

PODAAC\_quikscat

Quikscat\_L2B12

1. **FILENAME:** QS\_S2B44444.20080021548.hdf (ftp link: [here](#)) (Filesize=8.3MB)

It is a HDF4 file. It has 24 datasets and a V-dataset.

It has Latitude and Longitude. However the names of the lat and lon datasets have 'wvc\_' attached to them. need to apply 'scale\_factor' and 'add\_offset' attributes on latitude and longitude  
'units' attribute for latitude and longitude is 'degree' and does not follow CF conventions

There is neither a 'Fill\_Value' attribute nor a 'missing value' attribute. A value of 0 is possibly used for 'Fill\_Value.'

Datasets	
DatasetName	#Dimension (DimList)
wvc_row	1-D (1624)
wvc_lon	2-D (1624*76)
wvc_lat	2-D (1624*76)
wind_speed	3-D (1624*76*4)
wvc_row_time	1-D (1624)

Other quikscat\_L2B12 files have similar structure

Quikscat\_L3

2. **FILENAME:** QS\_XWGRD3\_2008001.20080021608.hdf (ftp link: [here](#)) (Filesize=32.4MB)

It is a HDF4 file. It has 16 datasets.

There is neither a 'Fill\_Value' attribute nor a 'missing value' attribute. A value of 0 is possibly used for 'Fill\_Value.'

There is no latitude and longitude information from the file

Datasets	
DatasetName	#Dimension (DimList)
asc_time_frac	2-D (720*1440)

Other quikscat\_L3 files have similar structure