NISE
NISE.001

1.		FILENAME: NISE_SSMIF13_20050424.HDFEOS (ftp link: here) (Filesize=2.12MB)
		It is a grid file with 2 grids, namely: Northern Hemisphere and Southern Hemisphere
		Data fields' attributes are stored in file property rather than data field property, like 'data_grid_key'
		The data for all data fields only contain discrete value rather than continuous value. Useful file attribute: data_grid_key and age_grid_key
		Data fields sharing same name are under different groups.
		It uses the regular XDim and YDim

GridName	DimensionList	Projection
Northern Hemisphere	*No dimension names listed*	**LAMAZ**
Southern Hemisphere	*No dimension names listed*	**LAMAZ**

HDF-EOS2 library is not able to retrieve latitude and longitude correctly

GRID1: Northern Hemisphere

DataFieldName	AttributeValue	AttributeType	AttributeArraySize	AttributeValue
Extent	either of 'units,' 'unit' or 'long_name' not there			

DataFieldName	#Dimension (DimList)
Extent	2-D (YDim (721), XDim (721))

GRID1: Southern Hemisphere

DataFieldName	AttributeName	AttributeValue	AttributeType	AttributeArraySize
Extent	either of 'units,' 'unit' or 'long_name' not there			

DataFieldName	#Dimension (DimList)
Extent	2-D (YDim (721), XDim (721))

Other NISE files have similar structure