root@CW-LENP50-2:/mnt/e/CORDEX-RCM/GrADS\_example\_netcdf\_ploting# ncdump -h precipitation\_365\_day.nc

netcdf precipitation\_365\_day {

dimensions:

 rlat = 201 ;

 rlon = 194 ;

 time = UNLIMITED ; // (1825 currently)

 bnds = 2 ;

variables:

 double lat(rlat, rlon) ;

 lat:standard\_name = "latitude" ;

 lat:long\_name = "latitude" ;

 lat:units = "degrees\_north" ;

 double lon(rlat, rlon) ;

 lon:standard\_name = "longitude" ;

 lon:long\_name = "longitude" ;

 lon:units = "degrees\_east" ;

 float pr(time, rlat, rlon) ;

 pr:grid\_mapping = "rotated\_pole" ;

 pr:\_FillValue = 1.e+20f ;

 pr:standard\_name = "precipitation\_flux" ;

 pr:long\_name = "Precipitation" ;

 pr:units = "kg m-2 s-1" ;

 pr:coordinates = "lon lat" ;

 pr:missing\_value = 1.e+20f ;

 pr:cell\_methods = "time: mean" ;

 double rlat(rlat) ;

 rlat:standard\_name = "grid\_latitude" ;

 rlat:long\_name = "latitude in rotated pole grid" ;

 rlat:units = "degrees" ;

 rlat:axis = "Y" ;

 double rlon(rlon) ;

 rlon:standard\_name = "grid\_longitude" ;

 rlon:long\_name = "longitude in rotated pole grid" ;

 rlon:units = "degrees" ;

 rlon:axis = "X" ;

 char rotated\_pole ;

 rotated\_pole:grid\_mapping\_name = "rotated\_latitude\_longitude" ;

 rotated\_pole:grid\_north\_pole\_latitude = 90. ;

 rotated\_pole:grid\_north\_pole\_longitude = -180. ;

 double time(time) ;

 time:standard\_name = "time" ;

 time:units = "days since 1949-12-01 00:00:00" ;

 time:calendar = "365\_day" ;

 time:long\_name = "time" ;

 time:bounds = "time\_bnds" ;

 time:axis = "T" ;

 double time\_bnds(time, bnds) ;

// global attributes:

 :Conventions = "CF-1.4" ;

 :contact = "rossby.cordex@smhi.se" ;

 :creation\_date = "2012-08-01-T15:47:12Z" ;

 :experiment = "historical" ;

 :experiment\_id = "historical" ;

 :driving\_experiment = "CCCma-CanESM2, historical, r1i1p1" ;

 :driving\_model\_id = "CCCma-CanESM2" ;

 :driving\_model\_ensemble\_member = "r1i1p1" ;

 :driving\_experiment\_name = "historical" ;

 :frequency = "day" ;

 :institution = "Swedish Meteorological and Hydrological Institute, Rossby Centre" ;

 :institute\_id = "SMHI" ;

 :model\_id = "SMHI-RCA4" ;

 :rcm\_version\_id = "v1" ;

 :project\_id = "CORDEX" ;

 :CORDEX\_domain = "AFR-44" ;

 :product = "output" ;

 :references = "http://www.smhi.se/en/Research/Research-departments/climate-research-rossby-centre" ;

 :tracking\_id = "a8bdb008-2a9f-4492-86af-040a30f24ce8" ;

 :rossby\_comment = "201107: CORDEX Africa 0.44 deg | RCA4 v1 | CCCma-CanESM2 | r1i1p1 | historical | L40" ;

 :rossby\_run\_id = "201107" ;

 :rossby\_grib\_path = "/nobackup/rossby15/rossby/joint\_exp/cordex/201107/raw/" ;

}