Product List

Version 4.0 (3/96) **Side A**

Prod ID	*Product Name*	*Prod Level*	*# of Parm*	*Instrument*	*Platform*	*Processing Center*	*Archival DAAC*	*Time frame*	*Product Type*	*Production Mode*	*Disci-pline*	*Measurements Sets*
ACR01	Level-1A Product, ACRIM	1A	1	ACRIM	ACRIM	LaRC	LaRC	AL	Standard	Routine	Solar	S1
AIR01	Level-1A Radiance, AIRS	1A	1	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine		
AIR02	Level-1B Radiance, AIRS	1B	1	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine		
AIR03	Constituent Product	2	2	AIRS	PM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A4
AIR04	Cloud Product	2	6	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A1
AIR05	Humidity Product	2	3	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A8
AIR06	Surface Analysis Product	2	4	AIRS	PM-1	GSFC	GSFC	PL	Standard	Routine	Ocean	O3, C1, C2, C3
AIR07	Temperature Product	2	5	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A7
AIR08	Ozone Product	2	2	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A4
AIR09	Radiance, Cloud Cleared, Level-2	2	1	AIRS	PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A2
AIR10	Flux Product	2	4	AIRS	PM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A2
AMR01	AMR Science Data Record	1B	1	MR	Radar ALT-1 & 2	JPL	JPL	AL	Standard	Routine	Ocean	
AMS01	Level-1A Radiance, AMSU	1A	1	AMSU	PM-1	GSFC	GSFC	AL	Standard	Routine		
AMS02	Level-1B Radiance, AMSU	1B	1	AMSU	PM-1	GSFC	GSFC	AL	Standard	Routine		
ASR01	Level-1B Brightness Temperature (Tb)	1B	1	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine		
ASR02	Precipitation	2	2	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A3
ASR03	Oceanic Cloud Water	2	1	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A3
ASR04	Oceanic Water Vapor	2	1	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A8
ASR05	Oceanic Surface Wind Speed	2	1	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine	Ocean	O3
ASR06	Sea Surface Temperature	2	1	AMSR	PM-1	MSFC	MSFC	AL	Standard	Routine	Ocean	O1
ASR07	Snow Depth	2	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C3
ASR08	Snow Water Content	2	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C3
ASR09	Land Surface Class	2	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Land	L1
ASR10	Soil Moisture	2	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Land	L6
ASR11	Sea Ice Concentration	2	1	AMSR	PM-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C2
ASR12	Sea Ice Type	2	1	AMSR	PM-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C2
ASR13	Gridded Precipitation	3	2	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Atmosphere	A3
ASR14	Gridded Oceanic Cloud Water	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Atmosphere	A3
ASR15	Gridded Oceanic Water Vapor	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Atmosphere	A8
ASR16	Gridded Oceanic Surface Wind Speed	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Ocean	O3
ASR17	Gridded Sea Surface Temperature	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Ocean	O1
ASR18	Gridded Snow Depth	3	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C3
ASR19	Gridded Snow Water Content	3	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C3
ASR20	Gridded Land Surface Class	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Land	L1
ASR21	Gridded Soil Moisture	3	1	AMSR	PM-1	MSFC	MSFC	PL	Standard	Routine	Land	L6
ASR22	Gridded Sea Ice Concentration	3	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C2
ASR23	Gridded Sea Ice Type	3	1	AMSR	PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C2
ASR24	Cloud Water	2	1	AMSR	PM-1	SCF	N/A	PL	Special	N/A	Atmosphere	A3
ASR25	Precipitable Water	2	1	AMSR	PM-1	SCF	N/A	PL	Special	N/A	Atmosphere	A3
ASR26	Precipitable Ice	2	1	AMSR	PM-1	SCF	N/A	PL	Special	N/A	Atmosphere	A3
ASR27	Latent Heat	2	1	AMSR	PM-1	SCF	N/A	PL	Special	N/A	Atmosphere	A3
AST01	Reconstructed, Unprocessed Instrument Data	1A	2	ASTER	AM-1	Japan	EDC	AL	Standard	Routine		
AST03	Registered Radiance at Sensor	1B	1	ASTER	AM-1	Japan	EDC	AL	Standard	Routine		
AST04	Brightness Temperature	2	1	ASTER	AM-1	EDC	EDC	AL	Standard	On-Request	Land	L3
AST05	Surface Emissivity	2	1	ASTER	AM-1	EDC	EDC	AL	Special	N/A	Land	L3
AST06	Decorrelation Stretch Product	2	3	ASTER	AM-1	EDC	EDC	AL	Standard	Routine	Land	L3
AST07	Surface Reflectance	2	1	ASTER	AM-1	EDC	EDC	AL	Standard	On-Request	Land	L3
AST08	Surface Kinetic Temperature	2	1	ASTER	AM-1	EDC	EDC	AL	Special	N/A	Land	L3

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Prod ID	Product Name	Prod Level	# of Parm	Instrument	Platform	Processing Center	Archival DAAC	Time frame	Product Type	Production Mode	Disci-pline	Measurements Sets
AST09	Surface Radiance	2	2	ASTER	AM-1	EDC	EDC	AL	Standard	On-Request	Land	L3
AST10	Scene Classification	2	1	ASTER	AM-1	EDC	EDC	PL	Interim	Routine	Land	L1
AST13	Polar Cloud Map	2	1	ASTER	AM-1	EDC	EDC	PL	Special	N/A	Atmosphere	A1
AST14	Digital Elevation Model (DEM)	2	1	ASTER	AM-1	EDC	EDC	AL	Special	N/A	Land	L1
CER01	Bi-Directional Scan (BDS) Product	1B	3	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine		
CER02	ES-8 ERBE-Like Science Product	2	14	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A2
CER03	ES-9 ERBE-Like Product	3	67	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A2
CER04	Single Satellite Cloud-Radiation Pixel Product (CRS)	2	57	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER05	Hourly Single-Satellite Flux Product (FSW)	3	88	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER06	Monthly & Regional Flux Data Product (SRBAVG)	3	66	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER07	Synoptic Cloud-Radiation Data Product (SYN)	3	60	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
CER08	Regional, Monthly Average Data Product (AVG)	3	109	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER09	Single Satellite Instrument Earth Scan (IES) Product	1B	3	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Interim	Routine		
CER11	Single Satellite TOA Fluxes, Surface Fluxes, and Cloud Properties (SSF)	2	42	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER12	Surface and TOA Fluxes (SFC)	3	35	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER13	ES-4 ERBE-Like Product	3	55	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A2
CER14	ES-4G ERBE-Like Product	3	55	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A2
CER15	Zonal, and Global Monthly Average Data Product (ZAVG)	3	105	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A2
CER16	Clear Reflectance and Temperature History (CRH)	3	2	CERES	TRMM, AM-1 & 2, PM-1, FOO	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A2
COL01	Level-1B Radiance Product	1B	3	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine		
COL02	GAC Derived Product	2	5	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL03	Binned (Compressed) Data	3	5	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL04	Mapped Chlorophyll-A Product	3	1	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL05	Mapped K 490 Product	3	1	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL06	Mapped Water Leaving Radiances	3	1	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL07	Mapped Aerosol Radiances	3	1	COLOR	FOO	GSFC	GSFC	AL	Standard	Routine	Ocean	
COL08	Ancillary Data	3	3	COLOR	FOO	GSFC	GSFC	AL	Special	N/A	Ocean	
DFA01	Altimetry Science Data Record, Level 1B	1B	1	DFA	Radar ALT-1 & 2	JPL	JPL	AL	Standard	Routine	Ocean	
DFA02	Geophysical Data Record, Level 2A IGDR	2	4	DFA	Radar ALT-1 & 2	JPL	JPL	AL	Standard	Routine	Ocean	O4
DFA03	Level 3 Sea Surface Topography Map	3	1	DFA	Radar ALT-1 & 2	JPL	JPL	AL	Standard	Routine	Ocean	O3
DFA04	Ice Sheet Elevation Map, Level 3	3	1	DFA	Radar ALT-1 & 2	JPL	NSIDC	PL	Standard	Routine	Land	C1
DFA05	Ocean Tide Model, Level 4	4	1	DFA	Radar ALT-1 & 2	JPL	JPL	PL	Standard	Routine	Ocean	O4
DFA06	Geophysical Data Record, Level 2B GDR	2	4	DFA	Radar ALT-1 & 2	JPL	JPL	AL	Standard	Routine	Ocean	O4
EOS01	Level-1B Polarization	1B	1	EOSP	AM-2	LaRC	LaRC	AL	Standard	Routine		
EOS02	Level-1B Radiance	1B	1	EOSP	AM-2	LaRC	LaRC	AL	Standard	Routine		

