

Jennifer Hutchings

July 2008 Sea Ice Outlook: Report Based on July Data

My thoughts are that the ice conditions have "exceeded my expectations" in the Beaufort Sea. A colder summer in the Siberian Arctic has led to a slower loss of sea ice than I anticipated. My outlook was focused on ice dynamics, and I really did not have enough insight on thermodynamics in this sector (where variability is known to be correlated to thermodynamic forcing). Goes to show that dynamics and thermodynamics are equally important.

Please see Hutchings' June Outlook.