

As of October 18, 2010

Count	CDR Variable Name	Essential Climate Variable	Algorithm Name	Collateral Products	Responsible Team Member	Source Data Sensors	Future Source Data Sensor	Spacecraft	Channels	Spatial Resolution	Temporal Resolution	Product Units	Projection	Output Format	Metadata Standard	Other Characteristics	Key publication reference	Existing User Groups	Expected User Groups	Outcome	Impact	Community Workshop Status		
		Domain	Variable																					
1	Brightness Temperature	n/a	n/a	SSM/I	N/A	Chris Kummerow	SSM/I & SSM/IS	N/A	DMSP-F8, F10, F11, F13 F18	GHZ19.3v(12.5km at high resolution), GHZ(22.2v), GHZ(37v)(h), GHZ(25km at	Horizontal Vertical Orbits	All DMSP orbits	1987	present	Kelvin (brightness temperature)	N/A satellite swath data	Netcdf4	CF	90N-90S	Unavailable	Currently unreleased though many users in both academics and government	Geophysical product developers, GCM modeling groups	Satellite climate record community enabled to address societal outcomes	03/2010, Washington DC