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Prod ID	Product Name	Prod Level	# of Parm	Instrument	Platform	Processing Center	Archival DAAC	Time frame	Product Type	Production Mode	Disci-pline	Measurements Sets
EOS03	Aerosol Optical Thickness	2	1	EOSP	AM-2	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A6
EOS04	Aerosol Product (Research)	2	3	EOSP	AM-2	SCF	N/A	PL	Special	N/A	Atmosphere	A6
EOS05	Cloud Product	2	4	EOSP	AM-2	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A1
EOS06	Clear Sky Radiance	2	1	EOSP	AM-2	LaRC	LaRC	PL	Standard	On-Request	Atmosphere	A2
EOS07	Surface Type	2	1	EOSP	AM-2	SCF	N/A	PL	Special	N/A	Land	L1
EOS08	Radiance Product	4	1	EOSP	AM-2	SCF	N/A	PL	Special	N/A	Atmosphere	A2
GLA01	Level 1A Product	1A	9	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine		
GLA03	Level 1B Altimeter Height	1B	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine		
GLA04	Level-1B Product, Atmosphere	1B	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine		
GLA05	Aerosol Vertical Structure	2	6	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Atmosphere	A6
GLA06	Cloud Height For Multiple Layers	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Atmosphere	A1
GLA07	Ice Sheet Elevation	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C1
GLA08	Ice_Sheet Roughness	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C1
GLA09	Thin Cloud/Aerosol Optical Depth	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Atmosphere	A1
GLA10	Land Topography	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Land	L1
GLA11	Vegetation Canopy Height	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Land	L2
GLA12	Boundary Layer Height	2	1	GLAS	Laser ALT-1	NSIDC	NSIDC	AL	Standard	Routine	Atmosphere	???
HIR01	Level-1B Product	1B	3	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine		
HIR02	Aerosol Extinction Coef (4-Channels)	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A6
HIR03	CFC-11(CFCl3) Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR04	CFC-12(CF2Cl2) Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR05	CH4 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR06	ClONO2 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5
HIR07	Cloud Top Properties	2	3	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A1
HIR08	Geopotential Height-Gradient	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A7
HIR09	H2O Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR10	HNO3 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR11	N2O Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR12	N2O5 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5
HIR13	NO2 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR14	O3 Conc	2	1	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5, A4
HIR15	Temperature/Pressure Profiles	2	2	HIRDLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A7
HIR16	Mapped Temperature	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7
HIR17	Mapped CFC-11(CFCl3) Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR18	Mapped CFC-12(CF2Cl2) Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR19	Mapped CH4 Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR20	Mapped ClONO2	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
HIR21	Mapped H2O Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR22	Mapped HNO3 Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR23	Mapped N2O Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR24	Mapped N2O5 Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
HIR25	Mapped NO2 Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR26	Mapped O3 Conc	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5, A4
HIR27	Wind Velocity, Balanced/Geostrophic	4	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7

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Prod ID	*Product Name*	*Prod Level*	*# of Parm*	*Instrument*	*Platform*	*Processing Center*	*Archival DAAC*	*Time frame*	*Product Type*	*Production Mode*	*Disci-pline*	*Measurements Sets*
HIR28	Mapped Geopotential Height	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7
HIR29	Mapped Aerosol Quantity	3	1	HIRDLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A6
LIS01	Level-1A Product	1A	8	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine		
LIS02	Background Images Product, Level-1B	1B	5	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine		
LIS03	Events Product, Level-1B	1B	10	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine		
LIS04	Group Product, Level-1B	1B	15	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine		
LIS05	Flash Product, Level-2	2	15	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS06	Area Product, Level-2	2	15	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS07	Orbit Product, Level-2	2	18	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS08	Vector Product, Level-2	2	12	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS09	Browse Product, Level-2 Background	2	4	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS09A1	Browse Product, Level-2 Pulse	2	12	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS10	Flash rate product, Level-3 15 day	3	1	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
LIS10A1	Flash rate product, Level-3 30 day	3	1	LIS	TRMM	MSFC	MSFC	AL	Standard	Routine	Atmosphere	A9
MHS01	Level-1A Radiance, MHS	1A	1	MHS	PM-1	GSFC	GSFC	AL	Standard	Routine		
MHS02	Level-1B Radiance, MHS	1B	1	MHS	PM-1	GSFC	GSFC	AL	Standard	Routine		
MIS01	Reformatted Annotated Product	1A	15	MISR	AM-1 & 2	LaRC	LaRC	AL	Standard	Routine		
MIS02	Radiometric Product	1B	3	MISR	AM-1 & 2	LaRC	LaRC	AL	Standard	Routine		
MIS03	Geo- rectified Radiance data	1B	4	MISR	AM-1 & 2	LaRC	LaRC	AL	Interim	Routine		
MIS04	TOA/Cloud Product	2	12	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS05	Aerosol/Surface Product	2	14	MISR	AM-1 & 2	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A6, L1
MIS07	Level-3 TOA/Cloud 9-day Map	3	8	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS07A1	Level-3 TOA/Cloud 16-day Map	3	8	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS07A2	Level-3 TOA/Cloud monthly Map	3	8	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS07A3	Level-3 TOA/Cloud seasonal Map	3	3	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS07A4	Level-3 TOA/Cloud annual Map	3	8	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A1
MIS08	Level-3 aerosol 9-day Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A6
MIS08A1	Level-3 aerosol 16-day Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A6
MIS08A2	Level-3 aerosol monthly Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A6
MIS08A3	Level-3 aerosol seasonal Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A6
MIS08A4	Level-3 aerosol annual Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A6
MIS09	Level-3 surface 9-day Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Land	L1
MIS09A1	Level-3 surface 16-day Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Land	L1
MIS09A2	Level-3 surface monthly Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Land	L1
MIS09A3	Level-3 surface seasonal Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Land	L1
MIS09A4	Level-3 surface annual Map	3	2	MISR	AM-1 & 2	LaRC	LaRC	PL	Standard	Routine	Land	L1
MIS10	Ancillary Geographic Product	1B	10	MISR	AM-1 & 2	SCF	LaRC	AL	Special	Once		
MIS11	Ancillary Radiometric Product	1B	9	MISR	AM-1 & 2	SCF	LaRC	AL	Special	Monthly		
MIS12	Aerosol Physical and Optical Properties Product	2	11	MISR	AM-1 & 2	SCF	LaRC	AL	Special	Once	Atmosphere	
MLS01	Level-1A Radiance, MLS	1A	1	MLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine		
MLS02	Level-1B Radiance, MLS	1B	1	MLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine		

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Prod ID	*Product Name*	*Prod Level*	*# of Parm*	*Instrument*	*Platform*	*Processing Center*	*Archival DAAC*	*Time frame*	*Product Type*	*Production Mode*	*Disci-pline*	*Measurements Sets*
MLS03	Level-2 Data, MLS	2	15	MLS	CHEM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A5
MLS04	Gridded O3 Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS05	Gridded ClO Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS06	Gridded BrO Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS07	Gridded HCl Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS08	Gridded HOCl Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS09	Gridded OH Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS10	Gridded HO2 Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS11	Gridded H2O Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS12	Gridded NO Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS13	Gridded HNO3 Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS14	Gridded N2O Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS15	Gridded SO2 Conc	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A5
MLS16	Gridded Temperature Profile	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7
MLS17	Gridded Pressure	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7
MLS18	Gridded Geopotential Height	3	1	MLS	CHEM-1	GSFC	GSFC	PL	Standard	Routine	Atmosphere	A7
MOD01	Level-1A Radiance, MODIS	1A	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine		
MOD02	Level-1B Radiance, Calibrated Geolocated, MODIS	1B	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine		
MOD03	Geolocation Fields	1B	10	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine		
MOD04	Aerosol Product	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A6
MOD04A1	Aerosol Product, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A6
MOD04A2	Aerosol Product, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A6
MOD04A3	Aerosol Product, Level 3 Monthly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A6
MOD05	Precipitable Water	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A3, A8
MOD06	Cloud Product	2	9	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A1
MOD06A1	Cloud Product, Level 3 Monthly	3	9	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A1
MOD07	O3 Total Burden	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A4
MOD07A1	O3 Total Burden, Level 3 monthly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A4
MOD08	Stability (Lifted Index), Atmospheric	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A7
MOD08A1	Stability (Lifted Index), Atmospheric, Level 3 monthly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A7
MOD09	Surface Reflectance	2	1	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD09A1	Surface Reflectance, Level 3 BRDF/Albedo	3	4	MODIS	AM-1 & 2, PM-1	EDC	EDC	AL	Standard	Routine	Land	L3
MOD10	Snow Cover	2	1	MODIS	AM-1 & 2, PM-1	GSFC	NSIDC	AL	Standard	Routine	Cryosphere	C3
MOD10A1	Snow Cover, Level 3 daily	3	1	MODIS	AM-1 & 2, PM-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C3
MOD11	Land_sfc Temperature/Emissivity	2	2	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD11A1	Land_sfc Temperature/Emissivity, Level 3 weekly	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	AL	Standard	Routine	Land	L3
MOD11A2	Land_sfc Temperature/Emissivity, Level 3 monthly	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	AL	Standard	Routine	Land	L3

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Prod ID	*Product Name*	*Prod Level*	*# of Parm*	*Instrument*	*Platform*	*Processing Center*	*Archival DAAC*	*Time frame*	*Product Type*	*Production Mode*	*Disci-pline*	*Measurements Sets*
MOD12	Land_Cover Type	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L1
MOD12A1	Rolling Land Cover Database	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L1
MOD13	Vegetation Indices	2	2	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L2
MOD14	Thermal Anomalies (Fire Size & Temperature), Level 2 Gridded	2	5	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD14A1	Thermal Anomalies (Fire Size & Temperature), Level 3 daily	3	5	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD14A2	Thermal Anomalies (Fire Size & Temperature), Level 3 10-day	3	5	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD14A3	Thermal Anomalies (Fire Size & Temperature), Level 3 30-day	3	5	MODIS	AM-1 & 2, PM-1	GSFC	EDC	AL	Standard	Routine	Land	L3
MOD15	Leaf Area (LAI) & FPAR	4	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L2
MOD16	Evapotranspiration, Level 4 10-day	4	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Special	N/A	Land	L2
MOD17	Vegetation Production, Net Primary (NPP)	4	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Special	N/A	Land	L2
MOD17A1	Vegetation Production, Net Primary (NPP), Level 4 Yearly	4	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Special	N/A	Land	L2
MOD18	Water-leaving Radiance	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD18A1	Water-leaving Radiance, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD18A2	Water-leaving Radiance, Level 3 Weekly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD19	Pigment Conc	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD19A1	Pigment Conc, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD19A2	Pigment Conc, Level 3 Weekly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD20	Chlorophyll Fluorescence	2	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD20A1	Chlorophyll Fluorescence, Level 3 Daily	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD20A2	Chlorophyll Fluorescence, Level 3 Weekly	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD21	Chlorophyll_a Pigment Concentration	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD21A1	Chlorophyll_a Pigment Concentration, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD21A2	Chlorophyll_a Pigment Concentration, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD22	PAR	2	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2
MOD22A1	PAR, Level 3 Daily	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2
MOD22A2	PAR, Level 3 Weekly	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2
MOD23	Suspended-Solids Conc, Ocean Water	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD23A1	Suspended-Solids Conc, Ocean Water, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD23A2	Suspended-Solids Conc, Ocean Water, Level 3 Weekly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD24	Organic Matter Concentration	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD24A1	Organic Matter Concentration, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD24A2	Organic Matter Concentration, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2

