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Arctic Summer Sea Ice Extent; What Is the Trajectory of Arctic Sea Ice?;
Analysis of Arctic Sea Ice Anomalies in a Coupled Model Control
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Section IV: The Threat to Polar Bears From Sea Ice Decline
A Bayesian Network Modeling Approach to Forecasting the 21st Century Worldwide
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Sommario/riassunto

Published by the American Geophysical Union as part of the
Geophysical Monograph Series, Volume 180. This volume addresses the
rapid decline of Arctic sea ice, placing recent sea ice decline in the
context of past observations, climate model simulations and
projections, and simple models of the climate sensitivity of sea ice.
Highlights of the work presented here include: An appraisal of the role
played by wind forcing in driving the decline; A reconstruction of Arctic
sea ice conditions prior to human observations, based on proxy data
from sediments; A model in
