

Table B.1 Definitions of Data Granules for Standard Products

Instrument	Platform	Level 1	Level 2	Level 3/4
ACRIM	ACRIM	One day	N/A	N/A
AIRS	PM -1	One orbit	One orbit	N/A
AMSR	PM -1	One orbit	One orbit	One day
AMSU -A	PM -1	One orbit	N/A	N/A
ASTER	AM-1	One scene (60 km x 60 km)	One scene (60 km x 60 km)	Time averaged maps
CERES	TRMM, AM-1, PM2, FOO	One day	One hour - One day	Time averaged maps (1 Hour - 30 Days)
DFA	Radar ALT-1	Half Orbit	Half Orbit	Time averaged maps
EOSP	AM-2	One orbit	One orbit	N/A
GLAS	Laser ALT-1	Half orbit	Half orbit	N/A
HIRDLS	CHEM-1	One orbit	One orbit	Time averaged maps
LIS	TRMM	One orbit	One orbit	Time averaged maps
MHS	PM-1	One orbit	N/A	N/A
MISR	AM-1	One orbit	One orbit	Time averaged maps
MLS	CHEM-1	One Orbit	One Orbit	Time averaged maps
MODIS	AM-1, PM-2	2330 km x 1000 km	2330 km x 1000 km	1200 km x 1200 km tile
MOPITT	AM-1	One day	One day	Weekly averaged maps
MR	Radar ALT-1	Half Orbit		
SAGE III	METEOR 3, SS, FOO	Half orbit	Half orbit	N/A
SeaWindS (SWS)	ADEOS 2	One orbit	One orbit	Time averaged maps
SOLSTICE	SAVE	One orbit	N/A	N/A
TES	CHEM-1	One orbit	One orbit	Time averaged maps and models

Note: Definitions of data granules are tentative, pending review by instrument team