

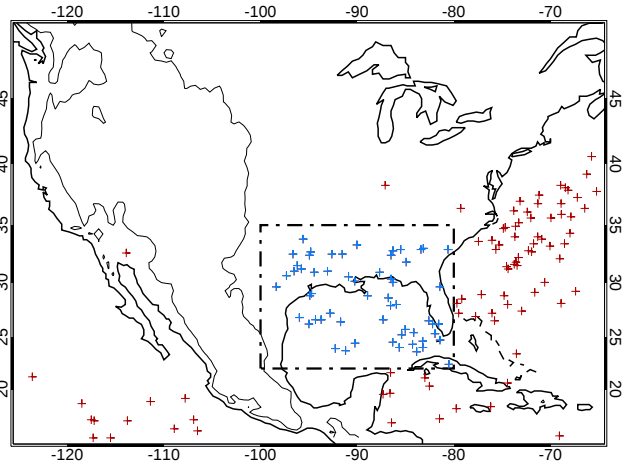
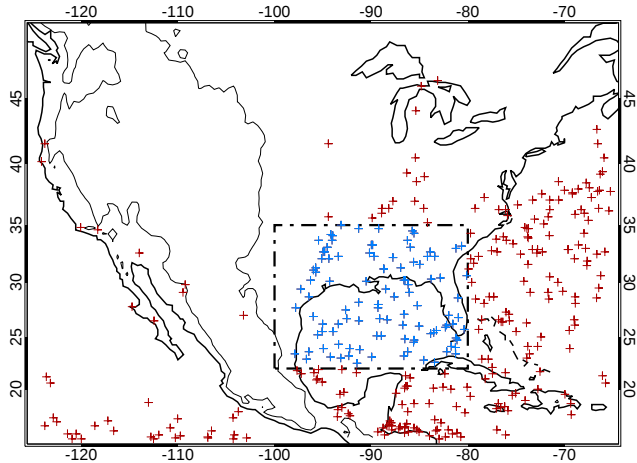
WCC Events for DJF - Locations and Divergence Anomalies

Moderate

Strong

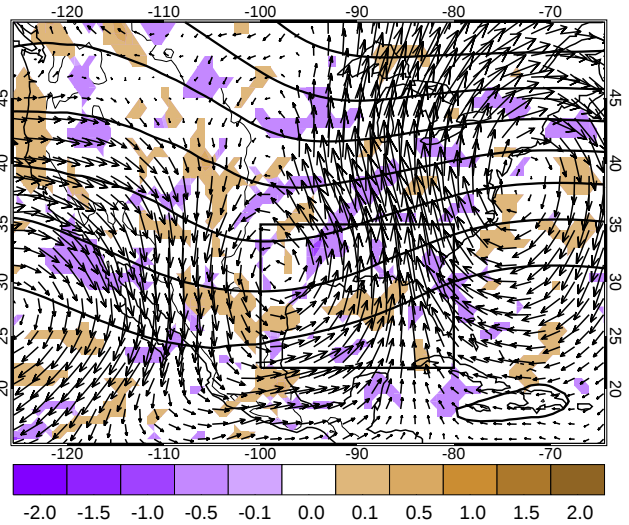
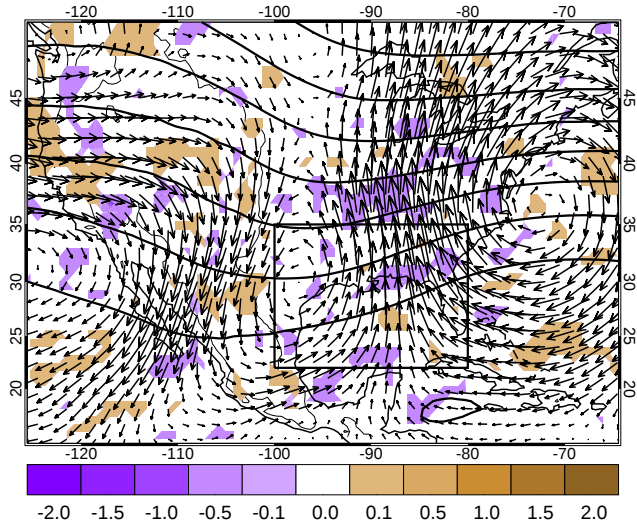
num_cases in box = 68

num_cases in box = 42



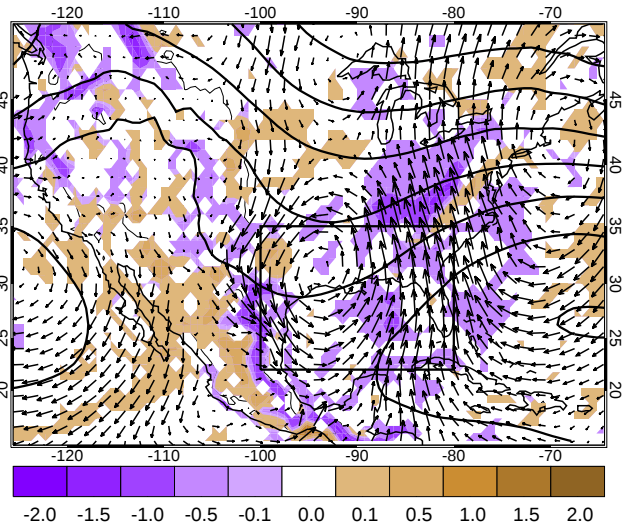
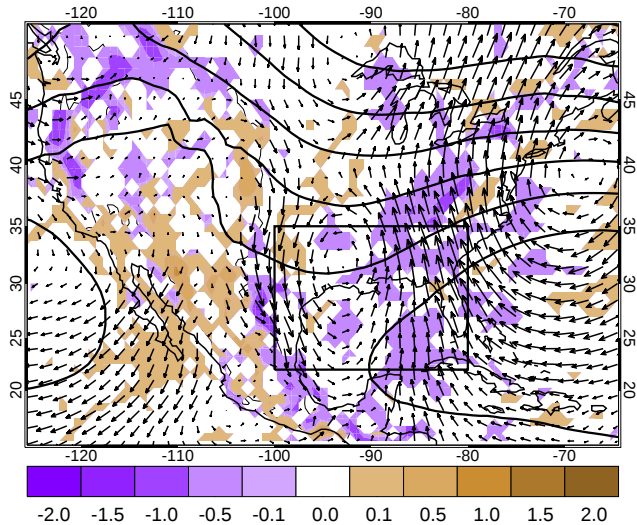
500.000 hPa; min/max wind = 0.10/7.6 m/s; n = 68

500.000 hPa; min/max wind = 0.14/8.6 m/s; n = 42



850.000 hPa; min/max wind = 0.06/4.5 m/s; n = 68

850.000 hPa; min/max wind = 0.02/5.1 m/s; n = 42



region=box limits=[22,-100,,35,-80], years=[2014,2017]

divergence (10e-5/s) anom comp (filled), geopotential event comp (line) and wind anom comp (arrows)