built into the wrapper in order to produce this attribute. Data Type: (s80)

[Investigation]_ [Product-ID]_[SamplingStrategy]_[ProductionStrategy]_[Configuration].[Instance]

Note: Field separators will be the underscore (_) except for the last field, where a period (.) is required before the Instance.

Source of LocalGranuleName parameters:

Investigation: CER (fixed)

Product-ID: For Archival Products, the Data Product Catalog (DPC) name should be used, i.e. SSF, else the DataSetName (ESDT Shortname) will be stripped to retrieve the product's name. Source: MCF argument, input to the metadata wrapper.

SamplingStrategy: Derived from a LaTIS table at PGE request time, and used as a runtime parameter in the PCF. This is a description of the data source, which typically uses the satellite, instrument combination and imager source that contributes to the product. Valid Values: {TRMM-PFM-VIRS, AM1-FM1-MODIS} Data Type: (s20)

ProductionStrategy: Derived from a LaTIS table at PGE request time, and used as a runtime parameter in the PCF. Valid Values: {PS, Edition, Campaign, DiagnosticCase, TBD} Data Type: (s20)

Configuration: Latest configuration code #. Source: PCF runtime parameter for the subsystem, will be retrieved from the LaTIS database table.

Instance: A variable length identifier chosen by the working group to uniquely identify the instance in the sampling strategy. If the identifier includes a data date, it must be of the form YYYYMM[DD][HH], such as 1997111501 or 20000312. Less commonly, the Instance may include spatial identifiers, such as Zone numbers or latitude bands. Thus, we might have 199903zone180. In most cases this parameter will resort to a default value. Source: PGE (PFC)

`Example:` CER_BDS_TRMM-PFM_PS_000001.19970729

Appendix B. CERES Output Data Set Name (Shortname)

The information contained in this appendix is included only for historical purposes. CERES Shortnames are not required by the LaTis Processing System. The information in the CERES Data Set Collections Table provides a list of the Shortnames that were assigned to CERES Data Sets on 05/18/1999

The following set of tables contain the listing of all CERES Data Set Collections that in May 1999 were expected to be produced and maintained by the LaTIS Processing System. The tables also include the Constant Ancillary Input Data Sets that was expected to be delivered by each Subsystem Working Group.

The following tables contain: (by Subsystem Number)

a. The DataSetName, an 8 character name for each Data Collection.
b. The Product-ID, is a modified DataSetName, and used as an attempt to minimize confusion, for all Subsystems, in assigning the appropriate identifier (within the filename) for each unique Data Collection. The Product-ID is based on the Data Product Catalog name, for official Archival Products, and the modified DataSetName for all other secondary outputs.
c. Description of the Data Collection.
d. Date of last table entry.
e. Typical File Name (The Ouput Data Sets are followed by the Constant Ancillary Inputs)

Note, that wherever there was a chance for the duplication of secondary file names, I appended the letter of the Subsystem to the Product-ID.

DataSetName	Product-ID	Subsystem 1	Date	Output File Names
CBIES_AB	IES	IES (Instr. Earth Scans), HDF(24)	5/9/97	CER_IES_TRMM-PFM_PS_cc.yyyyymmddhr CER_IES_TRMM-PFM_PS_cc.yyyyymmddhr_QLhrmm-{54,or55,or56}
CBBDS_AB	BDS	BDS_ScienceData (Bi-Directional Scans), HDF	5/9/97	CER_BDS_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSSAB	BDSS	BDS_SolarCal (Bi-Directional Scans), HDF	5/9/97	CER_BDSS_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSDAB	BDSD	BDS_Diagnostics (Bi-Directional Scans), HDF	5/9/97	CER_BDSD_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSMAB	BDSM	BDS_Memory Dump (Bi-Dir. Scans), HDF	10/14/97	CER_BDSM_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSPAB	BDSP	BDS_Processor Dump (Bi-Dir. Scans), HDF	10/14/97	CER_BDSP_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSGAB	BDSG	BDS_Gimbal Error (Bi-Directional Scans), HDF	10/14/97	CER_BDSG_TRMM-PFM_PS_cc.yyyyymmdd
CBBDSFAB	BDSF	BDS_Fixed Pattern Record (Bi-Dir. Scans), HDF	10/14/97	CER_BDSF_TRMM-PFM_PS_cc.yyyyymmdd
~~CBINCOAB~~	~~BINCO~~	~~Inst. Command Data Log, ASCII~~ DELETE	11/6/98	~~CER_BINCO_TRMM-PFM_PS_cc.yyyyymmdd~~
CBINRPAB	BINRP	Inst. Report File, ASCII	5/9/97	CER_BINRP_TRMM-PFM_PS_cc.yyyyymmdd
CBTRNDAB	BTRND	Trend, ASCII	5/9/97	CER_BTRND_TRMM-PFM_PS_cc.yyyyymmdd
CBINHSAB	BINHS	Inst. Command History, ASCII	5/9/97	CER_BINHS_TRMM-PFM_PS_cc.yyyyymmdd
~~CBINHLAB~~	~~BINHL~~	~~Command Error Log, ASCII~~	12/16/97	~~CER_BINHL_TRMM-PFM_PS_cc.yyyyymmdd~~
CBINELAB	BINEL	Command Error Log, ASCII	12/16/97	CER_BINEL_TRMM-PFM_PS_cc.yyyyymmdd
~~CBSCHSAB~~		~~Solar Cal. History, ASCII~~ DELETE	10/14/97	
CBTRHSAB	BTRHS	Trend History, ASCII	5/9/97	CER_BTRHS_TRMM-PFM_PS_cc.yyyyymmdd
CBRDV_AB	BDRV	Radiance Values, ASCII	5/9/97	CER_BRDV_TRMM-PFM_PS_cc.yyyyymmdd
CBSCV_AB	BSCV	SpaceClamp Values, ASCII	5/9/97	CER_BSCV_TRMM-PFM_PS_cc.yyyyymmdd
~~CBCNHSAB~~		~~Controller History, ASCII~~ DELETE	10/14/97	
~~CBPRRPAB~~		~~Production Report, ASCII~~ DELETE	10/14/97	
CBQCRPAB	BQCRP	SS1 QC Reports, ASCII	5/9/97	CER_BQCRP_TRMM-PFM_PS_cc.yyyyymmdd
~~CBQCRSAB~~	~~BQCRS~~	~~SS1 QC Instrument Statics,~~ ASCII DELETE	2/11/98	~~CER_BQCRS_TRMM-PFM_PS_cc.yyyyymmdd~~
CBQCRPSB	BQCRPS	SS1 QC Reports, ASCII, Part 2(Instrument Stats)	12/15/97	CER_BQCRPS_TRMM-PFM_PS_cc.yyyyymmdd
CBINMEMB	BINMEM	Memory Dump, Binary	10/14/97	CER_BINMEM_TRMM-PFM_PS_cc.yyyyymmdd
CBPES8_B	PRES8	Pre ES8 for Subsystem 2, Binary	5/9/97	CER_PRES8_TRMM-PFM_PS_cc.yyyyymmdd