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MOD25	Coccolith Conc, Detached	2	5	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD25A1	Coccolith Conc, Detached, Level 3 Daily	3	5	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD25A2	Coccolith Conc, Detached, Level 3 Weekly	3	5	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD26	Ocean Water Attenuation Coefficient	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD26A1	Ocean Water Attenuation Coefficient, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD26A2	Ocean Water Attenuation Coefficient, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD27	Ocean Productivity, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD27A1	Ocean Productivity, Level 3 Weekly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD27A2	Ocean Productivity, Level 3 Yearly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O2
MOD28	Sea_sfc Temperature	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD28A1	Sea_sfc Temperature, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD28A2	Sea_sfc Temperature, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD29	Sea_Ice Max Extent	2	1	MODIS	AM-1 & 2, PM-1	GSFC	NSIDC	AL	Standard	Routine	Cryosphere	C2
MOD29A1	Sea_Ice Max Extent, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	NSIDC	NSIDC	AL	Standard	Routine	Cryosphere	C2
MOD30	Temperature and Moisture Profiles	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A7, A8
MOD31	Phycoerythrin Conc.	2	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Special	N/A	Ocean	O2
MOD31A1	Phycoerythrin Conc., Level 3 Daily	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Special	N/A	Ocean	O2
MOD31A2	Phycoerythrin Conc., Level 3 Weekly	3	3	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Special	N/A	Ocean	O2
MOD32	Calibration Data, BUOYMDB, MODIS	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD32A1	Calibration Data, GLOBSUBS, MODIS	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Ocean	O1
MOD33	Gridded Snow Cover	3	1	MODIS	AM-1 & 2, PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C3
MOD34	Gridded Vegetation Indices (Max NDVI & Integrated MVI)	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L2
MOD34A1	Gridded Vegetation Indices (Max NDVI & Integrated MVI), Level 3 Monthly	3	2	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L2
MOD35	Utility Masks, MODIS	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Standard	Routine	Atmosphere	A1
MOD36	Absorption Coef, Gelbstof & Total	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Ocean	O2
MOD36A1	Absorption Coef, Gelbstof & Total, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Ocean	O2
MOD36A2	Absorption Coef, Gelbstof & Total, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Ocean	O2
MOD37	Ocean Aerosol Properties	2	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A6
MOD37A1	Ocean Aerosol Properties, Level 3 Daily	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A6
MOD37A2	Ocean Aerosol Properties, Level 3 Weekly	3	2	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A6
MOD38	Water Vapor, Atmospheric (Thermal IR)	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A8
MOD38A1	Water Vapor, Atmospheric (Thermal IR), Level 3 monthly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Interim	Routine	Atmosphere	A8
MOD39	Clear Water Epsilon	2	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2
MOD39A1	Clear Water Epsilon, Level 3 Daily	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2
MOD39A2	Clear Water Epsilon, Level 3 Weekly	3	1	MODIS	AM-1 & 2, PM-1	GSFC	GSFC	AL	Validation	On-request	Ocean	O2

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Prod ID	*Product Name*	*Prod Level*	*# of Parm*	*Instrument*	*Platform*	*Processing Center*	*Archival DAAC*	*Time frame*	*Product Type*	*Production Mode*	*Disci-pline*	*Measurements Sets*
MOD40	Gridded Thermal Anomalies (Fire Size & Temperature)	3	5	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L4
MOD40A1	Gridded Thermal Anomalies (Fire Size & Temperature), Level 3 10Day	3	5	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L4
MOD40A2	Gridded Thermal Anomalies (Fire Size & Temperature), Level 3 Monthly	3	5	MODIS	AM-1 & 2, PM-1	EDC	EDC	PL	Standard	Routine	Land	L4
MOD41	Land Surface Resistance	2	1	MODIS	AM-1 & 2, PM-1	GSFC	EDC	PL	Special	Routine	Land	L1 ????
MOD42	Gridded Sea-Ice Cover	3	1	MODIS	AM-1 & 2, PM-1	NSIDC	NSIDC	PL	Standard	Routine	Cryosphere	C2
MOP01	MOPITT Level-1 Data	1B	1	MOPITT	AM-1	LaRC	LaRC	AL	Standard	Routine		
MOP02	MOPITT Level-2 Data	2	3	MOPITT	AM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
MOP05	MOPITT Level-3 Data (Gridded CH4 Total Column)	3	1	MOPITT	AM-1	LaRC	LaRC	PL	Special	N/A	Atmosphere	A4
MOP06	MOPITT Level-3 Data (Gridded CO Mixing Ratios)	3	1	MOPITT	AM-1	LaRC	LaRC	PL	Special	N/A	Atmosphere	A4
MOP07	MOPITT Level-3 Data (Gridded CO Total Column)	3	1	MOPITT	AM-1	LaRC	LaRC	PL	Special	N/A	Atmosphere	A4
SAG01	Level-1B Transmission Profiles (65 wave lenghts), Solar SAGE-III	1B	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine		
SAG02	Aerosol Extinction Profiles (at 7 wavelengths)	2	1	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A6
SAG03	Cloud Height, Top	2	1	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A1
SAG04	H2O Conc & Mixing Ratio	2	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A5
SAG05	NO2 Conc & Mixing Ratio	2	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A5
SAG06	NO3 Conc and Mixing Ratio, Lunar	2	1	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A5
SAG07	O3 Conc & Mixing Ratio	2	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A5
SAG08	OClO Conc and Mixing Ratio, Lunar	2	1	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A5
SAG09	Pressure	2	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A7
SAG10	Temperature Profile	2	2	SAGE-III	METEOR, SS	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A7
SOL01	Level-1B Irradiance, SOLSTICE	1B	1	SOLSTICE	SAVE	GSFC	GSFC	PL	Standard	On-Request	Solar	S2
SOL02	Solar UV Irradiance, [1 nm res.]	1B	1	SOLSTICE	SAVE	GSFC	GSFC	AL	Standard	Routine	Solar	S2
SOL03	Solar UV Irradiance, [0.001 nm res.]	1B	1	SOLSTICE	SAVE	GSFC	GSFC	AL	Standard	Routine	Solar	S2
SOL04	UV Stellar Spectra	1B	1	SOLSTICE	SAVE	GSFC	GSFC	PL	Standard	Routine	Solar	S2
SWS01	Level-1B Backscattered Power	1B	1	SWS	ADEOS-2	JPL	JPL	AL	Standard	Routine	Ocean	
SWS01A1	Level 1A Product, SWS	1A	1	SWS	ADEOS-2	JPL	JPL	AL	Standard	Routine	Ocean	
SWS02	Global Backscatter Cross Section (Sigma-0)	2	1	SWS	ADEOS-2	JPL	JPL	AL	Standard	Routine	Ocean	O3
SWS03	Near Surface Vector Winds in Measurement Swath	2	1	SWS	ADEOS-2	JPL	JPL	AL	Standard	Routine	Ocean	O3
SWS04	Level 1B Brightness Temperature, AMSR	1B	1	SWS	ADEOS-2	JPL	JPL	AL	Standard	Routine	Ocean	
TES01	Level-1B Radiance, TES [IR spectra in selected bands 2.3-15.4µm]	1B	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine		
TES02	Transient and Local Event Infrared Spectra	1B	1	TES	CHEM-1	SCF	N/A	AL	Special	N/A		
TES03	CH4 Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES04	CO Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES05	HNO3 Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES06	N2O Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES07	NO Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES08	NO2 Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4

