THIS INDEXED MAP SHEET CONTAINS ONLY THE PHOTOGRAPHY FLOWN FOR THE 82/83 DEEP FREEZE, PERIODS 12-20-82 to 1-24-83

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

ROSS ISLAND and VICINITY, ANTARCTICA

CONVERSION SCALE
Meters Feet

MAGNETIC DECLINATION

Isogonic lines compiled from D.M.A.H.C. Chart 43, 1985

INDEX TO STANDARD 1:250 000-SCALE MAPS

Sheet numbering system based on International Map of the World

LEGEND

Contour lines
(definite)
(approximate)
(contractural)
Cliff or escarpment
Steep slope
Small hillock
Intersected elevations
Photogrammetric elevations
Ice thickness
Astro control station
Survey control stations
Traverse route with spot height
Moraine
Glacier
Crevasses
Coastline under ice
Ice shelf
Icebergs
Fast or bay ice

Ice area | Ice-free area

Produced by the United States Geological Survey in cooperation with the National Science Foundation

Control by U. S. Geological Survey and U. S. Naval Oceanographic Office

Compiled from USGS 1:250 000-scale topographic maps dated 1962 and 1970

Hydrographic data by U. S. Naval Oceanographic Office
This information is not intended for navigational purposes

Names approved by U. S. Board on Geographic Names

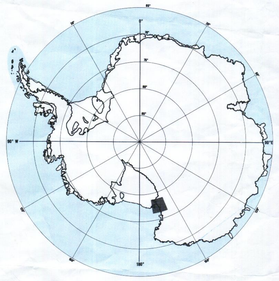
Absence of the crevasse symbol does not necessarily indicate a crevasse-free area

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON VIRGINIA 22092

76190-W1-RR-25

ROSS ISLAND and VICINITY
ANTARCTICA

1:250 000-scale
topographic map



GEOLOGICAL SURVEY

PRELIMINARY EDITION

TMA 2463 THRU TMA 2506 & 2508

10 JUL 1989

10 JUL

ORIGINAL

KILOMETERS 5 0 5 10 15 20 25 30
MILES 5 0 5 10 15 20

SCALE 1:250 000
1 CENTIMETER ON THE MAP REPRESENTS 2.5 KILOMETERS ON THE GROUND
Lambert Conformal Conic Projection—Standard Parallels 70°40' and 73°20'
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL
Elevations, depths, and ice thickness in meters

5000 0 5000 10 000 15 000 20 000 25 000 30 000 35 000 METERS
16 000 0 16 000 32 000 48 000 64 000 80 000 96 000 112 000 FEET

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1988