Table C Sorted by Priority and Input

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instrument	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
CERES	N0074	1b-01	901	VIRS Level 1B	0	VIRS	TRMM	GSFC	FM, ST, SP	H	2D_Read	A.09
CERES	N0037	1b-01	916	VIRS Level 1B	0	VIRS	TRMM	TSDIS	FM, ST, SP	H	2D_Read	A.03/04
CERES	N0077	2A-12	878	Surf. Rain rate + profiles	0	TMI	TRMM	MSFC	ST	H	3D_Geo/Read	A.02
CERES	N0036	2A-12	886	Surf. Rain rate + profiles	0	TMI	TRMM	MSFC	ST	H	3D_Geo/Read	A.06
CERES	N0079	AVHRR_ICE	896	Mapped AVHRR (Ice) imagery	0	AVHRR	POES	JIC	FM, ST	H	2D_Geo/Read	A.1
CERES	N0079	AVHRR_MONTHLY_SNOW	894	Snow cover monthly (mean, frequency, anomoly)	0	AVHRR, VISSR	GOES/POES/METEOSAT/GMS	NESDIS	FM	H	2D_Geo/Read	A.1
CERES	N0079	AVHRR_WEEKLY_SNOW	894	Snow cover analysis (digitized fields)	0	AVHRR, VISSR	GOES/POES/METEOSAT/GMS	NESDIS	FM	H	2D_Geo/Read	A.1
MODIS	N0057	AVHRR_WEEKLY_SNOW	338	Snow cover analysis (digitized fields)	0	AVHRR, VISSR	GOES/POES/METEOSAT/GMS	NESDIS	FM	H	2D_Geo/Read	C.06
MODIS	MOD09	CER04(4101)		n/a	n/a	n/a	n/a	n/a	?	H	?	none
MODIS	MOD09	CER04(4104)	fixed	Single Satellite Cloud-Radiation Pixel Product (CRS)	Radiative Flux, LW, Down, Sfc	CERES	TRMM,AM, PM	LaRC	ST, SB	H	?	none
CERES	N0039	COM.CED1.ANL.T0xx.AVN	910	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	A.07
MISR	N0001	COM.CED1.ANL.T0xx.AVN	50	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	D.01
MOPITT	N0125	COM.CED1.ANL.T0xx.AVN	157	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	E.04
MOPITT	N0126	COM.CED1.ANL.T0xx.AVN	214	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	E.05
ASTER	N0009	COM.CED1.ANL.T0xx.AVN	49	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	F.01
MODIS	N0011	COM.CED1.ANL.T0xx.AVN	250	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	C.01/03
MODIS	N0026	COM.CED1.ANL.T0xx.AVN	7	ANL	CED1	0	AVN	NWS	FM	H	3D_Geo/Read	C.01/03
CERES	N0079	COM.PSADTIVT.DMSP.MIF11SNW	896	SSM/I Sea Ice (Navy Alg.)/ Snow Cover Product	SSM/I MasterMaps Sea Ice/ Snow Cover	SSM/I	DMSP; Satellite F-11	NESDIS	FM	H	2D_Geo/Read	A.1
CERES	N0037	EOS3	2297	Aerosol Optical Thickness	Aerosol Optical Thickness	EOSP	AM2	LaRC	FM, ST, SP	H	2D_Read	A.03/04
MODIS	N0019	NMC_BUFR	745	NMC Observation Products	all BUFR products	in-situ	NMC	NWS	FM	H	1D_Read	none
CERES	N0077	SSMI_PRECIP	878	Total precipitable water (navy alg.)	0	SSM/I	DMSP	NESDIS	FM	H	2D_Geo/Read	A.02
CERES	N0036	SSMI_PRECIP	886	Total precipitable water (navy alg.)	0	SSM/I	DMSP	NESDIS	FM	H	2D_Geo/Read	A.06
LIS	N0110	SSMI_PRECIP	0	Total precipitable water (navy alg.)	0	SSM/I	DMSP	NESDIS	FM	H	2D_Geo/Read	B.03
LIS	N0110	SSMI_RAIN	0	Instantaneous rainfall (Navy alg.)	0	SSM/I	DMSP	NESDIS	FM	H	2D_Geo/Read	B.03
CERES	N0079	SSMI_SNOW	894	Snow ice cover (Navy alg.)	0	SSM/I	DMSP	NESDIS	FM	H	2D_Geo/Read	A.1
LIS	N0115	SSMT2_SND	0	Sounding products	SSM/T-2 Soundings	SSM/T-2	DMSP	NESDIS	FM	H	3D_Geo/Read	B.06
LIS	N0115	TCDG01	0	Layer-mean virtual temperature	0	SSM/T	DMSP	NESDIS	FM	H	3D_Geo/Read	B.06
MODIS	N0050	TCDG01	170	Layer-mean virtual temperature	0	SSM/T	DMSP	NESDIS	FM	H	3D_Geo/Read	C.03
CERES	N0077	TCGN05	878	Total precipitable water	0	MSI	GOES	NESDIS	FM	H	3D_Geo/Read	A.02
CERES	N0036	TCGN05	886	Total precipitable water	0	MSI	GOES	NESDIS	FM	H	3D_Geo/Read	A.06