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Prod ID	Product Name	Prod Level	# of Parm	Instrument	Platform	Processing Center	Archival DAAC	Time frame	Product Type	Production Mode	Disci-pline	Measurements Sets
TES09	O3 Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES10	Temperature Profile	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES11	H2O/HDO Mixing Ratio	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES12	Land_sfc Brightness Temperature	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Land	L3
TES13	Level_2 Detection Flags [Set for SO2, NH3, C2H6, H2O2, PAN, HO2NO2, HCOH, HCOOH, (CH3)2S, HCl, HF, Clouds & Aerosols]	2	1	TES	CHEM-1	LaRC	LaRC	AL	Standard	Routine	Atmosphere	A4
TES14	CH4 Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES15	CO Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES16	HNO3 Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES17	N2O Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES18	NO Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES19	NO2 Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES20	O3 Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES21	H2O/HDO Maps	3	1	TES	CHEM-1	LaRC	LaRC	PL	Standard	Routine	Atmosphere	A4
TES22	Physical/Chemical Tropospheric Models	4	1	TES	CHEM-1	SCF	N/A	PL	Special	N/A	Atmosphere	A4
TRM01	Level 1A TMI data from TRMM Satellite	1A	TBD	TMI	TRMM	GSFC	MSFC	AL	Standard	Routine		
TRM02	Level 1A PR data from TRMM Satellite	1A	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine		
TRM03	Level 1A VIRS data from TRMM Satellite	1A	TBD	VIRS	TRMM	GSFC	GSFC	AL	Standard	Routine		
TRM04	Level 1B TMI Brightness Temp Data from TRMM Satellite	1B	TBD	TMI	TRMM	GSFC	MSFC	AL	Standard	Routine		
TRM05	Level 1B Radiance VIRS data TRMM Satellite	1B	TBD	VIRS	TRMM	GSFC	GSFC	AL	Standard	Routine		
TRM06	Level 1B PR Data from TRMM Satellite	1B	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine		
TRM07	Level 1C PR Reflectivity Data from TRMM Satellite	1C	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine		
TRM08	Level 2A TMI Surf. Rainfall & Hydrometeor Profile Product	2	TBD	TMI	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM09	Level 2A PR Sigma Zero (Surface reflectivity) Product	2	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM10	Level 2A PR Qualitative 2-D Surface Rainfall	2	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM11	Level 2A PR Radar Range Profiles	2	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM12	Combined TMI and PR Level 2A Surf. Rainfall & Hydrometeor Profiles	2	TBD	TMI, PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM13	Level 3A TMI Monthly Emission-based Surf. Rainfall Product	3	TBD	TMI	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM14	Level 3 Monthly PR Rainfall Structure Profiles	3	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM15	Level 3 Monthly PR Accumulated Surface Rainfall (Statistical Method)	3	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM16	Combined TMI and PR Level 3B Surf. Rainfall & Hydrometeor Profiles	3	TBD	TMI, PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM17	Level 3B Combined-TRMM and GOES IR Rainfall Products	3	TBD	PR, VIRS. TMI and others	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM18	Level 3B Surf. Rainfall Products (comb. of TRMM, GOES IR & SSM/I est.)	3	TBD	PR, VIRS, TMI and Others	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM19	TMI Browse Product	2	TBD	TMI	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM20	PR Browse Product	2	TBD	PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM21	Browse Product from TMI and PR Combined	2	TBD	TMI/ PR	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	
TRM22	Browse Product from the TRMM/VIRS Instrument	3	TBD	VIRS	TRMM	GSFC	MSFC	AL	Standard	Routine	Atmosphere	

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule Definition	Granule Size (MB)	Granule No/period	Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
ACR01	Level-1A Product, ACRIM	1A			1 day worth of data	46.000	1/day	0.046	0.007
AIR01	Level-1A Radiance, AIRS	1A	AIR_FL01_02,01_03,01_09,01A_01,01A_02,01A_05,01A_06,01A_09,01A_10,01A_13	AIR_PR01,01A,02	One Orbit	1508.020	15/day	21.961	70.100
AIR02	Level-1B Radiance, AIRS	1B	AIR_FL02_01,02_02,02_06	AIR_PR02	One Orbit	2342.010	15/day	34.107	39.178
AIR03	Constituent Product	2	AIR_FL03_01,03_02,03A_01	AIR_PR03,03A	One Orbit	240.000	15/day	3.650	371.368
AIR04	Cloud Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AIR05	Humidity Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AIR06	Surface Analysis Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AIR07	Temperature Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AIR08	Ozone Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AIR09	Radiance, Cloud Cleared, Level-2	2	AIR_FL03_04	AIR_PR03	One Orbit	2100.000	15/day	30.583	Included in AIR03
AIR10	Flux Product	2	AIR_FL03_01,03A_01	AIR_PR03,03A	One Orbit	Included in AIR03	15/day	Included in AIR03	Included in AIR03
AMR01	AMR Science Data Record	1B	AMR_FL01_01	AMR_PR01	Half orbit	0.100	28/day	0.003	6.481
AMS01	Level-1A Radiance, AMSU	1A	AIR_FL01_06,01A_03,01A_07,01A_11	AIR_PR01,01A	One Orbit	30.600	15/day	0.446	Included in AIR01
AMS02	Level-1B Radiance, AMSU	1B	AIR_FL02_03	AIR_PR02	One Orbit	11.000	15/day	0.160	Included in AIR02
ASR01	Level-1B Brightness Temperature (Tb)	1B			One Orbit	350.275	15/day	5.100	0.213
ASR02	Precipitation	2			One Orbit	1.030	15/day	0.015	0.100
ASR03	Oceanic Cloud Water	2			One Orbit	0.343	15/day	0.005	0.050
ASR04	Oceanic Water Vapor	2			One Orbit	0.343	15/day	0.005	0.050
ASR05	Oceanic Surface Wind Speed	2			One Orbit	0.618	15/day	0.009	0.050
ASR06	Sea Surface Temperature	2			One Orbit	0.137	15/day	0.002	0.050
ASR07	Snow Depth	2			One Orbit	0.343	15/day	0.005	0.050
ASR08	Snow Water Content	2			One Orbit	0.343	15/day	0.005	0.050
ASR09	Land Surface Class	2			One Orbit	0.206	15/day	0.003	0.050
ASR10	Soil Moisture	2			One Orbit	0.137	15/day	0.002	0.050
ASR11	Sea Ice Concentration	2			One Orbit	0.618	15/day	0.009	0.050
ASR12	Sea Ice Type	2			One Orbit	0.618	15/day	0.009	0.050
ASR13	Gridded Precipitation	3			One day	0.200	1/day	0.000	0.010
ASR14	Gridded Oceanic Cloud Water	3			One day	0.100	1/day	0.000	0.005
ASR15	Gridded Oceanic Water Vapor	3			One day	0.100	1/day	0.000	0.005
ASR16	Gridded Oceanic Surface Wind Speed	3			One day	0.100	1/day	0.000	0.005
ASR17	Gridded Sea Surface Temperature	3			One day	0.100	1/day	0.000	0.005
ASR18	Gridded Snow Depth	3			One day	1.600	1/day	0.002	0.005
ASR19	Gridded Snow Water Content	3			One day	1.600	1/day	0.002	0.005
ASR20	Gridded Land Surface Class	3			One day	1.600	1/day	0.002	0.005
ASR21	Gridded Soil Moisture	3			One day	1.600	1/day	0.002	0.005
ASR22	Gridded Sea Ice Concentration	3			One day	3.200	1/day	0.003	0.005
ASR23	Gridded Sea Ice Type	3			One day	3.200	1/day	0.003	0.005
ASR24	Cloud Water	2			One Orbit	5.769	15/day	0.084	2.000
ASR25	Precipitable Water	2			One Orbit	5.769	15/day	0.084	2.000
ASR26	Precipitable Ice	2			One Orbit	5.769	15/day	0.084	2.000
ASR27	Latent Heat	2			One Orbit	5.769	15/day	0.084	2.000
AST01	Reconstructed, Unprocessed Instrument Data	1A	AST_FL01_01	N/A	1 scene (60km x 60km)	125.000	777/day	97.125	To be Processed in Japan
AST03	Registered Radiance at Sensor	1B	AST_FL10_04	N/A	1 scene (60km x 60km)	125.000	310/day	38.750	To be Processed in Japan
AST04	Brightness Temperature	2	AST_FL04_01	AST_PR04	1 scene (60km x 60km)	6.000	62/day	0.372	2.624
AST05	Surface Emissivity	2	AST_FL05_01	AST_PR05	1 scene (60km x 60km)	6.000	62/day	0.372	3.779
AST06	Decorrelation Stretch Product	2	AST_FL06_02,06_03,06_01	AST_PR06	1 scene (60km x 60km)	67.100	310/day	20.801	201.663
AST07	Surface Reflectance	2	AST_FL07_02,07_01	AST_PR07	1 scene (60km x 60km)	238.000	62/day	14.756	175.075
AST08	Surface Kinetic Temperature	2	AST_FL08_01	AST_PR05	1 scene (60km x 60km)	2.000	62/day	0.124	Included in AST05