DataSetName	Product-ID	Subsystem 2	Date	Output File Names
I/O		INPUT/OUTPUT		INPUT/OUTPUT
CCSNOWAA	SNOW	Snow Map and LW Thesholds, Binary	8/7/97	CER_SNOW_CERES_PS_cc.yyyymm
CCES8_AB	ES8B	ES8, Binary	5/9/97	CER_ES8B_TRMM-PFM_PS_cc.yyyymmdd
CCID6_AB	EID6	FAPS+RAPS EID6, Binary	11/3/98	CER_EID6_TRMM-PFM_PS_cc.yyyymmdd
CCXDR_AB	CXDR	FAPS+RAPS Ovrlap_data, Bin. (inp. for SS3)	11/3/98	CER_CXDR_TRMM-PFM_PS_cc.yyyymmdd
CCXDRFAB	CXDRF	FAPS Ovrlap_data, Bin. (inp. for SS3)	4/15/99	CER_CXDRF_TRMM-PFM_PS_cc.yyyymmdd
CCID6FAB	EID6F	FAPS EID6, Binary (input for SS3)	5/9/97	CER_EID6F_TRMM-PFM_PS_cc.yyyymmdd
CCXDRFAB	CXDRF	FAPS Ovrlap_data, Binary (input for SS3)	8/7/97	CER_CXDRF_TRMM-PFM_PS_cc.yyyymmdd
OUTPUT		OUTPUT		OUTPUT
CCQCR_AA	CQCR	SNOW QC report, ASCII	4/2798	CER_CQCR_CERES_PS_cc.yyyymm
CCQCI_AB	CQCI	FAPS+RAPS QC inversion, ASCII	11/3/98	CER_CQCI_TRMM-PFM_PS_cc.yyyymmdd
CCMSG_AB	CMSG	FAPS+RAPS SS2_MSG, ASCII	11/3/98	CER_CMSG_TRMM-PFM_PS_cc.yyyymmdd
CCQCX_AB	CQCIX	FAPS+RAPS Ovrlap QC_inv, ASCII	11/3/98	CER_CQCIX_TRMM-PFM_PS_cc.yyyymmdd
CCIDX_AB	EID6X	FAPS+RAPS Ovrlap EID6, Binary	11/3/98	CER_EID6X_TRMM-PFM_PS_cc.yyyymmdd
CCQCD_AB	CQCD	FAPS+RAPS Ovrlap_QC_daily_upd, ASCII	11/3/98	CER_CQCD_TRMM-PFM_PS_cc.yyyymmdd
CCMSX_AB	CMSGX	FAPS+RAPS Ovrlap_SS2_MSG, ASCII	5/9/97	CER_CMSGX_TRMM-PFM_PS_cc.yyyymmdd
CCQCIFAB	CQCIF	FAPS QC_inversion, ASCII	5/9/97	CER_CQCIF_TRMM-PFM_PS_cc.yyyymmdd
CCMSGFAB	CMSGF	FAPS SS2_MSG, ASCII	5/9/97	CER_CMSGF_TRMM-PFM_PS_cc.yyyymmdd
~~CCES8BAA~~	~~ES8BR~~	~~ES8_Browse~~	11/3/98	~~CER_ES8BR_TRMM-PFM_PS_cc.yyyymmdd~~
CCIDXFAB	EID6XF	FAPS Ovrlap EID6, Binary	11/3/98	CER_EID6XF_TRMM-PFM_PS_cc.yyyymmdd
CCQCXFAB	CQCIXF	FAPS Ovrlap_data, inv. QC, ASCII	11/3/98	CER_CQCIXF_TRMM-PFM_PS_cc.yyyymmdd
CCQCDFAB	CQCDF	FAPS Ovrlap_QC_daily_upd, ASCII	11/3/98	CER_CQCDF_TRMM-PFM_PS_cc.yyyymmdd
CCMSXFAB	CMSGXF	FAPS Ovrlap Days MSG, ASCII	11/3/98	CER_CMSGXF_TRMM-PFM_PS_cc.yyyymmdd
CCQCIRAB	CQCIR	RAPS QC_inversion, ASCII	11/3/98	CER_CQCIR_TRMM-PFM_PS_cc.yyyymmdd
CCID6RAB	EID6R	RAPS EID6, Binary	5/9/97	CER_EID6R_TRMM-PFM_PS_cc.yyyymmdd
CCMSGRAB	CMSGR	RAPS SS2_MSG, ASCII	5/9/97	CER_CMSGR_TRMM-PFM_PS_cc.yyyymmdd
CCES8HAB	ES8	ES8_HDF	5/9/97	CER_ES8_TRMM-PFM_PS_cc.yyyymmdd

