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/" ;

}