MODIS	N0054	TCGN05	174	Total precipitable water	0	MSI	GOES	NESDIS	FM	H	3D_Geo/Read	C.03
CERES	N0036	TCTG02	886	Layer precipitable water	0	HIRS/2, MSU	POES	NESDIS	FM	H	3D_Geo/Read	A.06
MODIS	N0053	TCTG02	173	Layer precipitable water	0	HIRS/2, MSU	POES	NESDIS	FM	H	3D_Geo/Read	C.03
MODIS	N0050	TCTG05	170	Layer-mean virtual temperatures		HIRS/2, MSU, SSU	POES	NESDIS	FM	H	3D_Geo/Read	C.03
CERES	N0039	TDTG01	911	Global SST observations	0	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	A.07

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
CERES	N0038	TITG01	890	Level ozone (100, 70, 50, 30, 10, 5, 2, 1, 0.4 mb)	0	SBUV/2	POES	NESDIS	FM	H	3D_Geo/Read	A.05
MODIS	N0015	TITG01	853	Level ozone (100, 70, 50, 30, 10, 5, 2, 1, 0.4 mb)	0	SBUV/2	POES	NESDIS	FM	H	3D_Geo/Read	C.02
MISR	N0005	TITG01	552	Level ozone (100, 70, 50, 30, 10, 5, 2, 1, 0.4 mb)	0	SBUV/2	POES	NESDIS	FM	H	3D_Geo/Read	D.02
CERES	N0079	TJTG01	0	Vegetation index	0	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	A.1
CERES	N0079	TJZN01	894	snow cover analysis (chart)	0	AVHRR, VISS	POES, GOES	NESDIS	FM	H	2D_Geo/Read	A.1
MODIS	N0056	TJZN01	336	snow cover analysis (chart)	0	AVHRR, VISS	POES, GOES	NESDIS	FM	H	2D_Geo/Read	C.06
MOPITT	N0124	TKTG01	916	Global aerosol observations	AER.AEROBS	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	E.07
MOPITT	N0124	TKTG02	916	Aerosol global analyzed fields	SST.TSTKM100	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	E.07
CERES	N0037	TKTG02	916	Aerosol daily summarized file	AER.DAYSUM	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	A.03/04
MOPITT	N0124	TKTG03	916	Aerosol daily summarized file	AER.DAYSUM	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	E.07
MOPITT	N0124	TKTG04	916	Aerosol extreme events observation file	AER.EXTROBS	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	E.07
MOPITT	N0124	TKTG05	916	Aerosol monthly mean field file	AER.MOMEAN	AVHRR	POES	NESDIS	FM	H	2D_Geo/Read	E.07
CERES	N0038	TOMS OZONE	891	Column Ozone	0	TOMS	ADEOSI	Japan	FM	H	?	A.05
MODIS	N0015	TOMS OZONE	853	Column Ozone	0	TOMS	ADEOSI	Japan	FM	H	?	C.02
MISR	N0005	TOMS OZONE	552	Column Ozone	0	TOMS	ADEOSI	Japan	FM	H	?	D.02
LIS	N0110	2A-12	0	Surf. Rain rate + profiles	0	TMI	TRMM	MSFC	ST	M	3D_Geo/Read	B.03
LIS	N0110	2A-23	0	Rain/no-rain, rain type, etc.	0	PR	TRMM	MSFC	ST	M	2D_Geo/Read	B.03
LIS	N0110	2A-24	0	Standard Z-R rainfall rates	0	PR	TRMM	MSFC	ST	M	2D_Geo/Read	B.03
LIS	N0110	2A-25	0	PR Profile; est. of rainfall & water content	0	PR	TRMM	MSFC	ST	M	2D_Geo/Read	B.03
LIS	N0100	ECMWF_HEIGHT	0	tropopause height	0	n/a	n/a	ECMWF	ST, SP	M	2D_Geo	B.02
ASTER	N0009	ECMWF_MET	49	met conditions	0	n/a	n/a	ECMWF	FM, ST	M	3D_Geo	F.01
ASTER	N0009	ECMWF_RH	49	relative humidity	0	n/a	n/a	ECMWF	FM, ST	M	3D_Geo	F.01
ASTER	N0009	ECMWF_WS	49	surface wind speed	0	n/a	n/a	ECMWF	FM, ST	M	2D_Geo	F.01
MODIS	MOD09	MIS03(3728)	fixed	Level-1B2 Product	Surface-Projected Radiance	MISR	AM	LaRC	ST	M	2D_Geo/Read	none
MOPITT	N0124	MIS05	2299	Aerosol Product	Aerosol Optical Depth	MISR	AM	LaRC	ST	M	2D_Geo/Read	E.07
MODIS	MOD04	MIS05(1993)	fixed	Aerosol Product	Aerosol Size-distribution Parameters, Effective	MISR	AM	LaRC	ST	M	2D_Geo/Read	C.05
MODIS	MOD04	MIS05(2299)	fixed	Aerosol Product	Aerosol Optical Depth	MISR	AM	LaRC	ST	M	2D_Geo/Read	C.05