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule Definition	Granule Size (MB)	Granule No/period	Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
AST09	Surface Radiance	2	AST_FL09_02,09_01,09_03	AST_PR07,09	1 scene (60km x 60km)	243.600	62/day	15.103	27.852
AST10	Scene Classification	2	AST_FL10_01	AST_PR10	1 scene (60km x 60km)	18.000	310/day	5.580	128.359
AST13	Polar Cloud Map	2	AST_FL13_01	AST_PR13	1 scene (60km x 60km)	18.000	10/day	0.180	2.604
AST14	Digital Elevation Model (DEM)	2	AST_FL14_01	AST_PR14	1 scene (60km x 60km)	35.000	1/day	0.035	5.938
CER01	Bi-Directional Scan (BDS) Product	1B	CER_FL01A_01,01B_01,01C_01,01D_01,01_01	CER_PR01A,01B,01C,01D,01	Satellite swath covered in a 24-hour period	627.000	1/day	0.627 (TRMM) 1.254 (AM or PM)	0.241 (TRMM) 0.481 (AM or PM)
CER02	ES-8 ERBE-Like Science Product	2	CER_FL02A_02,02B_02,02_02	CER_PR02A,02B,02	Satellite swath covered in a 24-hour period	167.000	1/day	0.167	0.043
CER03	ES-9 ERBE-Like Product	3	CER_FL03A_01,03B_01,03C_01,03D_01,03_01	CER_PR03A,03B,03C,03D,03	Monthly averaged global data consisting of 10368 2.5˚ regions	507.000	1/mon	0.017	0.018 (Single Satellite) 0.036 (Multi Satellite)
CER04	Single Satellite Cloud-Radiation Pixel Product (CRS)	2	CER_FL04A_01,04B_01,04C_01,04D_01,04_01	CER_PR04A,04B,04E,04C,04D,04	1-hour segment of an orbit	439.000	10.67/day	4.684	742.350
CER05	Hourly Single-Satellite Flux Product (FSW)	3	CER_FL05A_01,05B_01,05C_01,05D_01,05E_01,05_01	CER_PR05A,05B,05C,05D,05E,05	Hourly gridded global map	43.130	144/mon	0.204	1.365
CER06	Monthly & Regional Flux Data Product (SRBAVG)	3	CER_FL06A_01,06B_01,06C_01,06D_01,06_01	CER_PR06A,06B,06C,06D,06	Monthly, gridded global map	1129.000	1/mon	0.037	0.094 (Single Satellite) 0.188 (Multi Satellite)
CER07	Synoptic Cloud-Radiation Data Product (SYN)	3	CER_FL07A_01,07B_01,07C_01,07D_01,07_01	CER_PR07A,07B,07C,07D,07	3-hour averaged gridded (1.25˚) map	66.000	8/day , 1/mon	0.528	1.575(Signgle Satellite) 3.15 (Multi Satellite)
CER08	Regional, Monthly Average Data Product (AVG)	3	CER_FL08A_01,08B_01,08C_01,08D_01,08_01	CER_PR08A,08B,08C,08D,08	Monthly averaged global map	729.000	1/mon	0.024	0.086 (Signgle Satellite) 0.172 (Multi Satellite)
CER09	Single Satellite Instrument Earth Scan (IES) Product	1B	CER_FL01A_02,01B_02,01C_02,01D_02,01_02	CER_PR01A,01B,01C,01D,01	1-hour segment of an orbit	33.500	24/day	0.804 (TRMM) 1.608 (AM or PM)	Included in CER01
CER11	Single Satellite TOA Fluxes, Surface Fluxes, and Cloud Properties (SSF)	2	CER_FL11A_02,11A_13,11B_02,11B_13,11C_02,11D_02,11D_13,11E_02,11E_13,11_02	CER_PR11A,11A,11B,11B,11C,11D,11D,11E,11E,11	1-hour segment of an orbit	324.000	10.67/day	3.457 (TRMM) 6.914 (AM or PM)	20.000 (TRMM) 955.56 (AM or PM)
CER12	Surface and TOA Fluxes (SFC)	3	CER_FL12A_01,12B_01,12C_01,12D_01,12E_01,12F_01,12G_01,12H_01,12I_01,12J_01,12K_01,12_01	CER_PR12A,12B,12C,12D,12E,12F,12G,12H,12I,12J,12K,12	5-hour segment of orbits	21.700	144/mon	0.103	1.365
CER13	ES-4 ERBE-Like Product	3	CER_FL03A_02,03B_02,03C_02,03D_02,03_02	CER_PR03A,03B,03C,03D,03	Monthly averaged global map containing regional, zonal and global averages	16.900	1/mon	0.001	Included in CER03
CER14	ES-4G ERBE-Like Product	3	CER_FL03A_03,03B_03,03C_03,03D_03,03_03	CER_PR03A,03B,03C,03D,03	Monthly averaged global map containing regional, zonal and global averages	18.200	1/mon	0.001	Included in CER03
CER15	Zonal, and Global Monthly Average Data Product (ZAVG)	3	CER_FL08A_02,08B_02,08C_02,08D_02,08_02	CER_PR08A,08B,08C,08D,08	Monthly averaged global map	4.000	1/mon		Included in CER08
CER16	Clear Reflectance and Temperature History (CRH)	3	CER_FL11A_01,11B_01,11C_01,11D_01,11E_01,11_01	CER_PR11A,11B,11C,11D,11E,11	Global data for a 10-day period	28.000	10.67/day	0.299	Included in CER11
COL01	Level-1B Radiance Product	1B						5.500	20.833
COL02	GAC Derived Product	2						0.461	7.510
COL03	Binned (Compressed) Data	3						0.387	5.251
COL04	Mapped Chlorophyll-A Product	3						0.037	0.505
COL05	Mapped K 490 Product	3						0.037	0.505
COL06	Mapped Water Leaving Radiances	3						0.037	0.505
COL07	Mapped Aerosol Radiances	3						0.037	0.505
COL08	Ancillary Data	3						0.000	TBD
DFA01	Altimetry Science Data Record, Level 1B	1B	DFA_FL01_01	DFA_PR01	Half orbit	5.571	29/ day	0.156	12.963
DFA02	Geophysical Data Record, Level 2A IGDR	2	DFA_FL02_01	DFA_PR02	Half orbit	0.520	29/ day	0.015	19.444
DFA03	Level 3 Sea Surface Topography Map	3	DFA_FL03_01	DFA_PR03	One day	1.000	1/ day	0.001	0.116
DFA04	Ice Sheet Elevation Map, Level 3	3	TBD	TBD	Gridded map	1.000	1/year	0.000	0.000
DFA05	Ocean Tide Model, Level 4	4	DFA_FL05_01	DFA_PR05	Mission (6-years)	1.000	1/mission	0.001	0.000
DFA06	Geophysical Data Record, Level 2B GDR	2	DFA_FL06_01	DFA_PR06	Half orbit	0.520	29/ day	0.015	3.241
EOS01	Level-1B Polarization	1B			One Orbit	15.797	15/day	0.230	0.063
EOS02	Level-1B Radiance	1B			One Orbit	13.736	15/day	0.200	0.170

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule			Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
					Definition	Size (MB)	No/period		
EOS03	Aerosol Optical Thickness	2			One Orbit	1.099	15/day	0.016	0.300
EOS04	Aerosol Product (Research)	2			One Orbit	0.618	15/day	0.009	0.400
EOS05	Cloud Product	2			One Orbit	2.610	15/day	0.038	0.550
EOS06	Clear Sky Radiance	2			One Orbit	1.099	15/day	0.016	0.100
EOS07	Surface Type	2			One Orbit	0.041	15/day	0.001	0.200
EOS08	Radiance Product	4			TBD	TBD	TBD	TBD	TBD
GLA01	Level 1A Product	1A	GLA_FL01_01	GLA_PR01	Half Orbit	78.584	29/day	2.279	7.212
GLA03	Level 1B Altimeter Height	1B	GLA_FL03_01	GLA_PR03	Half Orbit	6.942	29/day	0.201	5.295
GLA04	Level-1B Product, Atmosphere	1B	GLA_FL04_01	GLA_PR04	Half Orbit	16.524	29/day	0.479	4.166
GLA05	Aerosol Vertical Structure	2	GLA_FL05_01	GLA_PR05	Half Orbit	78.156	29/day	2.267	13.211
GLA06	Cloud Height For Multiple Layers	2	GLA_FL06_01	GLA_PR06	Half Orbit	0.762	29/day	0.022	0.188
GLA07	Ice Sheet Elevation	2	GLA_FL07_01	GLA_PR07	Half Orbit	3.690	29/day	0.107	0.940
GLA08	Ice_Sheet Roughness	2	GLA_FL08_01	GLA_PR08	Half Orbit	4.686	29/day	0.136	1.175
GLA09	Thin Cloud/Aerosol Optical Depth	2	GLA_FL09_01	GLA_PR09	Half Orbit	1.002	29/day	0.029	1.379
GLA10	Land Topography	2	GLA_FL10_01	GLA_PR10	Half Orbit	5.166	29/day	0.150	1.146
GLA11	Vegetation Canopy Height	2	GLA_FL11_01	GLA_PR11	Half Orbit	4.170	29/day	0.121	0.643
GLA12	Boundary Layer Height	2	GLA_FL12_01	GLA_PR12	Half Orbit	0.100	29/day	0.003	0.014
HIR01	Level-1B Product	1B			One Orbit	43.516	15/day	0.634	3.175
HIR02	Aerosol Extinction Coef (4-Channels)	2			One Orbit	1.209	15/day	0.018	64.800
HIR03	CFC-11(CFCl3) Conc	2			One Orbit	0.247	15/day	0.004	14.000
HIR04	CFC-12(CF2Cl2) Conc	2			One Orbit	0.275	15/day	0.004	14.000
HIR05	CH4 Conc	2			One Orbit	0.330	15/day	0.005	56.200
HIR06	ClONO2 Conc	2			One Orbit	0.275	15/day	0.004	9.900
HIR07	Cloud Top Properties	2			One Orbit	0.016	15/day	0.000	15.400
HIR08	Geopotential Height-Gradient	2			One Orbit	0.824	15/day	0.012	85.400
HIR09	H2O Conc	2			One Orbit	0.357	15/day	0.005	56.200
HIR10	HNO3 Conc	2			One Orbit	0.247	15/day	0.004	20.400
HIR11	N2O Conc	2			One Orbit	0.357	15/day	0.005	46.300
HIR12	N2O5 Conc	2			One Orbit	0.302	15/day	0.004	20.400
HIR13	NO2 Conc	2			One Orbit	0.330	15/day	0.005	36.500
HIR14	O3 Conc	2			One Orbit	0.412	15/day	0.006	85.400
HIR15	Temperature/Pressure Profiles	2			One Orbit	1.374	15/day	0.020	170.800
HIR16	Mapped Temperature	3			12 hour averaged, gridded map	5.000	2/day	0.010	0.113
HIR17	Mapped CFC-11(CFCl3) Conc	3			12 hour averaged, gridded map	1.800	2/day	0.004	0.023
HIR18	Mapped CFC-12(CF2Cl2) Conc	3			12 hour averaged, gridded map	2.000	2/day	0.004	0.023
HIR19	Mapped CH4 Conc	3			12 hour averaged, gridded map	2.400	2/day	0.005	0.023
HIR20	Mapped ClONO2	3			12 hour averaged, gridded map	2.000	2/day	0.004	0.023
HIR21	Mapped H2O Conc	3			12 hour averaged, gridded map	2.615	2/day	0.005	0.023
HIR22	Mapped HNO3 Conc	3			12 hour averaged, gridded map	1.800	2/day	0.004	0.023
HIR23	Mapped N2O Conc	3			12 hour averaged, gridded map	2.600	2/day	0.005	0.023
HIR24	Mapped N2O5 Conc	3			12 hour averaged, gridded map	2.200	2/day	0.004	0.023
HIR25	Mapped NO2 Conc	3			12 hour averaged, gridded map	2.400	2/day	0.005	0.023
HIR26	Mapped O3 Conc	3			12 hour averaged, gridded map	3.000	2/day	0.006	0.023
HIR27	Wind Velocity, Balanced/Geostrophic	4			12 hour averaged, gridded map	10.000	2/day	0.020	0.136