DataSetName	Product-ID	Subsystem 3	Date	Output File Names
I/O		INPUT/OUTPUT		INPUT/OUTPUT
CDXDRFAB	DXDRF	FAP Overlap_data, Binary	4/15/99	CER_DXDRF_TRMM-PFM_PS_cc.yyyymmdd
CDXDR_AB	DXDR	FAPS+RAPS Overlap_data, Binary	4/15/99	CER_DXDR_TRMM-PFM_PS_cc.yyyymmdd
~~CDSDDCAA~~	~~SOLDEC~~	~~Solar Declin. and Distance Corr, Binary~~DEL	11/3/98	~~CER_SOLDEC_CERES_PS_cc.yyyy~~
~~CDGHSKAA~~	~~ES4HSK~~	~~ES4 Housekeeping, Binary~~ DELETE	11/3/98	~~CER_ES4HSK_CERES_PS_cc.yyyy~~
CDES9_AB	DES9	FAPS+RAPS ES9, Binary	11/3/98	CER_DES9_TRMM-PFM_PS_cc.yyyymm
CD4G1_AB	ES4G1	FAPS+RAPS ES4G1, Binary	11/3/98	CER_ES4G1_TRMM-PFM_PS_cc.yyyymm
CD4G2_AB	ES4G2	FAPS+RAPS ES4G2, Binary	11/3/98	CER_ES4G2_TRMM-PFM_PS_cc.yyyymm
CD4G3_AB	ES4G3	FAPS+RAPS ES4G3, Binary	11/3/98	CER_ES4G3_TRMM-PFM_PS_cc.yyyymm
CD4G4_AB	ES4G4	FAPS+RAPS ES4G4, Binary	4/15/99	CER_ES4G4_TRMM-PFM_PS_cc.yyyymm
CDES4_AB	DES4	FAPS+RAPS ES4, Binary	5/9/97	CER_DES4_TRMM-PFM_PS_cc.yyyymm
CDES9FAB	DES9F	FAPS ES9, Binary	11/20/98	CER_DES9F_TRMM-PFM_PS_cc.yyyymm
CD4G1FAB	ES4G1F	FAPS ES4G1, Binary	11/20/98	CER_ES4G1F_TRMM-PFM_PS_cc.yyyymm
CD4G2FAB	ES4G2F	FAPS ES4G2, Binary	11/20/98	CER_ES4G2F_TRMM-PFM_PS_cc.yyyymm
CD4G3FAB	ES4G3F	FAPS ES4G3, Binary	11/20/98	CER_ES4G3F_TRMM-PFM_PS_cc.yyyymm
CD4G4FAB	ES4G4F	FAPS ES4G4, Binary	11/6/98	CER_ES4G4F_TRMM-PFM_PS_cc.yyyymm
CDES4FAB	DES4F	FAPS ES4, Binary		CER_DES4F_TRMM-PFM_PS_cc.yyyymm
OUTPUT		OUTPUT	11/3/98	OUTPUT
CDQCD_AB	DQCD	FAPS+RAPS QC_daily_upd, ASCII	11/3/98	CER_DQCD_TRMM-PFM_PS_cc.yyyymm
CDQCX_AB	DQCX	FAPS+RAPS QC_Ovrlap_upd, ASCII	11/3/98	CER_DQCX_TRMM-PFM_PS_cc.yyyymm
CDQCS_AB	DQCS	FAPS+RAPS QC_ddb_sort, ASCII	11/3/98	CER_DQCS_TRMM-PFM_PS_cc.yyyymm
CDQCA_AB	DQCA	FAPS+RAPS 1st_QC_mtsa1. ASCII	11/3/98	CER_DQCA_TRMM-PFM_PS_cc.yyyymm
CDQCB_AB	DQCB	FAPS+RAPS 2nd_QC_mtsa1, ASCII	11/3/98	CER_DQCB_TRMM-PFM_PS_cc.yyyymm
CDQCC_AB	DQCC	FAPS+RAPS 3rd_QC_mtsa1, ASCII	11/3/98	CER_DQCC_TRMM-PFM_PS_cc.yyyymm
CDQCG_AB	DQCG	FAPS+RAPS QC_es4, ASCII	4/15/99	CER_DQCG_TRMM-PFM_PS_cc.yyyymm
CDMSG_AB	DMSG	FAPS+RAPS SS3_MSG, ASCII	11/3/98	CER_DMSG_TRMM-PFM_PS_cc.yyyymm
CDS4_HAB	ES4	FAPS+RAPS ES4_HDF	8/7/97	CER_ES4_TRMM-PFM_PS_cc.yyyymm
CDS9_HAB	ES9	FAPS+RAPS ES9_HDF	5/9/97	CER_ES9_TRMM-PFM_PS_cc.yyyymm
CDQCDFAB	DQCDF	FAPS QC_daily_upd, ASCII	5/9/97	CER_DQCDF_TRMM-PFM_PS_cc.yyyymm
CDQCXFAB	DQCXF	FAPS QC_Ovrlap_upd, ASCII	11/3/98	CER_DQCXF_TRMM-PFM_PS_cc.yyyymm
CDQCSFAB	DQCSF	FAPS QC_ddb_sort, ASCII	11/3/98	CER_DQCSF_TRMM-PFM_PS_cc.yyyymm
CDQCAFAB	DQCAF	FAPS 1st_QC_mtsa1. ASCII	11/3/98	CER_DQCAF_TRMM-PFM_PS_cc.yyyymm
CDQCBFAB	DQCBF	FAPS 2nd_QC_mtsa1, ASCII	11/3/98	CER_DQCBF_TRMM-PFM_PS_cc.yyyymm
CDQCCFAB	DQCCF	FAPS 3rd_QC_mtsa1, ASCII	5/9/97	CER_DQCCF_TRMM-PFM_PS_cc.yyyymm
CDQCGFAB	DQCGF	FAPS QC_es4, ASCII	5/9/97	CER_DQCGF_TRMM-PFM_PS_cc.yyyymm
CDMSGFAB	DMSGF	FAPS SS3_MSG, ASCII	11/3/98	CER_DMSGF_TRMM-PFM_PS_cc.yyyymm
CDS4FHAB	ES4F	FAPS ES4_HDF	11/3/98	CER_ES4F_TRMM-PFM_PS_cc.yyyymm
CDS9FHAB	ES9F	FAPS ES9_HDF	11/3/98	CER_ES9F_TRMM-PFM_PS_cc.yyyymm
~~CDES4BAA~~	~~ES4BR~~	~~ES4_Browse~~		~~CER_ES4BR_TRMM-PFM_PS_cc.yyyymm~~