MISR	MIS04	MOD02(3660)	fixed	Level-1B Radiance, Calibrated Geolocated, MODIS	Classification Masks, Clouds/Land/Water/Snow	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MISR	MIS05	MOD02(3660)	fixed	Level-1B Radiance, Calibrated Geolocated, MODIS	Classification Masks, Clouds/Land/Water/Snow	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MOPITT	N0124	MOD04	2293	Aerosol Product	Aerosol Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.07
MISR	MIS05	MOD05(1874)	fixed	Precipitable Water	Precipitable Water, Near IR	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MOPITT	N0123	MOD06	2081	Cloud Product	Cloud Cover	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	E.07

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
MISR	MIS04	MOD06(1528)	fixed	Cloud Product	Cloud Properties, Top	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MOPITT	MOP02	MOD06(2081)	fixed	Cloud Product	Cloud Cover	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	E.07
MOPITT	MOP03	MOD06(2081)	fixed	Cloud Product	Cloud Cover	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	E.07
MOPITT	MOP04	MOD06(2081)	fixed	Cloud Product	Cloud Cover	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	E.07
MISR	MIS04	MOD06(2081)	fixed	Cloud Product	Cloud Cover	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MISR	N0005	MOD07	1333	O3 Total Burden	O3 Total Burden	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	D.02
MISR	MIS05	MOD07(1333)	fixed	O3 Total Burden	O3 Total Burden	MODIS	AM,PM	GSFC	ST	M	2D_Geo/Read	none
MISR	MIS06	MOD12(2669)	fixed	Land_Cover Type	Land_Cover Type	MODIS	AM,PM	EDC	ST	M	2D_Geo	none
MOPITT	MOP02	MOD30(3726)	fixed	Temperature and Moisture Profiles	Temperature Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.04
MOPITT	MOP03	MOD30(3726)	fixed	Temperature and Moisture Profiles	Temperature Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.04
MOPITT	MOP04	MOD30(3726)	fixed	Temperature and Moisture Profiles	Temperature Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.04
MOPITT	MOP02	MOD30(3727)	fixed	Temperature and Moisture Profiles	Water Vapor Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	MOP03	MOD30(3727)	fixed	Temperature and Moisture Profiles	Water Vapor Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	MOP04	MOD30(3727)	fixed	Temperature and Moisture Profiles	Water Vapor Profile	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	MOP02	MOD38(3725)	fixed	Water Vapor, Atmospheric (Thermal IR)	Water Vapor, Atmospheric (Thermal IR)	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	MOP03	MOD38(3725)	fixed	Water Vapor, Atmospheric (Thermal IR)	Water Vapor, Atmospheric (Thermal IR)	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	MOP04	MOD38(3725)	fixed	Water Vapor, Atmospheric (Thermal IR)	Water Vapor, Atmospheric (Thermal IR)	MODIS	AM,PM	GSFC	ST	M	3D_Geo/Read	E.05
MOPITT	N0123	SSMT_NEPH	0	Real-Time Nephanalysis Cloud Amount/ Type/ Height	SSM/T Nephanalysis, Cloud Properties	SSM/T	DMSP	NESDIS	FM	M	3D_Geo/Read	E.08
MOPITT	N0123	TAGF01	0	Convective cloud top height analysis	GOES VISSR Cloud Heights	VISSR	GOES	NESDIS	FM	M	3D_Geo/Read	E.08
MOPITT	N0123	TATG01	849	Cloud amount & cloud top pressure		HIRS/2	GOES	NESDIS	FM	M	2D_Geo/Read	E.08
