

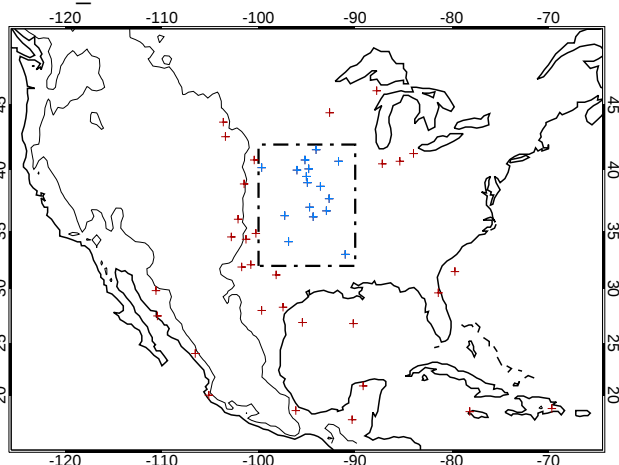
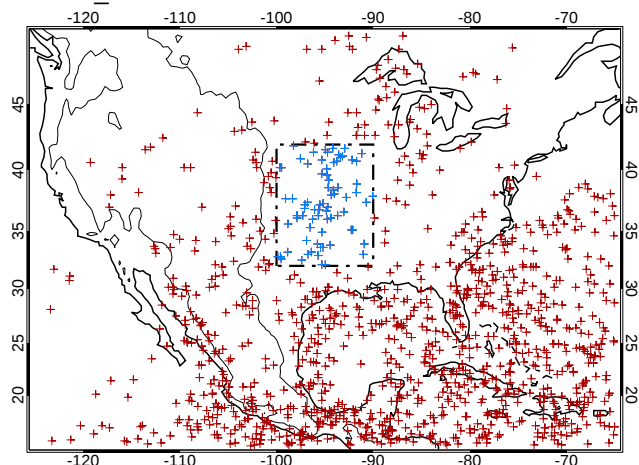
DWC Events for SON - Locations and Divergence Anomalies

Moderate

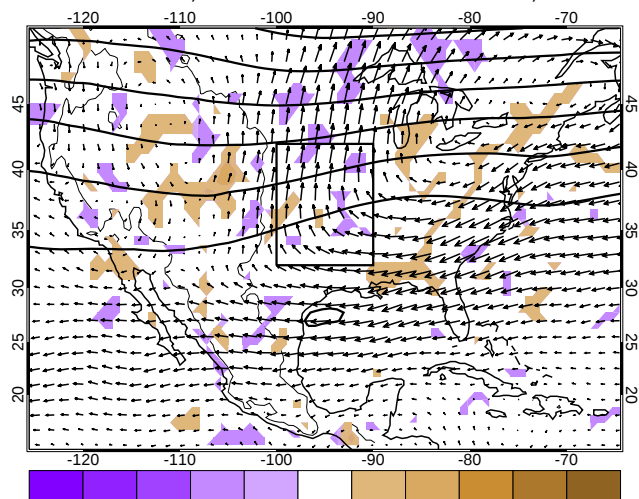
Strong

num_cases in box = 41

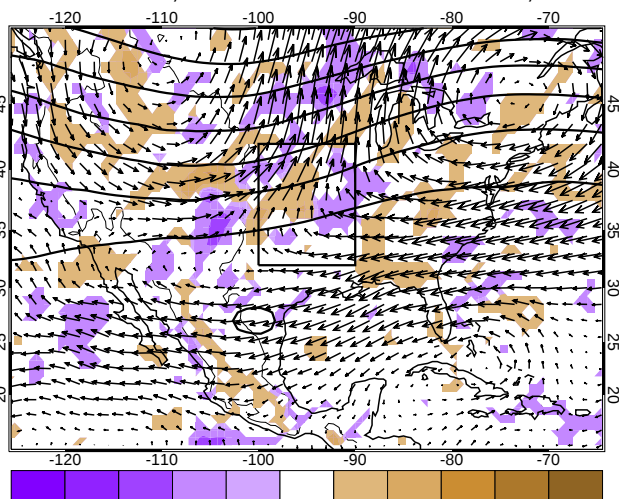
num_cases in box = 12



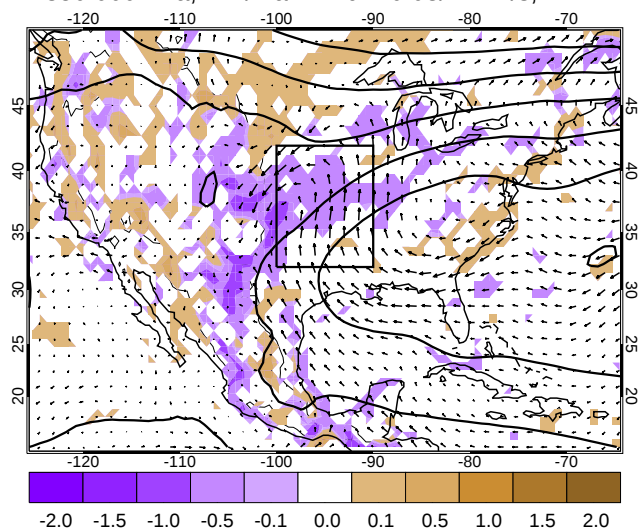
500.000 hPa; min/max wind = 0.00/7.2 m/s; n = 41



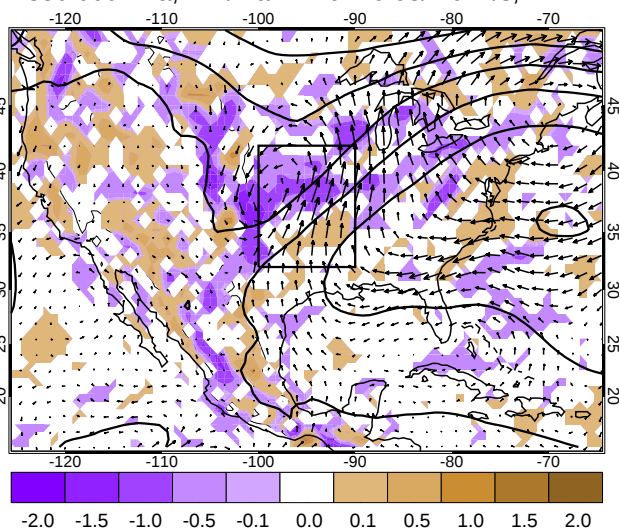
500.000 hPa; min/max wind = 0.02/10.4 m/s; n = 12



850.000 hPa; min/max wind = 0.03/4.1 m/s; n = 41



850.000 hPa; min/max wind = 0.03/7.0 m/s; n = 12



region=boxN limits=[32,-100,,42,-90], years=[2014,2017]

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