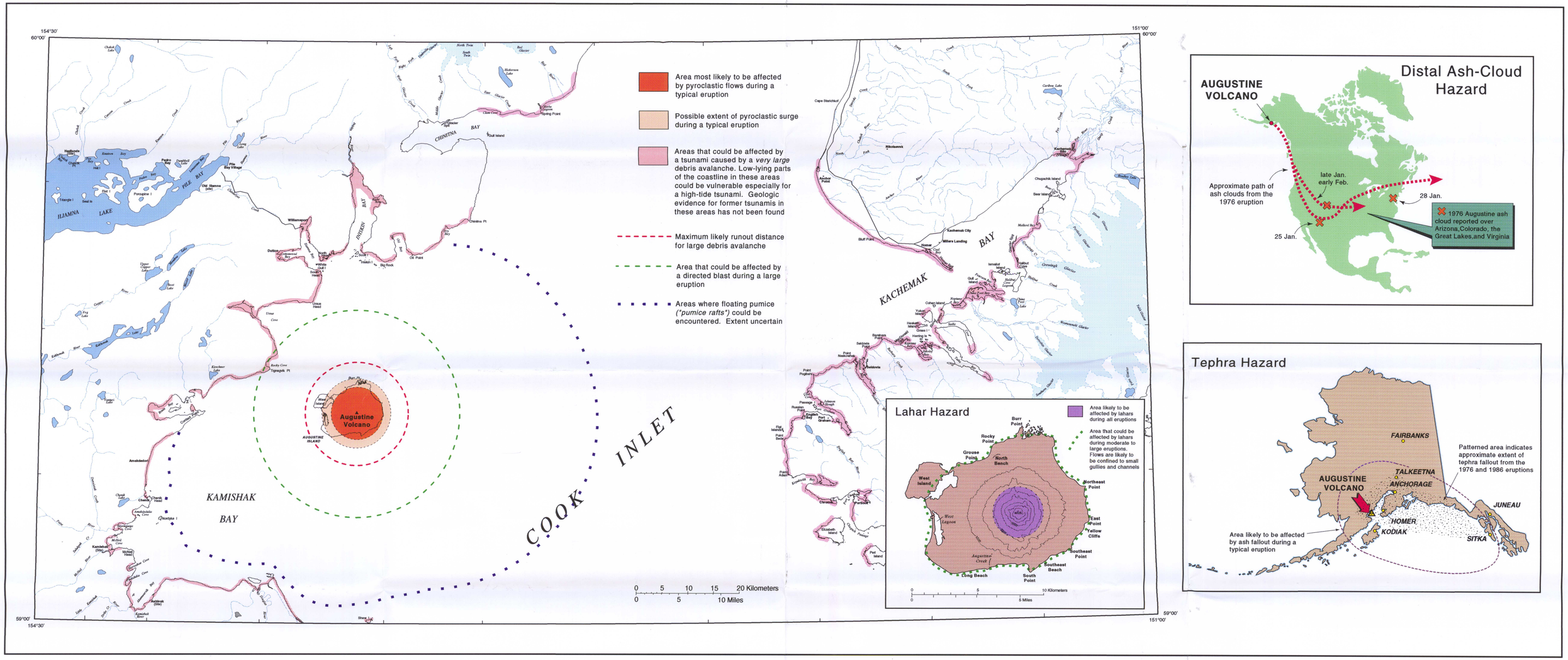
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT 98-106
PLATE 1



PRELIMINARY VOLCANO-HAZARD ASSESSMENT FOR AUGUSTINE VOLCANO, ALASKA

by
Christopher F. Waythomas and Richard B. Waitt

1998

Alaska Volcano Observatory
USGS - UAF/GI - ADGGS
USGS
science for a changing world