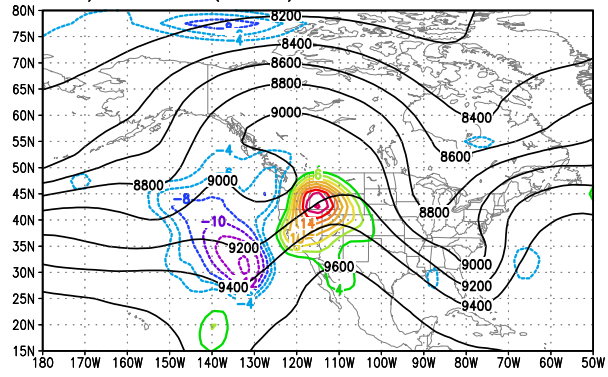
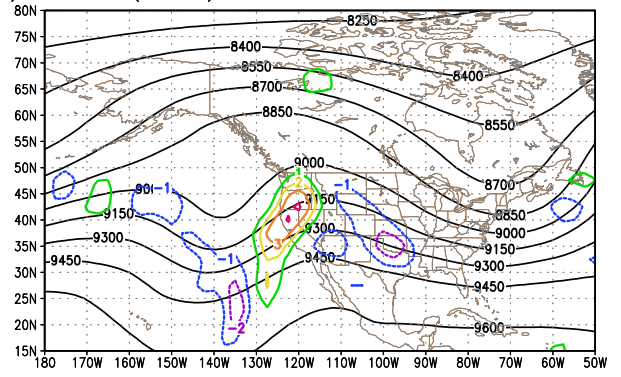


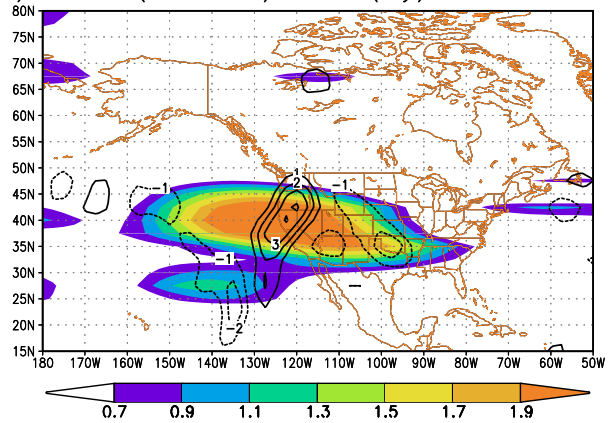
a) $Z_s - Z_t$ (color) and Z_s at 300hPa



b) $V_s - V_t$ (color) and the basic flow at 300hPa



c) $V_s - V_t$ (contours) and $A(x,y)$, zonal method



d) $V_s - V_t$ (contours) and $A(x,y)$, new method