DataSetName	Product-ID	Subsystem 4.1-4.3	Date	Output File Names
I/O		INPUT/OUTPUT		INPUT/OUTPUT
CECS_AMV	ECS-OA0063m	Clearsky Refl. History Albedo, .63m, mean	4/16/99	CER_ECS-OA0063m_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_ASV	ECS-OA0063s	Clearsky Refl. History Albedo, .63m, Std.	4/16/99	CER_ECS-OA0063s_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_BMV	ECS-OA0160m	Clearsky Refl. History Albedo,1.6m, mean	4/16/99	CER_ECS-OA0160m_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_BSV	ECS-OA0160s	Clearsky Refl. History Albedo, 1.6m, Std.	4/16/99	CER_ECS-OA0160s_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_CMV	ECS-BT1080m	Clearsky Refl. History Bri.Temp, 10.8m, mean	4/16/99	CER_ECS-BT1080m_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_CSV	ECS-BT1080s	Clearsky Refl. History Bri. Temp, 10.8m, Std.	4/16/99	CER_ECS-BT1080s_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_DMV	ECS-OA1663m	Clearsky Refl. History, Refl. Ratio 1.6m/.63m, mean	5/18/99	CER_ECS-OA1663m_TRMM-VIRS_PS_cc.yyyymmNXD
CECS_DSV	ECS-OA1663s	Clearsky Refl. History, Refl. Ratio 1.6m/.63m, Std	5/18/99	CER_ECS-OA1663s_TRMM-VIRS_PS_cc.yyyymmNXD
~~CECRHSAC~~	~~CRHs~~	~~Clearsky Reflectance History Standard Dev.~~	11/3/98	~~CER_CRHs_TRMM-VIRS_PS_cc.yyyymmdd~~
	~~CRHt~~	~~Clearsky Reflectance History BTemp Std. Dev~~	11/3/98	~~CER_CRHt_TRMM-VIRS_PS_cc.yyyymmdd~~
CECRHUAV	CRHU	Clearsky Update file, Binary	11/3/98	CER_CRHU_TRMM-VIRS_PS_cc.yyyymmddhr
~~CECRH_AC~~	~~CRH~~	~~Clearsky Reflectance History (may be ingested from TISDIS), Binary~~ DELETE	10/23/97	~~CER_CRH__TRMM-VIRS_PS_cc.yyyymmdd~~
CEICE_AA	EICE	Ice Maps derived from NSIDC data, Binary	10/23/97	CER_EICE_CERES_NSIDC_cc.yyyymmdd
CESNOWAA	ESNOW	Snow Maps derived from NSIDC data, Binary	10/23/97	CER_ESNOW_CERES_NSIDC_cc.yyyymmdd
OUTPUT		OUTPUT		OUTPUT
~~CEOVLYAX~~	~~EQVLY~~	~~HIRS overlay test output files, ASCII~~	4/20/98	~~CER_EOVLY_TRMM-PFM-VIRS_PS_cc.yyyymmddhr~~
CECV__AC	ECV	CloudVis Data, Binary	5/9/97	CER_ECV_TRMM-VIRS_PS_cc.yyyymmddhr
CECVS_AC	ECVS	Subset CloudVis, Binary (27)	5/18/99	CER_ECVS_TRMM-VIRS_PS_cc.yyyymmddhrRi
CEQCB_AC	EQCB	SS4.1-4.3 QC Report, Binary, Gridded	5/18/99	CER_EQCB_TRMM-VIRS_PS_cc.yyyymmddhr
~~CEQCR_AC~~	~~EQCR~~	~~SS4.1-4.3 QC Report, Radiance QC~~ DELETE	11/3/98	~~CER_EQCR_TRMM-VIRS_PS_cc.yyyymmddhr~~
CEQVD_AC	EQCD	Daily EQCB Cumulative	5/18/99	CER_EQCD_TRMM-VIRS_PS_cc.yyyymmdd
CEQCV_AC	EQCV	SS4.1-4.3 QC Report, By solar geometry	4/20/98	CER_EQCV_TRMM-VIRS_PS_cc.yyyymmddhr
CEQCDVAC	EQCDV	SS4.1-4.3 QC Report, ‘’ ‘’ ‘’ “Daily Ver. (Cum)	5/18/99	CER_EQCDV_TRMM-VIRS_PS_cc.yyyymmdd
CEQCS_AC	EQCS	S’COOL Data File	11/3/98	CER_EQCS_TRMM-VIRS_PS_cc.yyyymmdd
(TEMP)OUT		(TEMP) OUTPUT		(TEMP) OUTPUT
CEIPD_AC	IPD	Cookiedough (input to SS4.4), Binary	4/20/98	DELETE after good execution of CER4.1-4.1P1 Note: NXY - next day (could change year/month)

DataSetName	Product-ID	Subsystem 4.4	Date	Output File Names
OUTPUT		OUTPUT		OUTPUT
CFSSFIAB	SSFI	SSF_INT (input to SS 4.5-4.6), Binary	5/9/97	CER_SSFI_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CFQC__AB	FQC	SS4 QC Report, ASCII	5/9/97	CER_FQC_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CFQCI_AB	FQCI	SS4 QC Report, Binary	6/13/97	CER_FQCI_TRMM-PFM-VIRS_PS_cc.yyyymmddhr

DataSetName	Product-ID	Subsystem 4.5-6	Date	Output File Names
OUTPUT		OUTPUT		OUTPUT
CGFLATAB	SSFB	SSF (input to SS5 and SS9), Binary	5/9/97	CER_SSFB_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CGSSF_AB	SSF	SSF_HDF	5/9/97	CER_SSF_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CGQCI_AB	GQCI	INV_QC_INP, Binary	5/9/97	CER_GQCI_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CGQCA_AB	GQCA	INV_QC, ASCII	5/9/97	CER_GQCA_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
~~CGBR__AB~~		~~SSF_Browse~~ DELETE	10/14/97	

DataSetName	Product-ID	Subsystem 5	Date	Output File Names
CHCRS_AB	CRSB	CRS (input to SS6), Binary	5/9/97	CER_CRSB_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CHCRSHAB	CRS	CRS_HDF	5/9/97	CER_CRS_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CHQCR_AB	HQCR	SS5 QCReport, ASCII	5/9/97	CER_HQCR_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CHSALUAA	HSALU	Hourly SfcAlb, ASCII	10/17/97	CER_HSALU_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CHSALDAA	HSALUD	Daily SfcAlb, ASCII	4/29/98	CER_HSALUD_TRMM-PFM-VIRS_PS_cc.yyyymmdd

DataSetName	Product-ID	Subsystem 6	Date	Output File Names
CIFSWHAB	FSW-HR	FSW_hr, Binary	5/9/97	CER_FSW-HR_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CIFSWMAB	FSWB	FSW_mo (180 zonal files to SS7.1), Binary	5/9/97	CER_FSWB_TRMM-PFM-VIRS_PS_cc.yyyymmZi
CIFSW_AB	FSW	FSW_HDF,18 Zonal Files	5/9/97	CER_FSW_TRMM-PFM-VIRS_PS_cc.yyyymmZj
CIQCRPAB	IQCRP	SS6.0-6.1 QCReport, ASCII	5/9/97	CER_IQCRP_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CIRGRPAB	IRGRP	SS6_Range Check Report, ASCII	5/9/97	CER_IRGRP_TRMM-PFM-VIRS_PS_cc.yyyymmddhr

