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Curvilinear grid type (2D latitudes/longitudes)

begin

f = addfile("$NCL_TUT/data/thetao_curvilinear_ocean.nc","r")

var = f->thetao(0,0,:,:)

;-- define variable

wks = gsn_open_wks("x11","plot_curvilinear");-- open workstation

plot = gsn_csm_contour_map(wks,var,res)

;-- create the plot

end

> ERROR
(0) check for y lat_coord: Warning: Data either does not contain a valid

latitude coordinate array or doesn't contain one at all.
(0) A valid latitude coordinate array should have a 'units' attribute equal to

one of the following values:
(0) 'degrees_north' 'degrees_north' 'degrees north' 'degrees_N'

'Degrees_north' 'degrees_north' capteres north' 'degrees north'
(0) check for lon_coord' Warning: Data either does not contain a valid longitude

coordinate array or doesn't 'degrees not not contain a valid longitude

coordinate array or doesn't contain one at all.
(1) A valid longitude coordinate array should have a 'units' attribute equal to

one of the following values:
(2) 'degrees_east' 'degrees_east' 'degrees east' 'degrees_E'

'Degrees_east' 'degrees_E' 'degrees_east' 'degrees east' 'degrees_E'

'Degrees_east' 'degrees_E' 'degrees_east' 'degrees east' 'degrees_E'

'Degrees_east' 'degrees_E' 'degrees_east' 'degrees east' 'degrees_E'
```

















