



$$J(\delta \vec{x}') = \frac{1}{2} (\delta \vec{x}')^T \left( \frac{1}{\beta_1} \mathbf{B} + \frac{1}{\beta_2} \mathbf{P}^b \circ \mathbf{C} \right)^{-1} (\delta \vec{x}') + \frac{1}{2} [\vec{y}'^o - \mathbf{H}(\delta \vec{x}')]^T \mathbf{R}^{-1} [\vec{y}'^o - \mathbf{H}(\delta \vec{x}')]$$

Assimilação de Dados

Previsão de Tempo