CERES	N0079	WVS_LND_SEA	893	World Vector Shorelines	WVS	n/a	n/a	ECS	none	M	?	A.1
CERES	CCIDA	MOD02(2338)	fixed	Level-1B Radiance, Calibrated Geolocated, MODIS	Level-1B Radiance, Calibrated Geolocated, MODIS	MODIS	AM,PM	GSFC	ST, SP	L	?	A.08
CERES	N0039	AIR07	2481	Temperature Product	Land_sfc Temperature, Skin	AIRS	PM	GSFC	ST	L	2D_Geo/Read	A.07
CERES	N0036	AIR05	1869	Humidity Product	Precipitable Water	AIRS	PM	GSFC	ST	L	3D_Read/Geo	A.06
MODIS	MOD30	AIR05(1828[C])	fixed	Humidity Product	Humidity Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MODIS	MOD38	AIR05(1828[C])	fixed	Humidity Product	Humidity Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MODIS	N0011	AIR07	2539	Temperature Product	Land_sfc Temperature-Difference, Day-Night	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MODIS	N0027	AIR07	1588	Temperature Product	Temperature Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MODIS	N0050	AIR07	1588	Temperature Product	Temperature Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MISR	N0001	AIR07	1588	Temperature Product	Temperature Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	D.01
ASTER	N0009	AIR07	1588	Temperature Product	Temperature Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	F.01
MODIS	MOD30	AIR07(1588[C])	fixed	Temperature Product	Temperature Profile	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MODIS	MOD28	AIR07(2523[Q])	fixed	Temperature Product	Sea_sfc Temperature (SST), Skin	AIRS	PM	GSFC	ST	L	3D_Read/Geo	C.01
MISR	N0005	AIR08	3960	n/a	n/a	n/a	n/a	n/a	?	L	?	D.02

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
CERES	N0038	AIRS08	3690	Ozone Product	O3 Conc	AIRS	PM	GSFC	ST	L	3D_Geo/Read	A.05
AIRS	AIR03	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR04	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR05	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR06	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR07	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR08	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR09	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
AIRS	AIR10	AMS02	2350	Level-1B Radiance, AMSU	Level-1B Radiance, AMSU-A	AMSU	PM	GSFC	?	L	?	G.09
CERES	N0039	AST08	3803	Surface Kinetic Temperature	Land_sfc Temperature, Kinetic	ASTER	AM1	EDC	ST	L	2D_Geo/Read	A.07
AIRS	N0068	AVHRR_ICE	337	Mapped AVHRR (Ice) imagery	0	AVHRR	POES	JIC	FM, ST	L	2D_Geo/Read	G.08
AIRS	N0068	AVHRR_WEEKLY_SNOW	337	Snow cover analysis (digitized fields)	0	AVHRR, VISSR	GOES/POES/METEOSAT/GMS	NESDIS	FM	L	2D_Geo/Read	G.08
MOPITT	N0125	DAO_MET	0	met conditions	0	?	?	GSFC	?	L	?	E.04
MOPITT	N0126	DAO_MET	0	met conditions	0	?	?	GSFC	?	L	?	E.05
ASTER	N0009	DAO_MET	49	met conditions	0	?	?	GSFC	?	L	?	F.01
MODIS	N0010	DAO_MET	848	met conditions	0	?	?	GSFC	?	L	?	C.01/03
MOPITT	N0126	DAO_RH_PROD	0	Relative Humidity	0	?	?	GSFC	?	L	?	E.05
ASTER	N0009	DAO_RH_Prod	49	Relative Humidity	0	?	?	GSFC	?	L	?	F.01
ASTER	N0009	DAO_Surf_Pres	49	n/a	n/a	n/a	n/a	n/a	FM	L	?	F.01
AIRS	N0065	DCW_GLOBAL_DEM	340	Digital Elevation Model	0	n/a	n/a	EDC DAAC	none	L	2D_Geo ?	G.02
AIRS	N0063	DCW_LND_SEA	233	Digital Chart of the World	DCW	n/a	n/a	ECS	none	L	DCW	G.04
CERES	N0039	ECMWF_LST	910	land surface temperature	0	n/a	n/a	ECMWF	FM, ST	L	2D_Geo/Read	A.07