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule			Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
					Definition	Size (MB)	No/period		
HIR28	Mapped Geopotential Height	3			12 hour averaged, gridded map	5.000	2/day	0.010	0.020
HIR29	Mapped Aerosol Quantity	3			12 hour averaged, gridded map	2.200	2/day	0.004	0.023
LIS01	Level-1A Product	1A	LIS_FL01_02, FL01_03	LIS_PR01	One Day	400.000	1/day	0.400	2.010
LIS02	Background Images Product, Level-1B	1B	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	85.165	16/day	1.525	Included in LIS01
LIS03	Events Product, Level-1B	1B	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS04	Group Product, Level-1B	1B	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS05	Flash Product, Level-2	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS06	Area Product, Level-2	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS07	Orbit Product, Level-2	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS08	Vector Product, Level-2	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS09	Browse Product, Level-2 Background	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS09A1	Browse Product, Level-2 Pulse	2	LIS_FL01_01, FL02_01	LIS_PR02	One Orbit	ncluded in LIS0	16/day	Included in LIS02	Included in LIS01
LIS10	Flash rate product, Level-3 15 day	3	LIS_FL10_01	LIS_PR10	Gridded 2.5 deg map	0.600	1/15 day	0.000	Included in LIS01
LIS10A1	Flash rate product, Level-3 30 day	3	LIS_FL10A_01	LIS_PR10A	Gridded 2.5 deg map	0.600	1/Mon	0.000	Included in LIS01
MHS01	Level-1A Radiance, MHS	1A	AIR_FL01_08,01A_04,01A_08,01A_12	AIR_PR01,01A,01A,01A	One Orbit	123.000	15/day	1.791	Included in AIR01
MHS02	Level-1B Radiance, MHS	1B	AIR_FL02_04	AIR_PR02	One Orbit	81.000	15/day	1.180	Included in AIR02
MIS01	Reformatted Annotated Product	1A	MIS_FL01_01,02,01C_02,02J_02,03E1-E9_01,03J1-J9_01,03K1-K9_01	MIS_PR01,01C,02J,03E1-E9_01,03J1-J9_01,03K1-K9_01	One Orbit	905.230	15/day	47.240	0.005
MIS02	Radiometric Product	1B	MIS_FL03E1-E9_02,03J1-J9_02,03K1-K9_02	MIS_PR03E1-E9_02,03J1-J9_02,03K1-K9_02	One Orbit	1159.210	15/day	49.712	Included in MIS03
MIS03	Geo- rectified Radiance data	1B	MIS_FL03E1-E9_03,03J1-J9_03,03K1-K9_03,03P1-P9_03	MIS_PR03E1-E9_03,03J1-J9_03,03K1-K9_03,03P1-P9_03	One Orbit	2901.000	15/day	115.031	1363.670
MIS04	TOA/Cloud Product	2	MIS_FL04F_03,04F_01,04F_02	MIS_PR04F	One Orbit	285.500	15/day	4.157	783.948
MIS05	Aerosol/Surface Product	2	MIS_FL05F_02,05F_05,05F_06,05F_01	MIS_PR05F	One Orbit	614.500	15/day	8.947	1012.796
MIS07	Level-3 TOA/Cloud 9-day Map	3	MIS_FL07_02,07A_02,07B_02,07C_02,07D_02,07_01	MIS_PR07,07A,07B,07C,07D	Global Gridded data	105.000	1/9-day	0.011	6.429
MIS07A1	Level-3 TOA/Cloud 16-day Map	3	MIS_FL07A_01	MIS_PR07A	Global Gridded data	100.000	1/16-day	0.006	3.617
MIS07A2	Level-3 TOA/Cloud monthly Map	3	MIS_FL07B_01	MIS_PR07B	Global Gridded data	100.000	1/mon	0.003	1.929
MIS07A3	Level-3 TOA/Cloud seasonal Map	3	MIS_FL07C_01	MIS_PR07C	Global Gridded data	100.000	1/season	0.001	0.643
MIS07A4	Level-3 TOA/Cloud annual Map	3	MIS_FL07D_01	MIS_PR07D	Global Gridded data	100.000	1/year		0.159
MIS08	Level-3 aerosol 9-day Map	3	MIS_FL08_02,08A_02,08B_02,08C_02,08D_02,08_01	MIS_PR08,08A,08B,08C,08D	Global Gridded data	105.000	1/9-day	0.011	6.429
MIS08A1	Level-3 aerosol 16-day Map	3	MIS_FL08A_01	MIS_PR08A	Global Gridded data	100.000	1/16-day	0.006	3.617
MIS08A2	Level-3 aerosol monthly Map	3	MIS_FL08B_01	MIS_PR08B	Global Gridded data	100.000	1/mon	0.003	1.929
MIS08A3	Level-3 aerosol seasonal Map	3	MIS_FL08C_01	MIS_PR08C	Global Gridded data	100.000	1/season	0.001	0.643
MIS08A4	Level-3 aerosol annual Map	3	MIS_FL08D_01	MIS_PR08D	Global Gridded data	100.000	1/year		0.159
MIS09	Level-3 surface 9-day Map	3	MIS_FL09_02,09A_02,09B_02,09C_02,09_01,09D_02	MIS_PR09,09A,09B,09C,09D	Global Gridded data	204.000	1/9-day	0.011	6.429
MIS09A1	Level-3 surface 16-day Map	3	MIS_FL09A_01	MIS_PR09A	Global Gridded data	100.000	1/16-day	0.006	3.617
MIS09A2	Level-3 surface monthly Map	3	MIS_FL09B_01	MIS_PR09B	Global Gridded data	100.000	1/mon	0.003	1.929
MIS09A3	Level-3 surface seasonal Map	3	MIS_FL09C_01	MIS_PR09C	Global Gridded data	100.000	1/season	0.001	0.643
MIS09A4	Level-3 surface annual Map	3	MIS_FL09D_01	MIS_PR09D	Global Gridded data	100.000	1/year		0.159
MIS10	Ancillary Geographic Product	1B	MIS_FL03_13	N/A	Global data	202.300	1/mission	N/A	N/A
MIS11	Ancillary Radiometric Product	1B	MIS_FL02_05	N/A	Global data	4.800	1/mon	N/A	N/A
MIS12	Aerosol Physical and Optical Properties Product	2	MIS_FL04_05, FL05_05, FL05_06, FL05_07	N/A	Global data	1.600	1/mission	N/A	N/A
MLS01	Level-1A Radiance, MLS	1A			One orbit	13.736	15/day	0.200	0.013
MLS02	Level-1B Radiance, MLS	1B			One orbit	13.736	15/day	0.200	0.500

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule Definition	Granule Size (MB)	Granule No/period	Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
MLS03	Level-2 Data, MLS	2			One orbit	13.736	15/day	0.200	25.000
MLS04	Gridded O3 Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS05	Gridded ClO Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS06	Gridded BrO Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS07	Gridded HCl Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS08	Gridded HOCl Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS09	Gridded OH Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS10	Gridded HO2 Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS11	Gridded H2O Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS12	Gridded NO Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS13	Gridded HNO3 Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS14	Gridded N2O Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS15	Gridded SO2 Conc	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS16	Gridded Temperature Profile	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS17	Gridded Pressure	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MLS18	Gridded Geopotential Height	3			12 hour averaged, gridded map	0.500	2/day	0.001	0.013
MOD01	Level-1A Radiance, MODIS	1A	MOD_FL01_01	MOD_PR01	2300kmx1000km	196.750	585/day	115.099	99.917
MOD02	Level-1B Radiance, Calibrated Geolocated, MODIS	1B	MOD_FL02_01	MOD_PR02	2300kmx1000km	307.940	585/day	180.145	1298.890
MOD03	Geolocation Fields	1B	MOD_FL03_01	MOD_PR03	2300kmx1000km	23.000	585/day	13.455	40.964
MOD04	Aerosol Product	2	MOD_FL04_01	MOD_PR04	2300kmx1000km	3.730	293/day	1.091	1.513
MOD04A1	Aerosol Product, Level 3 Daily	3	MOD_FL04A_01	MOD_PR04A	1200kmx1200km	0.030	355/day	0.011	0.160
MOD04A2	Aerosol Product, Level 3 Weekly	3	MOD_FL04B_01	MOD_PR04B	1200kmx1200km	0.030	355/wk	0.002	0.011
MOD04A3	Aerosol Product, Level 3 Monthly	3	MOD_FL04C_01	MOD_PR04C	1200kmx1200km	0.030	355/mon		0.002
MOD05	Precipitable Water	2	MOD_FL05_01	MOD_PR05	2300kmx1000km	37.910	293/day	11.089	1.466
MOD06	Cloud Product	2	MOD_FL06_01	MOD_PR06	2300kmx1000km	15.160	585/day	8.869	416.454
MOD06A1	Cloud Product, Level 3 Monthly	3	MOD_FL06A_01	MOD_PR06A	1200kmx1200km	0.030	355/mon		0.015
MOD07	O3 Total Burden	2	MOD_FL07_01	MOD_PR07	2300kmx1000km	0.108	585/day	0.063	171.932
MOD07A1	O3 Total Burden, Level 3 monthly	3	MOD_FL07A_01	MOD_PR07A	1200kmx1200km	0.010	355/mon		0.010
MOD08	Stability (Lifted Index), Atmospheric	2	MOD_FL08_01	MOD_PR07	2300kmx1000km	0.325	585/day	0.190	Included in MOD07
MOD08A1	Stability (Lifted Index), Atmospheric, Level 3 monthly	3	MOD_FL07A_01	MOD_PR07A	1200km x 1200km	Included in MOD07A1	355/mon	ncluded in MOD07A	Included in MOD07A1
MOD09	Surface Reflectance	2	MOD_FL09_01	MOD_PR09	2300km x 1000km	249.200	293/day	72.891	72.871
MOD09A1	Surface Reflectance, Level 3 BRDF/Albedo	3	MOD_FL09C_01	MOD_PR09C	1200km x 1200km	320.000	355/16-day	6.760	2395.380
MOD10	Snow Cover	2	MOD_FL10_01	MOD_PR10	2300km x 1000km	5.400	293/day	1.579	2.048
MOD10A1	Snow Cover, Level 3 daily	3	MOD_FL10A_01	MOD_PR10A	1200km x 1200km	24.000	338/day	8.112	30.510
MOD11	Land_sfc Temperature/Emissivity	2	MOD_FL11_01	MOD_PR11	2300km x 1000km	10.900	585/day	6.377	6.906
MOD11A1	Land_sfc Temperature/Emissivity, Level 3 weekly	3	MOD_FL11B_01	MOD_PR11B	1200km x 1200km	70.400	355/wk	3.400	13.553
MOD11A2	Land_sfc Temperature/Emissivity, Level 3 monthly	3	MOD_FL11B_02	MOD_PR11B	1200km x 1200km	Included in MOD11A1	355/mon	0.850	Included in MOD11A1

