Documenting data sources for the climate data in Magude:

IR library URL:

Comparing data sets: <http://iridl.ldeo.columbia.edu/SOURCES/.UCSB/.CHIRPS/.v2p0/.monthly/.global/.precipitation/T/(Jan%202010)/last/RANGE/SOURCES/.NOAA/.NCEP/.CPC/.Merged_Analysis/.monthly/.latest/.ver2/.prcp_est/T/(Jan%202010)/last/RANGE/X/32.0/VALUE/Y/-24.0/VALUE//fullname/(CMAP)/def/SOURCES/.NASA/.GPCP/.V2p2/.satellite-gauge/.prcp/T/(Jan%202010)/last/RANGE/X/32.0/VALUE/Y/-24.0/VALUE//fullname/(GPCP)/def/SOURCES/.NOAA/.NCEP/.CPC/.CMORPH/.daily_calculated/.mean/.morphed/.cmorph/T/(Jan%202010)/last/RANGE/X/32.0/VALUE/Y/-24.0/VALUE/c%3A/24/(hr/day)/%3Ac/mul/T/monthlyAverage//fullname/(CMORPH)/def/SOURCES/.UCSB/.CHIRPS/.v2p0/.monthly/.global/.precipitation/T/(Jan%202010)/last/RANGE/X/32.0/VALUE/Y/-24.0/VALUE/T/monthlyAverage//fullname/(CHIRPS)/def/T/fig%3A/solid/black/line/red/line/blue/line/green/line/%3Afig/#expert>

Extracting data interpolating for Magude, the whole district

<http://iridl.ldeo.columbia.edu/SOURCES/.UCSB/.CHIRPS/.v2p0/.monthly/.global/.precipitation/T/%28Aug%202009%29/last/RANGE/X/31.0/34.0/RANGE/Y/-22.0/-25.0/RANGE/home/.pceccato/.pceccato_postos_magude/.the_geom/gid/1/VALUE/%5BX/Y%5D/weighted-average/index.html#expert>

**Monthly maps:**

http://iridl.ldeo.columbia.edu/SOURCES/.UCSB/.CHIRPS/.v2p0/.monthly/.global/.precipitation/T/%28Aug%202014%29last/RANGE/X/31.5/33.0/RANGEEDGES/Y/-24.0/-25.5/RANGEEDGES/a-/-a/precip\_colors+X+Y+fig:+colors+thin+solid+states\_gaz+districts\_gaz+thinnish+countries\_gaz+:fig+//precipitation/0.0/200/plotrange//T/671.5/plotvalue/X/31.475/33.025/plotrange/Y/-25.475/-24.025/plotrange//plotaxislength+432+psdef//XOVY+null+psdef//plotborder+72+psdef/?T=Oct%202014

**Seasonal code in expert mode:**

SOURCES .UCSB .CHIRPS .v2p0 .monthly .global .precipitation

T (Aug 2009) last RANGE

X 31.5 33.0 RANGEEDGES

Y -24.0 -25.5 RANGEEDGES

T (Nov-Mar) 1.0 seasonalAverage

T (days since 1960-01-01) streamgridunitconvert

T differential\_mul

T (months since 1960-01-01) streamgridunitconvert

T (Nov-Mar) 1.0 seasonalAverage