MODIS	N0026	ECMWF_LST	7	land surface temperature	0	n/a	n/a	ECMWF	FM, ST	L	2D_Geo	C.01
CERES	N0039	ECMWF_MET	912	met conditions	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo/Read	A.07
MODIS	N0027	ECMWF_MET	8	met conditions	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	C.01
MISR	N0001	ECMWF_MET	50	met conditions	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	D.01
MOPITT	N0125	ECMWF_MET	157	met conditions	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	E.04
MOPITT	N0126	ECMWF_MET	214	met conditions	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	E.05
MISR	N0001	ECMWF_RH	214	relative humidity	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	D.01
MOPITT	N0126	ECMWF_RH	214	relative humidity	0	n/a	n/a	ECMWF	FM, ST	L	3D_Geo	E.05
CERES	N0039	ECMWF_SST	911	n/a	n/a	n/a	n/a	n/a	FM, ST	L	2D_Geo/Read	A.07
MISR	N0001	ECMWF_WS	216	surface wind speed	0	n/a	n/a	ECMWF	FM, ST	L	2D_Geo	D.01
AIRS	N0066	Ecosystem CD-ROM	331	Ecosystems	0	0	0	ECS	none	L	2D_Geo	G.03
MODIS	N0011	FNOC_RH	250	n/a	n/a	n/a	n/a	n/a	FM	L	3D_Geo/Read	C.01/03
MODIS	N0011	FNOC_Surf_Pres	654	n/a	n/a	n/a	n/a	n/a	FM	L	2D_Geo/Read	C.01/03
MODIS	N0011	FNOC_WS	252	n/a	n/a	n/a	n/a	n/a	FM	L	2D_Geo/Read	C.01/03
AIRS	N0059	GCM/NMC	227	n/a	n/a	n/a	n/a	n/a	?	L	?	G.05
LIS	N0112	GMS_VISSR	0	Imagery	GMS Imagery	VISSR	GMS	?	ST,SP	L	?	B.04
MODIS	N0051	GOES Temperature profile	171	n/a	n/a	n/a	n/a	n/a	FM	L	3D_Geo/Read	C.03
MOPITT	N0123	GOES_ASOS_CLD	0	Cover Supplement	GOES VAS Cloud Cover	VAS	GOES	NESDIS	FM	L	?	E.08
LIS	N0112	GOES_VAS_L1B	0	Radiances/ Imagery	GOES VAS Level 1B	VAS	GOES	NESDIS	ST,SP	L	?	B.04

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
LIS	N0112	GOES_VISSR_L 1B	0	Radiances/ Imagery	GOES VISSR Level 1B	VISSR	GOES	NESDIS	ST,SP	L	?	B.04
AIRS	N0067	Humidity Profile	262	n/a	n/a	n/a	n/a	n/a	?	L	?	G.06
MOPITT	N0124	ILAS_AER	917	Aerosol	0	ILAS	ADEOSI	Japan	FM, ST	L	?	E.07
CERES	N0037	ILAS_AER	917	Aerosol	0	ILAS	ADEOSI	Japan	FM	L	2D_Geo/Read	A.03/04
CERES	N0038	ILAS_OZONE	890	Ozone	0	ILAS	ADEOSI	Japan	FM	L	3D_Geo/Read	A.05
CERES	N0076	ISCCP radiances	877	ISCCP radiances	0	0	0	LaRC	FM	L	2D_Geo/Read	A.11
AIRS	AIR03	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR04	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR05	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR06	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR07	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR08	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR09	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
AIRS	AIR10	MHS02	2352	Level-1B Radiance, MHS	Level-1B Radiance, MHS	MHS	PM	GSFC	?	L	?	G.09
CERES	N0077	MIM03	3598	Oceanic Cloud Water	Cloud Liquid_Water Content	MIMR	PM	MSFC	ST	L	2D_Geo/Read	A.02
CERES	N0077	MIM14	3598 a	Gridded Oceanic Cloud Water	Cloud Liquid_Water Content	MIMR	PM	MSFC	ST	L	2D_Geo/Read	A.02
CERES	N0036	MIM15	3596 a	Gridded Oceanic Water Vapor	Precipitable Water	MIMR	PM	MSFC	ST	L	2D_Geo/Read	A.06
CERES	N0079	MIM18	3713	Snow Depth*	Snow Depth	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	A.1
MODIS	N0057	MIM18	3713	Snow Depth*	Snow Depth	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	C.06
AIRS	N0068	MIM18	3713	Snow Depth*	Snow Depth	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	G.08