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule Definition	Granule Size (MB)	Granule No/period	Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
MOD12	Land_Cover Type	3	MOD_FL12_01	MOD_PR12	1200km x 1200km	288.000	355/3-mon	1.014	2.857
MOD12A1	Rolling Land Cover Database	3	MOD_FL12B_01	MOD_PR12B	1200km x 1200km	417.600	11/day	4.411	13.677
MOD13	Vegetation Indices	2	MOD_FL09_01	MOD_PR09	2300km x 1000km	249.200	Included in MOD09	Included in MOD09	Included in MOD09
MOD14	Thermal Anomalies (Fire Size & Temperature), Level 2 Gridded	2	MOD_FL14_01	MOD_PR09	2300km x 1000km	12.200	293/day	3.569	Included in MOD09
MOD14A1	Thermal Anomalies (Fire Size & Temperature), Level 3 daily	3	MOD_FL14A_01	MOD_PR14A	1200km x 1200km	13.300	338/day	4.495	25.448
MOD14A2	Thermal Anomalies (Fire Size & Temperature), Level 3 10-day	3	MOD_FL14B_01	MOD_PR14B	1200km x 1200km	13.300	33.8/day	0.450	10.833
MOD14A3	Thermal Anomalies (Fire Size & Temperature), Level 3 30-day	3	MOD_FL14C_01	MOD_PR14C	1200km x 1200km	13.300	11.3/day	0.150	9.530
MOD15	Leaf Area (LAI) & FPAR	4	MOD_FL15_01	MOD_PR15	1200km x 1200km	4.450	355/10-day	0.150	0.050
MOD16	Evapotranspiration, Level 4 10-day	4	MOD_FL16_01	MOD_PR16	1200km x 1200km	66.680	355/10-day	2.254	13.440
MOD17	Vegetation Production, Net Primary (NPP)	4	MOD_FL17_01	MOD_PR17	1200km x 1200km	2.220	355/10-day	0.075	0.030
MOD17A1	Vegetation Production, Net Primary (NPP), Level 4 Yearly	4	MOD_FL17A_01	MOD_PR17A	1200km x 1200km	3.330	355/yr	0.003	0.020
MOD18	Water-leaving Radiance	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	167.890	293/day	49.108	279.893
MOD18A1	Water-leaving Radiance, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	17.860	355/day	6.340	57.300
MOD18A2	Water-leaving Radiance, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	17.860	355/wk	0.906	0.070
MOD19	Pigment Conc	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD19A1	Pigment Conc, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD19A2	Pigment Conc, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD20	Chlorophyll Fluorescence	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD20A1	Chlorophyll Fluorescence, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD20A2	Chlorophyll Fluorescence, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD21	Chlorophyll_a Pigment Concentration	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD21A1	Chlorophyll_a Pigment Concentration, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD21A2	Chlorophyll_a Pigment Concentration, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD22	PAR	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD22A1	PAR, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD22A2	PAR, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD23	Suspended-Solids Conc, Ocean Water	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD23A1	Suspended-Solids Conc, Ocean Water, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD23A2	Suspended-Solids Conc, Ocean Water, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD24	Organic Matter Concentration	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD24A1	Organic Matter Concentration, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD24A2	Organic Matter Concentration, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule			Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
					Definition	Size (MB)	No/period		
MOD25	Coccolith Conc, Detached	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD25A1	Coccolith Conc, Detached, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD25A2	Coccolith Conc, Detached, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD26	Ocean Water Attenuation Coefficient	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD26A1	Ocean Water Attenuation Coefficient, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD26A2	Ocean Water Attenuation Coefficient, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD27	Ocean Productivity, Level 3 Daily	3	MOD_FL27_01	MOD_PR27	1200kmx1200km	3.970	355/day	1.409	0.180
MOD27A1	Ocean Productivity, Level 3 Weekly	3	MOD_FL27A_01	MOD_PR27A	1200kmx1200km	0.100	355/wk	0.005	96.002
MOD27A2	Ocean Productivity, Level 3 Yearly	3	MOD_FL27B_01	MOD_PR27B	1200kmx1200km	0.100	355/yr		0.010
MOD28	Sea_sfc Temperature	2	MOD_FL28_01	MOD_PR28	2300km x 1000km	5.400	585/day	3.159	146.453
MOD28A1	Sea_sfc Temperature, Level 3 Daily	3	MOD_FL28E_01	MOD_PR28E	1200kmx1200km	2.230	355/day	0.792	76.600
MOD28A2	Sea_sfc Temperature, Level 3 Weekly	3	MOD_FL28E_02	MOD_PR28E	1200kmx1200km	2.230	355/wk	0.113	0.270
MOD29	Sea_Ice Max Extent	2	MOD_FL29_01	MOD_PR29	2300km x 1000km	5.400	293/day	1.579	4.980
MOD29A1	Sea_Ice Max Extent, Level 3 Daily	3	MOD_FL29A_01	MOD_PR29A	1200km x 1200km	24.000	130/day	3.120	27.700
MOD30	Temperature and Moisture Profiles	2	MOD_FL30_01	MOD_PR07	2300kmx1000km	12.294	585/day	7.192	Included in MOD07
MOD31	Phycoerythrin Conc.	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD31A1	Phycoerythrin Conc., Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200kmx1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD31A2	Phycoerythrin Conc., Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200kmx1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD32	Calibration Data, BUOYMDB, MODIS	2	MOD_FL32_01	MOD_PR32	2300km x 1000km	6.960	585/day	4.072	1.415
MOD32A1	Calibration Data, GLOBSUBS, MODIS	2	MOD_FL32A_01	MOD_PR32A	2300km x 1000km	21.880	585/day	12.800	111.956
MOD33	Gridded Snow Cover	3	MOD_FL33_01	MOD_PR33	1200km x 1200km	24.000	355/wk	1.159	0.030
MOD34	Gridded Vegetation Indices (Max NDVI & Integrated MVI)	3	MOD_FL34_01	MOD_PR34	1200km x 1200km	276.800	355/10-day	9.356	123.185
MOD34A1	Gridded Vegetation Indices (Max NDVI & Integrated MVI), Level 3 Monthly	3	MOD_FL34A_01	MOD_PR34A	1200km x 1200km	276.800	355/mon	3.119	108.363
MOD35	Utility Masks, MODIS	2	MOD_FL35_01	MOD_PR35	2300km x 1000km	5.420	585/day	3.171	60.613
MOD36	Absorption Coef, Gelbstof & Total	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD36A1	Absorption Coef, Gelbstof & Total, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200km x 1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD36A2	Absorption Coef, Gelbstof & Total, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200km x 1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD37	Ocean Aerosol Properties	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD37A1	Ocean Aerosol Properties, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200km x 1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD37A2	Ocean Aerosol Properties, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200km x 1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2
MOD38	Water Vapor, Atmospheric (Thermal IR)	2	MOD_FL38_01	MOD_PR07	2300kmx1000km	0.108	585/day	0.063	Included in MOD07
MOD38A1	Water Vapor, Atmospheric (Thermal IR), Level 3 monthly	3	MOD_FL07A_01	MOD_PR07A	1200km x 1200km	Included in MOD07A1	355/mon	ncluded in MOD07A	Included in MOD07A1
MOD39	Clear Water Epsilon	2	MOD_FL18_01	MOD_PR18	2300km x 1000km	Included in MOD18	293/day	Included in MOD18	Included in MOD18
MOD39A1	Clear Water Epsilon, Level 3 Daily	3	MOD_FL18E_01	MOD_PR18E	1200km x 1200km	Included in MOD18A1	355/day	ncluded in MOD18A	Included in MOD18A1
MOD39A2	Clear Water Epsilon, Level 3 Weekly	3	MOD_FL18E_02	MOD_PR18E	1200km x 1200km	Included in MOD18A2	355/wk	ncluded in MOD18A1	Included in MOD18A2