DataSetName	Product-ID	Subsystem 7.1	Date	Output File Names
I/O		INPUT/OUTPUT		INPUT/OUTPUT
~~CJPMOAAA~~		~~PMOA, Binary,~~(MOVED to SS9)	5/9/97	DELETEed
OUTPUT		OUTPUT		OUTPUT
CJTSI_AB	TSI	TSI, Binary (27 Files)	5/9/97	CER_TSI_TRMM-PFM-VIRS_PS_cc.yyyymmFi
CJTSINXB	TSIN	TSI Sec.Index, Binary	5/9/97	CER_TSIN_TRMM-PFM-VIRS_PS_cc.yyyymm
~~CJQCRPAB~~	~~JQCRP~~	~~SS7.1 QC Report, ASCII~~	11/9/98	~~CER_JQCRP_TRMM-PFM-VIRS_PS_cc.yyyymm~~
CJVREGAB	JVREG	SS7.1 Validation Regions, Binary	11/9/98	CER_JVREG_TRMM-PFM-VIRS_PS_cc.yyyymm
CJRGRPAB	JRGRP	SS7.1_Range Check Report, ASCII	5/9/97	CER_JRGRP_TRMM-PFM-VIRS_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 7.2	Date	Output File Names
CKSYN_AB	SYNB	SYN (input for SS8), Binary	5/9/97	CER_SYNB_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
~~CKSEC_AB~~		~~SYN Sec.Index (input for SS8), Binary~~ **DELETE**	10/27/97	
CKSYNHAB	SYN	SYN_HDF	5/9/97	CER_SYN_TRMM-PFM-VIRS_PS_cc.yyyymmdd
CKQCR_AB	KQCR	SS7.2 QC Report, ASCII	5/9/97	CER_KQCR_TRMM-PFM-VIRS_PS_cc.yyyymmddhr

DataSetName	Product-ID	Subsystem 8	Date	Output File Nmaes
~~CLBAVGAB~~	~~AVGB~~	~~AVG, Binary~~ **DELETE**	8/18/98	
~~CLBZAVAB~~	~~ZAVGB~~	~~ZAVG, Binary~~ **DELETE**	8/18/98	
CLAVG_AB	AVG	AVG_HDF	5/9/97	CER_AVG_TRMM-PFM-VIRS_PS_cc.yyyymm
CLZAVGAB	ZAVG	ZAVG_HDF	5/9/97	CER_ZAVG_TRMM-PFM-VIRS_PS_cc.yyyymm
CLQCRPAB	LQCRP	SS8 QCReport, ASCII	5/9/97	CER_LQCRP_TRMM-PFM-VIRS_PS_cc.yyyymm
~~CLVREGAB~~	~~LVREG~~	~~SS8 Validation Regions, Binary~~ **DEL**	11/9/98	~~CER_LVREG_TRMM-PFM-VIRS_PS_cc.yyyymm~~
~~CLBROZAB~~	~~ZAVGRBR~~	~~ZAVG_Browse~~ **DELETE**	11/9/98	~~CER_ZAVRBR_TRMM-PFM-VIRS_PS_cc.yyyymm~~
CLRGRPAB	LRGRP	SS8_Range Check Report, ASCII	5/9/97	CER_LRGRP_TRMM-PFM-VIRS_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 9	Date	Output File Names
I/O		INPUT/OUTPUT		INPUT/OUTPUT
CMOVLPAB	MOVLP	Monthly Overlap File, Binary	5/9/97	CER_MOVLP_TRMM-PFM-VIRS_PS_cc.yyyymm
OUPUT		OUTPUT		OUTPUT
CMSFCHAB	SFC-HR	SFC_hr, Binary	5/9/97	CER_SFC-HR_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CPPMOAAA	PMOA	Post MOA, Binary	8/7/97	CER_PMOA_TRMM-PFM_PS_cc.yyyymmFi
~~CPCQPMAA~~	~~PQCPM~~	~~Post MOA QC Report, ASCII~~**DELETE**	4/24/98	
CMSFCMAB	SFCB	SFC_mo (180 zonal files to SS 10), Bin.	5/9/97	CER_SFCB_TRMM-PFM-VIRS_PS_cc.yyyymmZi
CMSFC_AB	SFC	SFC_HDF,18 Zonal Files	5/9/97	CER_SFC_TRMM-PFM-VIRS_PS_cc.yyyymmZj
CMQCRPAB	MQCRP	SS9 QC Report, ASCII	5/9/97	CER_MQCRP_TRMM-PFM-VIRS_PS_cc.yyyymmddhr
CMRGRPAB	MRGRP	SS9_Range Check Report, ASCII	5/9/97	CER_MRGRP_TRMM-PFM-VIRS_PS_cc.yyyymmddhr

DataSetName	Product-ID	Subsystem 10	Date	Output File Names
~~CNSRBBAB~~	~~SRBAVGB~~	~~SRBAVG, Optional Binary~~ **DELETE**	8/18/98	
CNSRB1AB	SRBAVG1	SRBAVG_HDF, Flux,Region,Surf. Data	5/9/97	CER_SRBAVG1_TRMM-PFM-VIRS_PS_cc.yyyymm
CNSRB2AB	SRBAVG2	SRBAVG_HDF, Cloud Data	5/9/97	CER_SBRAVG2_TRMM-PFM-VIRS_PS_cc.yyyymm
CNQCRPAB	NQCRP	SS10 QCReport, ASCII	5/9/97	CER_NQCRP_TRMM-PFM-VIRS_PS_cc.yyyymm
CNVREGAB	NVREG	SS10 Validation Regions, Binary	11/9/98	CER_NVREG_TRMM-PFM-VIRS_PS_cc.yyyymm
~~CNBROZAB~~	~~NBROZ~~	~~SRBAVG_Browse~~	11/9/98	~~CER_NBROZ_TRMM-PFM-VIRS_PS_cc.yyyymm~~
CNRGRPAB	NRGRP	SS10_Range Check Report, ASCII	5/9/97	CER_NRGRP_TRMM-PFM-VIRS_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 11	Date	Output File Names
COGRANAA	GRAN	Granfile,(4) Binary Note: #1,#2,#3,#4, are the numbers of the respective Satellites at the time of Product-ion.	5/9/98	CER_GRAN_GOES-#1_PS_cc.yyyymmdd CER_GRAN_GOES-#2_PS_cc.yyyymmdd CER_GRAN_METEO-#3_PS_cc.yyyymmdd CER_GRAN_GMS-#4_PS_cc.yyyymmdd
COGGEOAA	GGEO	GGEO, Binary	5/9/97	CER_GGEO_CERES_PS_cc.yyyymm
COQCRPAA	OQCRP	SS11 QC Report, ASCII	5/9/97	CER_OQCRP_CERES_PS_cc.yyyymm
COQCPPAA	OQCPP	SS11 QC Report, Postprocessor, ASCII	6/11/97	CER_OQCPP_CERES_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 12	Date	Output File Names
CPMOA_AA CPQCR_AA	MOA PQCR	MOA, Binary SS12 QC Report, ASCII	5/9/97 5/9/97	CER_MOA_CERES_PS_cc.yyyymmddhr CER_PQCR_CERES_PS_cc.yyyymmddhr