CERES	N0079	MIM22	3611	Sea Ice Concentration	Sea_Ice Conc	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	A.1
AIRS	N0068	MIM22	3611	Sea Ice Concentration	Sea_Ice Conc	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	G.08
CERES	N0079	MIM23	3609	Sea Ice Type	Sea_Ice Type	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	A.1
AIRS	N0068	MIM23	3609	Sea Ice Type	Sea_Ice Type	MIMR	PM	NSIDC	FM	L	2D_Geo/Read	G.08
CERES	N0037	MIS05	2299	Aerosol Product	Aerosol Optical Depth	MISR	AM	LaRC	ST	L	2D_Geo/Read	A.03/04
ASTER	AST07	MIS05(2299)	fixed	Aerosol Product	Aerosol Optical Depth	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
ASTER	AST09	MIS05(2299)	fixed	Aerosol Product	Aerosol Optical Depth	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
ASTER	AST07	MIS05(2335)	fixed	Aerosol Product	Aerosol Phase Function, Effective	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
ASTER	AST09	MIS05(2335)	fixed	Aerosol Product	Aerosol Phase Function, Effective	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
ASTER	AST07	MIS08(1993A)	fixed	Aerosol Product	Aerosol Size-distribution Parameters, Effective	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
ASTER	AST09	MIS08(1993A)	fixed	Aerosol Product	Aerosol Size-distribution Parameters, Effective	MISR	AM	LaRC	?	L	2D_Geo/Read	F.03
CERES	N0037	MOD04	2293	Aerosol Product	Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	L	2D_Geo/Read	A.03/04
MISR	N0004	MOD04	2293	Aerosol Product	Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	none

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
ASTER	AST07	MOD04(1022)	fixed	Aerosol Product	Aerosol Size-distribution (Radius-Dispersion)	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	F.03
ASTER	AST09	MOD04(1022)	fixed	Aerosol Product	Aerosol Size-distribution (Radius-Dispersion)	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	F.03
ASTER	AST07	MOD04(2293)	fixed	Aerosol Product	Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	F.03
ASTER	AST09	MOD04(2293)	fixed	Aerosol Product	Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	F.03
MISR	MIS05	MOD04(2293)	fixed	Aerosol Product	Optical Depth, Spectral	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	none
CERES	N0039	MOD11	2484	Land_sfc Temperature/Emissivity	Land_sfc Temperature	MODIS	AM,PM	EDC	ST	L	2D_Geo/Read	A.07
CERES	N0039	MOD28	2527	Sea_sfc Temperature (SST)	Sea_sfc Temperature (SST)	MODIS	AM,PM	GSFC	ST	L	2D_Geo/Read	A.07
ASTER	N0009	MOD30	3726	Temperature and Moisture Profiles	Temperature Profile	MODIS	AM,PM	GSFC	ST	L	3D_Geo/Read	F.01
LIS	N0112	MSAT_CLDMOT_AUTO	0	Cloud Motion Autowinds	0	Imager	METEOSAT	METEOSAT	ST,SP	L	?	B.04
LIS	N0112	MSAT_CLDMOT_WND	0	Cloud Motion Winds	0	Imager	METEOSAT	METEOSAT	ST,SP	L	?	B.04
LIS	N0112	MSAT_LL_WND	0	Low-Level Winds	0	Imager	METEOSAT	METEOSAT	ST,SP	L	?	B.04
LIS	N0112	MSAT_WVMOT_AUTO	0	Motion Autowinds	0	Imager	METEOSAT	METEOSAT	ST,SP	L	?	B.04
AIRS	N0060	NMC_BUFR	46	NMC Observation Products	all BUFR products	in-situ	NMC	NWS	FM	L	1D_Read	G.07
AIRS	N0060	NMC_BUFR	46	NMC Observation Products	all BUFR products	in-situ	NMC	NWS	FM	L	1D_Read	G.07
AIRS	N0061	NMC_BUFR	231	NMC Observation Products	all BUFR products	in-situ	NMC	NWS	FM	L	1D_Read	G.07
