

FLORIDA STATE UNIVERSITY  
COLLEGE OF ARTS AND SCIENCES

HOW GLOBAL WARMING AND TOPOGRAPHY IMPACT THE AMPLITUDE OF SYNOPTIC  
TEMPERATURE VARIABILITY

By  
MICHAEL SECOR

A Thesis submitted to the  
Department of Earth, Ocean, and Atmospheric Science  
in partial fulfillment of the  
requirements for the degree of  
Master of Science

2020

Michael Secor defended this thesis on November 6, 2020.  
The members of the supervisory committee were:

Zhaohua Wu  
Professor Directing Thesis

Alyssa Atwood  
Committee Member

Ming Cai  
Committee Member

The Graduate School has verified and approved the above-named committee members, and certifies that the thesis has been approved in accordance with university requirements.