CERES Constant Input

ESDT	Product-ID	Subsystem 1	Date	Input File Names
CBPLOCAA	BPLOC	Parameter Location Files, (2) ASCII	5/9/97	Analog_Location.19971031, Digital_Location.19971223
CBEDITAA	BEDIT	Edit Limits, (1) ASCII	5/9/97	Radiance_Edit_Limits.19971212
CBANALAA	BANAL	Analog Limits, (2) ASCII	5/9/97	Instrument_Engineering_Limits.19980205
				Elevation_Scan_Offsets.19971104
CBINLOAB	BINLO	CERES Instr. Logic Tables, (4) ASCII	5/9/97	Azimuth_Logic_Table.file
				Instrument_Config_Logic_Table.19980306
				MAM_Configuration_Logic_Table.19980205
				Main_Cover_Configuration_Logic_Table.19980112
CBRDCOAA	BRDCO	Radiance Coeff. Files, (31) ASCII	5/9/97	Count_Conversion_Constants.19971212
				Second_Time_Constant_Coefficients.19980301
				Offset_Equation_Coefficients.19971212
				TRMM_Offsets.Normal_FAPS.19980301
				TRMM_Offsets.Normal_RAPS.19980301
				TRMM_Offsets.Short_FAPS.19980301
				TRMM_Offsets.Short_RAPS.19980301
				EOS_AM1_Offsets.Normal_FAPS.19971212
				EOS_AM1_Offsets.Normal_RAPS.19971212
				EOS_AM1_Offsets.Short_FAPS.19971212
				EOS_AM1_Offsets.Short_RAPS.19971212
				EOS_AM2_Offsets.Normal_FAPS.19971212
				EOS_AM2_Offsets.Normal_RAPS.19971212
				EOS_AM2_Offsets.Short_FAPS.19971212
				EOS_AM2_Offsets.Short_RAPS.19971212
				EOS_AM3_Offsets.Normal_FAPS.19971212
				EOS_AM3_Offsets.Normal_RAPS.19971212
				EOS_AM3_Offsets.Short_FAPS.19971212
				EOS_AM3_Offsets.Short_RAPS.19971212
				EOS_PM1_Offsets.Normal_FAPS.19971212
				EOS_PM1_Offsets.Normal_RAPS.19971212
				EOS_PM1_Offsets.Short_FAPS.19971212
				EOS_PM1_Offsets.Short_RAPS.19971212
				EOS_PM2_Offsets.Normal_FAPS.19971212
				EOS_PM2_Offsets.Normal_RAPS.19971212
				EOS_PM2_Offsets.Short_FAPS.19971212
				EOS_PM2_Offsets.Short_RAPS.19971212
				EOS_PM3_Offsets.Normal_FAPS.19971212
				EOS_PM3_Offsets.Normal_RAPS.19971212
				EOS_PM3_Offsets.Short_FAPS.19971212
				EOS_PM3_Offsets.Short_RAPS.19971212

DataSetName	Product-ID	Subsystem 2	Date	Input File Names
CCLWSPAA	CLWSP	ERBE-like Angular Distr. Models, LW, spring, Binary	3/23/98	BIILWSP.yyyymmdd
CCLWSMAA	CLWSM	ERBE-like Angular Distr. Models, LW, summer, Binary	3/23/98	BIILWSM.yyyymmd
CCLWATAA	CLWAT	ERBE-like Angular Distr. Models, LW, autumn, Binary	3/23/98	BIILWAT.yyyymmd
CCLWWNAA	CLWWN	ERBE-like Angular Distr. Models, LW, winter, Binary	3/23/98	BIILWWN.yyyymmd
CCSWDMAA	CSWDM	ERBE-like Angular Distr. Models, SW, Binary	3/23/98	BIISW03.yyyymmdd
CCGEOSAA	CGEOS	ERBE-like Geo Scene Map, Binary	5/9/97	GEOSCN_MAP.yyyymmdd
CCSPCCAB	CSPCC	Spec Corr Coef, Binary	5/9/97	NIISCTRM.yyyymmdd
CCNIPCAA	CNIPC	ERBE-like Inversion NAMELIST, ASCII	5/9/97	NIPSCGC.yyyymmdd
~~CCNGLBAA~~		~~ERBE-like Global Constants NAMLIST, ASCII~~ DELETE	10/14/97	
CCSNDXAA	CSNDX	Snow Map Index File, Binary	3/23/98	indx_EASE_dat.yyyymmdd
CCSNPMAA	CSNPM	Permanent Snow Data, Polar Regions, Binary	3/23/98	psnow.map.yyyymmdd
CCMCSMAA	CMCSM	Mo. Composite Snow Maps,LW,Alb Thresholds(12) Binary	10/14/97	SNOW_COMPOSITE_mm.yyyymmdd
CCALSPAA	CALSP	Seasonal Albedo, spring, Binary	3/23/98	combspr.yyyymmdd
CCALSMAA	CALSM	Seasonal Albedo, summer, Binary	3/23/98	combsum.yyyymmdd
CCALATAA	CALAT	Seasonal Albedo, autumn, Binary	3/23/98	combaut.yyyymmdd
CCALWNAA	CALWN	Seasonal Albedo, winter, Binary	3/23/98	combwin.yyyymmdd
~~CCNTMSAA~~	~~CNTMS~~	~~ADM for Noon Time Means w/ Snow (12) Binary~~DELETE	3/23/98	~~REGLW_MEAN_SNO_mm.yyyymmdd~~
~~CCNTM_AA~~	~~CNTM~~	~~ADM for Noon Time Means w/out Snow(12) Bin.~~DELETE	3/23/98	~~REGLW_MEAN_NOS_mm.yyyymmdd~~
I/O		INPUT/OUTPUT		INPUT/ OUTPUT
(CCSNOWAA)	SNOW	Snow Map and LW Thesholds, Binary	8/7/97	CER_SNOW_CERES_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 3	Date	Input File Names
CDISDMAA	DISDM	Direct Model, Binary	5/9/97	ISDM3.yyyymmdd
I/O		INPUT/OUTPUT		INPUT/OUTPUT
~~(CDSDDCAA)~~	~~SOLDEC~~	~~Solar Declination and Distance Corr, Binary~~	11/4/98	~~CER_SOLDEC_CERES_PS_cc.yyyy~~
~~(CDGHSKAA)~~	~~ES4HSK~~	~~ES4 Housekeeping, Binary~~	11/4/98	~~CER_ES4HSK_CERES_PS_cc.yyyy~~