AIRS	N0062	NMC_BUFR	46	NMC Observation Products	all BUFR products	in-situ	NMC	NWS	FM	L	1D_Read	G.07
AIRS	N0067	Ozone Profile	263	n/a	n/a	n/a	n/a	n/a	?	L	?	G.06
CERES	N0037	SAG02	1012	Aerosol Extinction Profiles (at 7 wavelengths)	Aerosol Extinction Profiles (at 7 wavelengths)	SAGE-III	AERO,CHEM	LaRC	ST	L	3D_Geo/Read	A.03/04
CERES	N0038	SAG07	1321	O3 Conc & Mixing Ratio	O3 Conc & Mixing Ratio, Solar	SAGE-III	AERO,CHEM	LaRC	ST	L	3D_Geo/Read	A.05
MOPITT	N0124	SCIA_AER	917	aerosol	0	SCIAMACHY	EnviSat	ESRIN	FM, ST, SM	L	3D_Geo ?	E.07
CERES	N0037	SCIA_AER	917	aerosol	0	SCIAMACHY	EnviSat	ESRIN	FM	L	2D_Geo/Read	A.03/04
AIRS	N0067	Sea Surface Temperature (SST)	264	n/a	n/a	n/a	n/a	n/a	?	L	?	G.06
LIS	N0116	SSMI_L1B	0	Radiances/ temperatures	SSM/I Level 1B	SSM/I	DMSP	NESDIS	ST,SP	L	?	B.07
AIRS	N0068	SSMI_SNOW	337	Snow ice cover (Navy alg.)	0	SSM/I	DMSP	NESDIS	FM	L	2D_Geo/Read	G.08
AIRS	N0067	Temperature Profile	261	n/a	n/a	n/a	n/a	n/a	?	L	?	G.06
AIRS	N0066	TJTG01	331	Vegetation index	0	AVHRR	POES	NESDIS	FM	L	2D_Geo/Read	G.03
AIRS	N0068	TJZN01	337	snow cover analysis (chart)	0	AVHRR, VISS	POES, GOES	NESDIS	FM	L	2D_Geo/Read	G.08
CERES	N0039	TMI_UNKNOWN	911	n/a	n/a	n/a	n/a	n/a	ST	L	2D_Geo/Read	A.07
CERES	N0075	internal	859	n/a	n/a	n/a	n/a	n/a	n/a	n/a	?	none
CERES	N0078	internal	881	n/a	n/a	n/a	n/a	n/a	n/a	n/a	?	none
CERES	N0079	Albedo, Visible, SURFMAP	895	n/a	n/a	n/a	n/a	n/a	none	none	?	A.1
MODIS	N0032	DCW_Global_DEM	847	Digital Elevation Model	0	n/a	n/a	EDC DAAC	none	none	2D_Geo ?	C.08
MISR	N0002	DCW_Global_DEM	817	Digital Elevation Model	0	n/a	n/a	EDC DAAC	none	none	2D_Geo ?	D.03
ASTER	N0002	DCW_Global_DEM	817	Digital Elevation Model	0	n/a	n/a	EDC DAAC	none	none	2D_Geo ?	F.05
CERES	N0079	DCW_LND_SEA	893	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	A.1

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
LIS	N0111	DCW_LND_SEA	0	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	B.08
MODIS	N0030	DCW_LND_SEA	11	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	C.11
MISR	N0007	DCW_LND_SEA	212	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	D.05
MOPITT	N0121	DCW_LND_SEA	0	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	E.03
ASTER	N0030	DCW_LND_SEA	11	Digital Chart of the World	DCW	n/a	n/a	ECS	none	none	DCW	F.08
MODIS	N0032	DMA_DTED	847	Digital Elevation Model	0	n/a	n/a	EDC/ DAAC	none	none	2D_Geo ?	C.08
MISR	N0002	DMA_DTED	817	Digital Elevation Model	0	n/a	n/a	EDC/ DAAC	none	none	2D_Geo ?	D.03
ASTER	N0002	DMA_DTED	817	Digital Elevation Model	0	n/a	n/a	EDC/ DAAC	none	none	2D_Geo ?	F.05
CERES	N0079	Ecosystem CD-ROM	0	Ecosystems	0	0	0	ECS	none	none	2D_Geo	A.1
MISR	N0006	Ecosystem CD-ROM	215	Ecosystems	0	0	0	ECS	none	none	2D_Geo	none
MODIS	N0045	EDC	15	n/a	n/a	n/a	n/a	n/a	none	none	?	C.09/D.04
ASTER	N0045	EDC	15	n/a	n/a	n/a	n/a	n/a	none	none	?	F.06
MODIS	N0045	EDC/MODIS SDST	15	n/a	n/a	n/a	n/a	n/a	none	none	?	C.09
ASTER	N0045	EDC/MODIS SDST	15	n/a	n/a	n/a	n/a	n/a	none	none	?	F.06
CERES	N0079	FNOC_DEM	892	n/a	n/a	n/a	n/a	n/a	none	none	2D_Geo/Read	A.1
MODIS	N0029	ISLSCP Landcover CD-ROM	10	n/a	n/a	n/a	n/a	n/a	none	none	2D_Geo_Read	C.1
ASTER	N0046	SPOT/CNES	113	n/a	n/a	n/a	n/a	n/a	none	none	?	F.05
CERES	N0079	Terrainbase	892	DEM	0	0	0	ECS	none	none	2D_Geo	A.1
MOPITT	N0120	Terrainbase	0	DEM	0	0	0	ECS	none	none	2D_Geo	E.02
