

Plate 14: Critical Ice Growth Perturbation. This gives the amount of ice growth that is cycled each year through ice growth relative to the total amount of ice growth required to destabilize the water column. The fraction indicates how much of an interannual perturbation in annual average ice growth is required to destabilize the water column. Interpretation does not hold for the perennial ice regions in the western Weddell Sea. Contours and white areas as in Plate 1.