



Central Weather Bureau

中央氣象局氣象資訊中心

Meteorological Information Center

$$\delta_\tau u + \frac{1}{\bar{\rho}} \frac{\partial}{\partial x} \left(\delta_\tau v + \frac{1}{\bar{\rho}^{yz}} \delta_y p + H \delta_z \right)$$

$$\delta_\tau w - gh \delta_n \bar{p}^\tau = f_w$$

$$\delta_\tau p + \frac{C_p}{C_v} p \left[\delta_x u + \delta_y v + \delta_z w \right] - \bar{\rho}^z g H \delta_z \bar{W}^\tau = f_p$$