LIS	N0114	1B-51	0	Ground Truth Level 1B	0	Radar	TRMM	TSDIS	?	?	?	B.05
LIS	N0114	1C-51	0	Ground Truth Level 1C	0	Radar	TRMM	TSDIS	?	?	?	B.05
LIS	N0114	2A-52i	0	Ground validation; rain existence	0	Radar	n/a	TSDIS	?	?	?	B.05
LIS	N0114	2A-53	0	Ground validation; single radar rain-rate map	0	Radar	n/a	TSDIS	?	?	?	B.05
LIS	N0114	2A-55	0	Ground validation; Rain gauge	0	Rain gauge	n/a	TSDIS	?	?	?	B.05
LIS	N0114	2A-56	0	Ground validation; Disdrometer	0	Disdro meter	n/a	TSDIS	?	?	?	B.05
LIS	N0110	2B-31	0	TRMM combined; surf. rainfall rate & profiles	0	TMI & VIRS	TRMM	GSFC/MSFC	?	?	?	B.03
MISR	N0003	Aerosol Climatology	839	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MISR	N0004	Aerosol Optical Depth	211	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0011	Air Mass Type	856	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0011	Air-Sea Temperature Difference	251	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0016	Bio-optical Profiling Data	854	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0028	Clear sky radiance	9	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0017	CZCS	855	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MISR	N0008	Earth-Sun Ephemeris (US Naval Observatory)	213	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0031	FIRE/BOREAS	12	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0033	IGOFS	101	n/a	n/a	n/a	n/a	n/a	?	?	?	none
LIS	N0113	LIGHTNING_OBS	0	Ground Lightning Strike Data	0	various	?	?	?	?	?	B.05

Instrument	Parent	Input	parm #	Parm/Product Name	Other name	Instru ment	Platform	DAAC/ ADC	Pre-processing	PGS Priority	PGS Tool	Section
MODIS	N0052	MAS	172	n/a	n/a	n/a	n/a	n/a	?	?	?	C.03
MODIS	N0055	MAS	175	n/a	n/a	n/a	n/a	n/a	?	?	?	C.03
MODIS	N0021	MCST	1	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	MOD09	MIS06(2631)	fixed	Surface Product	Sfc Reflectance Factor, Bidirectional [BRF]	MISR	AM	LaRC	?	?	2D_Geo/Read	none
LIS	N0114	NEXRAD	0	NEXRAD radar volume scans	0	WSR88 D	?	?	?	?	?	B.05
MODIS	N0011	NMC - Visibility	858	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0048	NOAA DBC	116	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0025	optical/microwave radiometers	6	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MISR	MIS05	SAG02(1012)	fixed	Aerosol Extinction Profiles (at 7 wavelengths)	Aerosol Extinction Profiles (at 7 wavelengths)	SAGE-III	AERO,CHEM	LaRC	?	?	3D_Geo/Read	none
MISR	N0005	SAG07	1321	O3 Conc & Mixing Ratio	O3 Conc & Mixing Ratio, Solar	SAGE-III	AERO,CHEM	LaRC	?	?	3D_Geo/Read	D.02
MODIS	N0049	Sea Surface Temperature (SST)	118	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0014	Static Table from Journal Article	852	n/a	n/a	n/a	n/a	n/a	none	?	none	C.07
MODIS	N0024	Sunphotometers/sky data from ground network	5	n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0026	SurfTemp	7	n/a	n/a	n/a	n/a	n/a	?	?	?	C.03
MODIS	N0022	SWR	3	n/a	n/a	n/a	n/a	n/a	?	?	?	none
ASTER	AST02	TBD		n/a	n/a	n/a	n/a	n/a	?	?	?	none
MISR	MIS10	TBD		n/a	n/a	n/a	n/a	n/a	?	?	?	none
MODIS	N0027	Temperature and Moisture Profiles	8	n/a	n/a	n/a	n/a	n/a	?	?	?	C.03
MODIS	N0023	USNSF	4	n/a	n/a	n/a	n/a	n/a	?	?	?	none
CERES	N0079	Water Type, Sfc	897	n/a	n/a	n/a	n/a	n/a	?	?	?	A.1
MODIS	N0034	WOCE	102	n/a	n/a	n/a	n/a	n/a	?	?	?	none