DataSetName	Product-ID	Subsystem 4.1-4.3	Date	Input File Names
CEECO_AA	EECO	IGBP Ecosystem Map	11/19/97	CER_EIGBP_CERES_000000.yyyy
		ERBE Scene ID Map	11/19/97	CER_ERBE_CERES_000000.yyyy
		Terrain Characteristic Map	11/19/97	CER_ETERR_CERES_000000.yyyy
CEELEVAA	ELEV	Surface Elevation Map	11/19/97	CER_ELEV_CERES_000000.yyyy
CEH20_AA	EH20	Percent Water Coverage	11/19/97	CER_EH2O_CERES_000000.yyyy
CEEM__AA	EEM	Emissivity Map Channel 03.75	11/19/97	CER_EM0375_CERES_000000.yyyymm
		Emissivity Map Channel 10.80	11/19/97	CER_EM1080_CERES_000000.yyyymm
		Emissivity Map Channel 11.90	11/19/97	CER_EM1190_CERES_000000.yyyymm
		Emissivity Map Channel Window	11/19/97	CER_EMWN_CERES_000000.yyyy
CEICF_AA	EICF	AVHRR Imager Coefficients	11/19/97	CER_ICF_AVHRR_000000.epoch
		HIRS Imager Coefficients		CER_ICF_HIRS__000000.epoch
CESCF_AC	ESCF	CERES Chi Thresholds	11/19/97	CER_SCF_ChiThrTable_AVHRR_000000.epoch
		CERES Clouds Mask Thresholds		CER_SCF_CERESThres__AVHRR_000000.epoch
		Stowe 0.63 LUT		CER_SCF_Stowe063LUT_AVHRR_000000.epoch
		Stowe 1.6 LUT		CER_SCF_Stowe160LUT_VIRS_000000.epoch
		CERES SubRegions		CER_SCF_SubRegions__AVHRR_000000.epoch
		VINT Input File #1		raybref.dat
		VINT Input File #2		bdnnref.dat
		VINT Input File #3		modelsnew.dat
		VINT Input File #4		modelsnew.3.7.dat
		VINT Input File #5		erbedir
		VINT Input File #6		channel3.coefs
		VINT Input File #7		channel4.coefs
		VINT Input File #8		channel5.coefs
		SCOOL Regions- Supplied by DAAC	11/6/98	CER_ESCF_SCOOLRegions_000000.yyyymm
CEEDIRAC	EEDIR	General Directional Model	11/19/97	CER_EDIR_DModel__AVHRR_00003.epoch
		ERBE Directional Model		CER_EDIR_erbedir_AVHRR_00003.epoch
CEBDIRAC	EBDIR	General Bi-Directional Model	11/19/97	CER_BDIR_bidrm17_AVHRR_00003.epoch
		ERBE Bi_Directional Model		CER_BDIR_ErbeBDM_AVHRR_00003.epoch
~~CECIDO_C~~	~~ECIDO~~	~~Orbital Imager Data, (Ingest/1.5hr.)HDF~~	11/4/98	
CECRHS_V	ECSS	Start-up CRH map for Albedo, .63m, mean	11/4/98	CER_ECS-SOA0063m_CCCode.XXXXMM
		Start-up CRH map for Albedo, .63m, Std.		CER_ECS-SOA0063s_CCCode.XXXXMM
		Start-up CRH map for Albedo,1.6m, mean		CER_ECS-SOA0160m_CCCode.XXXXMM
		Start-up CRH map for Albedo, 1.6m, Std.		CER_ECS-SOA0160s_CCCode.XXXXMM
		Start-up CRH map for Bri.Temp 10.8m, mean		CER_ECS-SBT1080m_CCCode.XXXXMM
		Start-up CRH map for Bri.Temp 10.8m, Std.		CER_ECS-SBT1080s_CCCode.XXXXMM

DataSetName	Product-ID	Subsystem 4.4	Date	Input File Names
CFPARMAA	FPARM	Convolution Parameter File, ASCII	10/27/97	Params_44.19971107
CFPSFEAA	FPSFE	ERBE Point Spread Function File, ASCII	10/27/97	PSF_ERBE_E16.19971107
CFPSFCAA	FPSFC	CERES Point Spread Function File, ASCII	10/27/97	PSF_CERES_C08.19971107
CFREFLAA	FREFL	Reflectivity Data File, ASCII	10/27/97	Refl_Coef.1997110

DataSetName	Product-ID	Subsystem 4.5-6	Date	Input File Names
CGLWSPAA	GLWSP	CERES Angular Distr. Models, LW, spring, Bin.	6/13/97	NIILWSP.19971101
CGLWSMAA	GLWSM	CERES Angular Distr. Models, LW, summer, Bin.	6/13/97	NIILWSM.19971101
CGLWATAA	GLWAT	CERES Angular Distr. Models, LW, autumn, Bin.	6/13/97	NIILWAT.19971101
CGLWWNAA	GLWWN	CERES Angular Distr. Models, LW, winter, Bin.	6/13/97	NIILWWN.19971101
CGSWDMAA	GSWDM	CERES Angular Distr. Models, SW, Binary	6/13/97	NIISW03.19971101
CGSPCCAB	GSPCC	Spec Corr Coef, Binary for PFM	6/13/97	IISCTR.19971101

