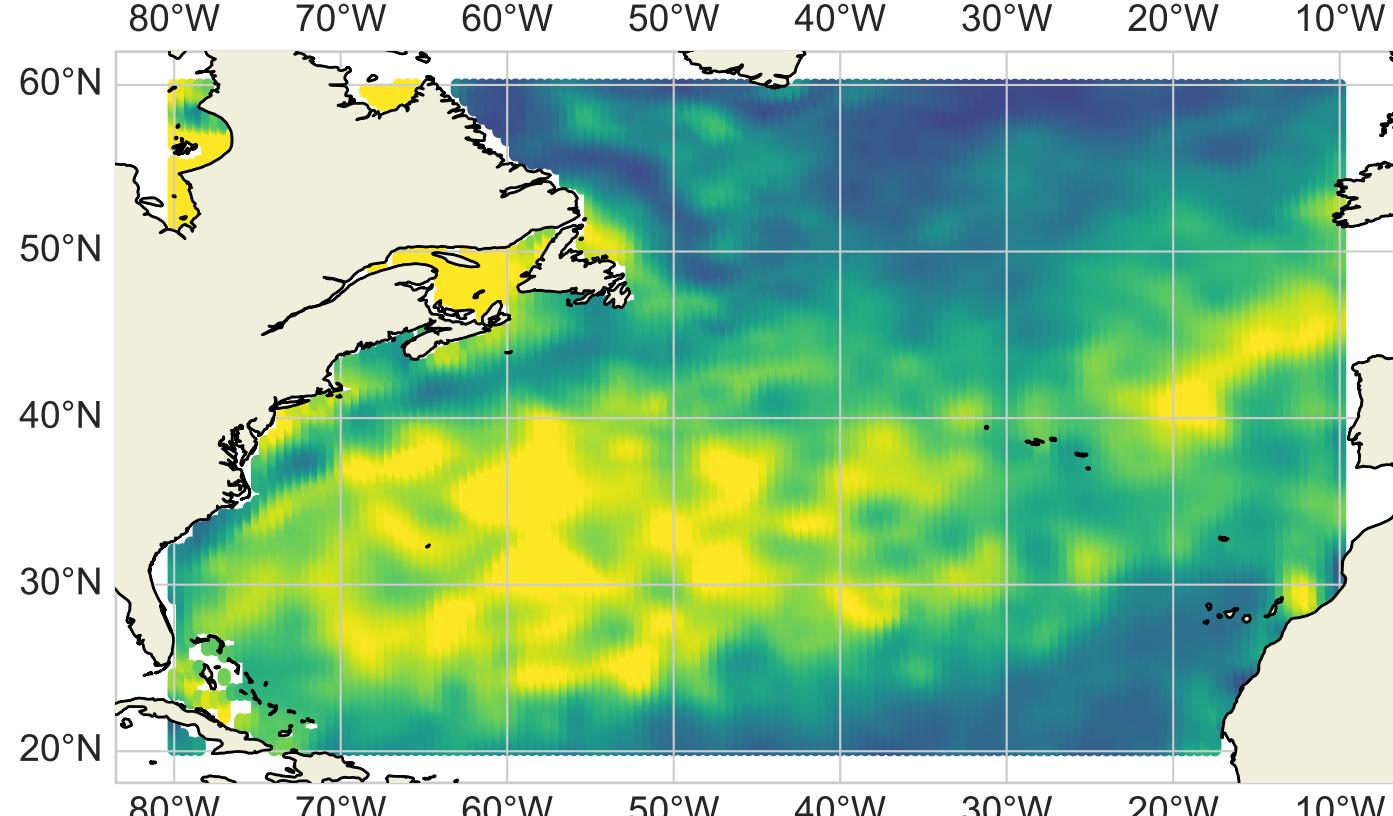
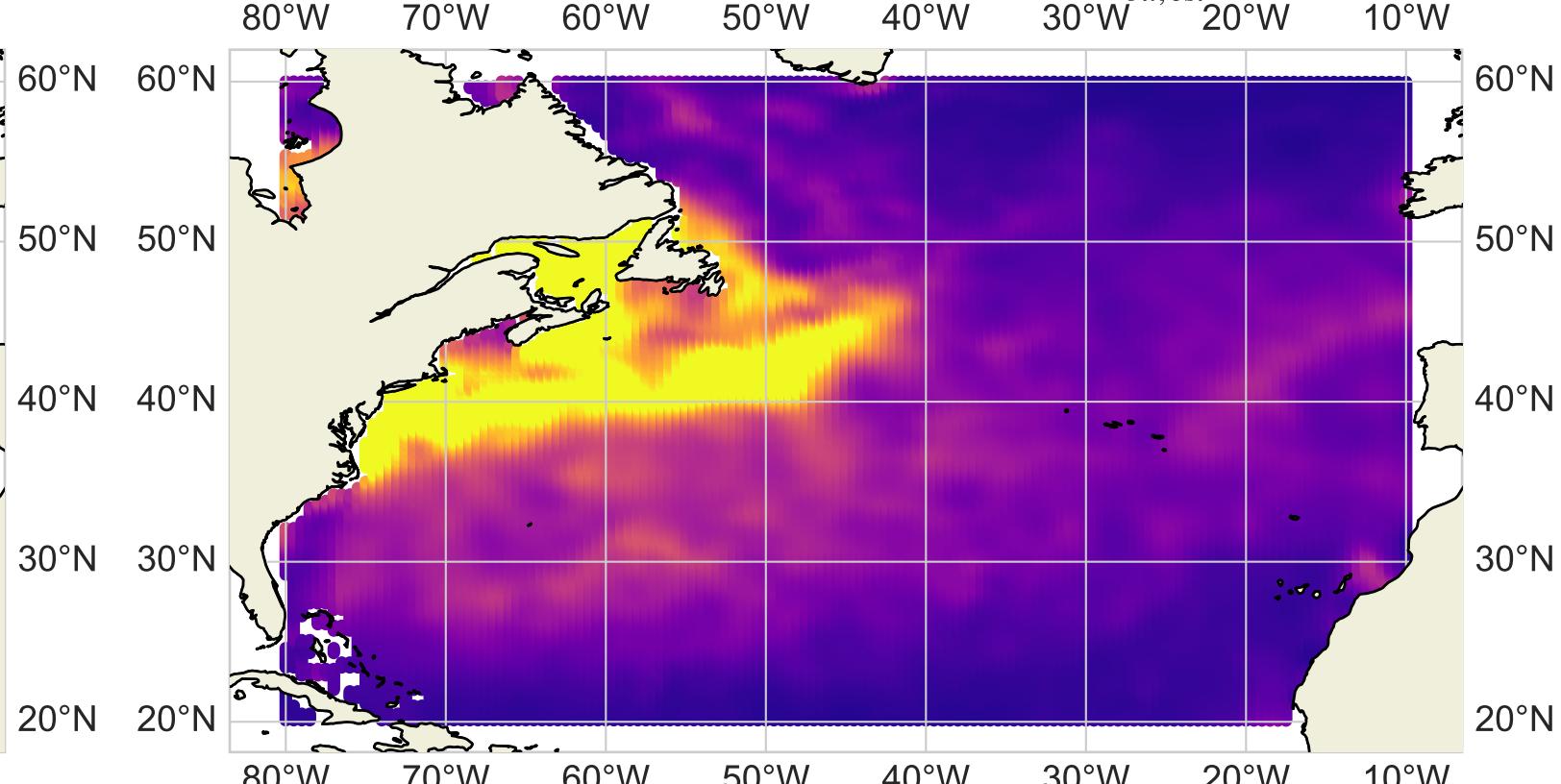


**a) Estimated Physical Stability ( $\lambda_{est}$ )**



Stability (Higher = More Stable)

**b) Estimated Process Noise ( $\sigma_{ou, est}^2$ )**



Noise Variance (Higher = Noisier Process)