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Prod ID	Product Name	Prod Level	File ID	Process ID	Granule			Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
					Definition	Size (MB)	No/period		
MOD40	Gridded Thermal Anomalies (Fire Size & Temperature)	3	MOD_FL40_01	MOD_PR40	1200km x 1200km	13.280	338/day	4.489	0.051
MOD40A1	Gridded Thermal Anomalies (Fire Size & Temperature), Level 3 10Day	3	MOD_FL40A_01	MOD_PR40A	1200km x 1200km	13.280	338/10-day	0.449	0.160
MOD40A2	Gridded Thermal Anomalies (Fire Size & Temperature), Level 3 Monthly	3	MOD_FL40B_01	MOD_PR40B	1200km x 1200km	13.280	338/mon	0.150	0.020
MOD41	Land Surface Resistance	2	MOD_FL41_01	MOD_PR41	2300km x 1000km	81.000	293/day	23.693	1.622
MOD42	Gridded Sea-Ice Cover	3	MOD_FL42_01	MOD_PR42	1200km x 1200km	24.000	355/wk	0.446	13.631
MOP01	MOPITT Level-1 Data	1B	MOP_FL01_01	MOP_PR01	One day worth of data	78.500	1/day	0.079	0.194
MOP02	MOPITT Level-2 Data	2	MOP_FL02_01,02_01,02_01	MOP_PR02,02A,02B	One day worth of data	76.800	1/day	0.077	9.174
MOP05	MOPITT Level-3 Data (Gridded CH4 Total Column)	3	MOP_FL05_01	MOP_PR05	Weekly averaged, gridded map	3.600	1/Week	0.001	Included in MOP02
MOP06	MOPITT Level-3 Data (Gridded CO Mixing Ratios)	3	MOP_FL05_02	MOP_PR05	Weekly averaged, gridded map	18.100	1/Week	0.003	Included in MOP05
MOP07	MOPITT Level-3 Data (Gridded CO Total Column)	3	MOP_FL05_03	MOP_PR05	Weekly averaged, gridded map	3.600	1/Week	0.001	Included in MOP05
SAG01	Level-1B Transmission Profiles (65 wave lenghts), Solar SAGE-III	1B	SAG_FL01_01,01_02,01_03,01_04,01_05,01_06,01_07,01_08,01_09	SAG_PR01	48 minutes worth of data (Half orbit)	0.055	30/day	0.002	3.385
SAG02	Aerosol Extinction Profiles (at 7 wavelengths)	2	SAG_FL01_10,01_11,01_12,01_13,01_14,01_15,01_16,01_17	SAG_PR01	48 minutes worth of data (Half orbit)	0.005	30/day	0.000	Included in SAG01
SAG03	Cloud Height, Top	2	TBD	TBD	48 minutes worth of data (Half orbit)	0.000	30/day	0.000	Included in SAG01
SAG04	H2O Conc & Mixing Ratio	2	SAG_FL01_19,01_24	SAG_PR01	48 minutes worth of data (Half orbit)	0.002	30/day	0.000	Included in SAG01
SAG05	NO2 Conc & Mixing Ratio	2	SAG_FL01_20,01_25	SAG_PR01	48 minutes worth of data (Half orbit)	0.001	30/day	0.000	Included in SAG01
SAG06	NO3 Conc and Mixing Ratio, Lunar	2	SAG_FL01_26	SAG_PR01	48 minutes worth of data (Half orbit)	0.001	30/day	0.000	Included in SAG01
SAG07	O3 Conc & Mixing Ratio	2	SAG_FL01_18,01_23	SAG_PR01	48 minutes worth of data (Half orbit)	0.003	30/day	0.000	Included in SAG01
SAG08	OClO Conc and Mixing Ratio, Lunar	2	SAG_FL01_27	SAG_PR01	48 minutes worth of data (Half orbit)	0.001	30/day	0.000	Included in SAG01
SAG09	Pressure	2	SAG_FL01_21,01_28	SAG_PR01	48 minutes worth of data (Half orbit)	0.006	30/day	0.000	Included in SAG01
SAG10	Temperature Profile	2	SAG_FL01_21,01_28	SAG_PR01	48 minutes worth of data (Half orbit)	0.006	30/day	0.000	Included in SAG01
SOL01	Level-1B Irradiance, SOLSTICE	1B			One orbit		15/day		0.025
SOL02	Solar UV Irradiance, [1 nm res.]	1B			One orbit	0.755	15/day	0.011	0.011
SOL03	Solar UV Irradiance, [0.001 nm res.]	1B			One orbit	5.838	15/day	0.085	0.108
SOL04	UV Stellar Spectra	1B			One orbit	0.069	15/day	0.001	0.001
SWS01	Level-1B Backscattered Power	1B	SWS_FL01B_01	SWS_PR01B	One orbit	66.800	14/day	0.949	10.190
SWS01A1	Level 1A Product, SWS	1A	SWS_FL01A_01	SWS_PR_01A	One orbit	9.935	14/day	1.377	3.287
SWS02	Global Backscatter Cross Section (Sigma-0)	2	SWS_FL02A_01	SWS_PR02A	One orbit	97.000	14/day	0.050	20.462
SWS03	Near Surface Vector Winds in Measurement Swath	2	SWS_FL02B_01	SWS_PR02B	One orbit	3.500	14/day	1.736	3.241
SWS04	Level 1B Brightness Temperature, AMSR	1B	SWS_FL04_01	SWS_PR04	One orbit	124.000	14/day	0.141	3.287
TES01	Level-1B Radiance, TES [IR spectra in selected bands 2.3-15.4µm]	1B			One orbit	2060.440	15/day	30.000	651 (Total for Level-1 & -2)
TES02	Transient and Local Event Infrared Spectra	1B			One orbit	68.681	15/day	1.000	Included in TES01
TES03	CH4 Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES04	CO Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES05	HNO3 Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES06	N2O Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES07	NO Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES08	NO2 Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01

Product List

Version 4.0 (3/96) **Side B**

Prod ID	Product Name	Prod Level	File ID	Process ID	Granule Definition	Granule Size (MB)	Granule No/period	Peak Vol (GB/day)	Peak Proc Load (MFLOPS)
TES09	O3 Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES10	Temperature Profile	2			One orbit	0.010	15/day	0.000	Included in TES01
TES11	H2O/HDO Mixing Ratio	2			One orbit	0.010	15/day	0.000	Included in TES01
TES12	Land_sfc Brightness Temperature	2			One orbit	34.341	15/day	0.500	Included in TES01
TES13	Level_2 Detection Flags [Set for SO2, NH3, C2H6, H2O2, PAN, HO2NO2, HCOH, HCOOH, (CH3)2S, HCl, HF, Clouds & Aerosols]	2			One orbit	0.010	15/day	0.000	Included in TES01
TES14	CH4 Maps	3			32-day composite map		1/mon	TBD	TBD
TES15	CO Maps	3			32-day composite map		1/mon	TBD	TBD
TES16	HNO3 Maps	3			32-day composite map		1/mon	TBD	TBD
TES17	N2O Maps	3			32-day composite map		1/mon	TBD	TBD
TES18	NO Maps	3			32-day composite map		1/mon	TBD	TBD
TES19	NO2 Maps	3			32-day composite map		1/mon	TBD	TBD
TES20	O3 Maps	3			32-day composite map		1/mon	TBD	TBD
TES21	H2O/HDO Maps	3			32-day composite map		1/mon	TBD	TBD
TES22	Physical/Chemical Tropospheric Models	4			32-day composite map		1/mon	TBD	TBD
TRM01	Level 1A TMI data from TRMM Satellite	1A			1 day worth of data	102.26	1/day	0.102	N/A
TRM02	Level 1A PR data from TRMM Satellite	1A			1 day worth of data	970.11	1/day	0.970	N/A
TRM03	Level 1A VIRS data from TRMM Satellite	1A			1 day worth of data	495.91	1/day	0.496	N/A
TRM04	Level 1B TMI Brightness Temp Data from TRMM Satellite	1B			1 day worth of data	214.33	1/day	0.214	N/A
TRM05	Level 1B Radiance VIRS data TRMM Satellite	1B			1 day worth of data	1394.06	1/day	1.394	N/A
TRM06	Level 1B PR Data from TRMM Satellite	1B			1 day worth of data	2104.40	1/day	2.104	N/A
TRM07	Level 1C PR Reflectivity Data from TRMM Satellite	1C			1 day worth of data	2104.40	1/day	2.104	N/A
TRM08	Level 2A TMI Surf. Rainfall & Hydrometeor Profile Product	2			1 day worth of data	1378.26	1/day	1.378	N/A
TRM09	Level 2A PR Sigma Zero (Surface reflectivity) Product	2			1 day worth of data	88.57	1/day	0.089	N/A
TRM10	Level 2A PR Qualitative 2-D Surface Rainfall	2			1 day worth of data	108.71	1/day	0.109	N/A
TRM11	Level 2A PR Radar Range Profiles	2			1 day worth of data	2942.164	1/day	2.942	N/A
TRM12	Combined TMI and PR Level 2A Surf. Rainfall & Hydrometeor Profiles	2			1 day worth of data	889.593	1/day	0.890	N/A
TRM13	Level 3A TMI Monthly Emission-based Surf. Rainfall Product	3			1 month worth of data	0.015	1/mon	0.000	N/A
TRM14	Level 3 Monthly PR Rainfall Structure Profiles	3			1 month worth of data	0.859	1/mon	0.000	N/A
TRM15	Level 3 Monthly PR Accumulated Surface Rainfall (Statistical Method)	3			1 month worth of data	0.685	1/mon	0.000	N/A
TRM16	Combined TMI and PR Level 3B Surf. Rainfall & Hydrometeor Profiles	3			1 month worth of data	0.888	1/mon	0.000	N/A
TRM17	Level 3B Combined-TRMM and GOES IR Rainfall Products	3			5 day worth of data	0.233	1/(5 days)	0.000	N/A
TRM18	Level 3B Surf. Rainfall Products (comb. of TRMM, GOES IR & SSM/I est.)	3			5 day worth of data	0.123	1/(5 days)	0.000	N/A
TRM19	TMI Browse Product	2			1 day worth of data	16.000	1/day	0.016	N/A
TRM20	PR Browse Product	2			1 day worth of data	40.000	1/day	0.040	N/A
TRM21	Browse Product from TMI and PR Combined	2			1 day worth of data	8.000	1/day	0.008	N/A
TRM22	Browse Product from the TRMM/VIRS Instrument	3			1 month worth of data	8.000	1/day	0.008	N/A