DataSetName	Product-ID	Subsystem 5	Date	Input File Names
CHDRV_AA	HDRV	DrivTab, Binary	5/9/97	DrivTab_2a
CHISIGAA	HISIG	CERES Subsystem 5 Sigma Table, ASCII	5/9/97	SigTab_2a
CHIGBPAA	HIGBP	SARB Geo-scene map,10 min. Scene Type, Binary	1/27/98	IGBP_18.map
I/O		INPUT/OUTPUT		INPUT/OUTPUT
CHSAL_AA	HSAL	SfcAlb, Binary	5/9/97	SfcAlb_Hist_previousdataday

DataSetName	Product-ID	Subsystem 6	Date	Input File Names
~~CICLWTAA~~		~~Cld_Wgt, ASCII~~ DELETE	10/14/97	
CIRANGAA	IRANG	Range Check Files, (13) ASCII	5/9/97	fsw_cloud_adj_range fsw_cloud_cond_range fsw_cloud_prop_range fsw_clrsky_adj_range fsw_emissivity_range fsw_flux_profile_range fsw_flux_srf_adj_range fsw_flux_toa_range fsw_flux_type2_range fsw_region_range fsw_scene_range fsw_srf_data_range fsw_srf_only_range

DataSetName	Product-ID	Subsystem 7.1	Date	Input File Names
CJCOEFAB	JCOEF	SS7.1 Coeffs, ASCII	5/9/97	georc.19971212
CJVALSAA	JVALS	Validation Regions, ASCII	5/9/97	valid_regions.19971212
CJRANGAA	JRANG	Range Check for SS7.1,8,and 10, ASCII	5/9/97	range_values.19971212
CJDMTAAA	JDMTA	Directional Models, TOA, Binary	10/23/97	CERES_DIR_MODEL.19971212
CJDMSFAA	JDMSF	Directional Models, Surface, ASCII	10/23/97	albedo.lib.dat.19971212
I/O		INPUT/OUTPUT		INPUT/OUTPUT
~~CJPMOAAA~~		PMOA, Binary,(MOVED to SS9)	10/14/97	

DataSetName	Product-ID	Subsystem 7.2	Date	Input File Names
CKGSA_AA	KSGA	SYN Sfc Alb-Gridded Surface albedo,Bin.	5/9/97	
CKSSIGAA	KSSIG	CERES Subsystem 7.2 Sigma Table,ASCII	5/9/97	SigTab_Synoptic

DataSetName	Product-ID	Subsystem 9	Date	Input File Names
CMRANGAA	MRANG	SS9 Range Check Files, (6)ASCII	5/9/97	sfc_cloud_prop_range sfc_emissivity_range sfc_flux_srf_range sfc_flux_toa_range sfc_region_range sfc_scene_range
I/O		INPUT/OUTPUT		INPUT/OUTPUT
(CMOVLPAB)	MOVLP	Monthly Overlap File, Binary	5/9/97	CER_MOVLP_TRMM-PFM-VIRS_PS_cc.yyyymm

DataSetName	Product-ID	Subsystem 12	Date	Input File Names
~~CPOZC_AA~~		~~Ozone climatology, Binary~~ **DELETE**	6/13/97	
CPGRD_AA	PGRD	Gridding Parameters, Namelist, ASCII	5/9/97	GridParams_SS12.yyyymmdd
CPAER_AA	PAER	Pinker Aerosol Climatology, (12) Binary	5/9/97	Pink_Stow_01.yyyymmdd
				Pink_Stow_02.yyyymmdd
				Pink_Stow_03.yyyymmdd
				Pink_Stow_04.yyyymmdd
				Pink_Stow_05.yyyymmdd
				Pink_Stow_06.yyyymmdd
				Pink_Stow_07.yyyymmdd
				Pink_Stow_08.yyyymmdd
				Pink_Stow_09.yyyymmdd
				Pink_Stow_10.yyyymmdd
				Pink_Stow_11.yyyymmdd
				Pink_Stow_12.yyyymmdd
CPMWVCAA	PMWVC	Microwave Water Vapor Climatology, (12) Binary	6/13/97	NVAP_SSMIclim.yyyymmdd
CPREGCAA	PREGC	Region Centers, Namelist, ASCII	10/17/97	RegCenters_SS12.yyyymmdd
CPOZWFAA	POZWF	Ozone Weighting Factors (12), ASCII	10/17/97	Ozwts_jan.yyyymmdd
				Ozwts_feb.yyyymmdd
				Ozwts_mar.yyyymmdd
				Ozwts_apr.yyyymmdd
				Ozwts_may.yyyymmdd
				Ozwts_jun.yyyymmdd
				Ozwts_jul.yyyymmdd
				Ozwts_aug.yyyymmdd
				Ozwts_sep.yyyymmdd
				Ozwts_oct.yyyymmdd
				Ozwts_nov.yyyymmdd
				Ozwts_dec.yyyymmdd
CPSAGCAA	PSAGC	SAGE Climatology,(4), ASCII	10/17/97	SAGE_WV_aut.yyyymmdd
				SAGE_WV_win.yyyymmdd
				SAGE_WV_spr.yyyymmdd
				SAGE_WV_sum.yyyymmdd

External Ancillary Ingest ESDTs

DataSetName	Subsystem 11	Date	File Names
ISCCP_GE	ISCCP B1 data from GOES8-EAST	10/14/97	B1_YYYY_MM_DD_HR_GOES8
ISCCPGE2	ISCCP B1 orbit & attitude GOES8-EAST	11/18/97	OA_YYYY_MM_DD_HR_GOES8
ISCCP_GW	ISCCP B1 data from GOES9-WEST	10/14/97	B1_YYYY_MM_DD_HR_GOES9
ISCCPGMS	ISCCP B1 data from GMS5	10/14/97	B1_YYYY_MM_DD_HR_GMS5
ISCCP_MS	ISCCP B1 data from MeteoSat6	10/14/97	B1_YYYY_MM_DD_HR_METEOSAT6

The Ingest VIRS file name: 1B01.yymmdd.orbit#.Version#.HDF - A script is executed upon ingest and linked files are created with the CERES filenaming schema, shown in the following table.

DataSetName	Product-ID	Subsystem 4.1-4.3	Date	File Names
CECID__C	ECID	Imager Data, (VIRS) Binary Imager Data, (AVHRR) Binary	11/5/98	CER_ECID_TRMM-VIRS.YYYYMMDD_HH.01 (,02) GAC: CER_ECID_NOAA9-AVHRR.yyyymmddhr