Subject: Re: NCDF\_VARGET and Insufficient number of indices in OFFSET array Posted by andrewcool777 on Mon, 04 Jul 2016 18:58:12 GMT

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OK, answering my own question...

The DDS descriptor for the file shows the Zonal Wind field defined as :-

```
ARRAY:
    Float32 zonal_wnd[time = 1][lvl = 70][lat = 746][lon = 1088];

MAPS:
    Float64 time[time = 1];
    Float32 lvl[lvl = 70];
    Float32 lat[lat = 746];
    Float32 lon[lon = 1088];
} zonal_wnd;
```

However to read that data you need the following command :-

```
ncdf_varget, file_id, zw_id, zonal_wind, COUNT = [391,391,1,1], OFFSET = [428,191,0,0]
```

Who would have thought?

Another grey hair and another lesson learnt...

Andrew