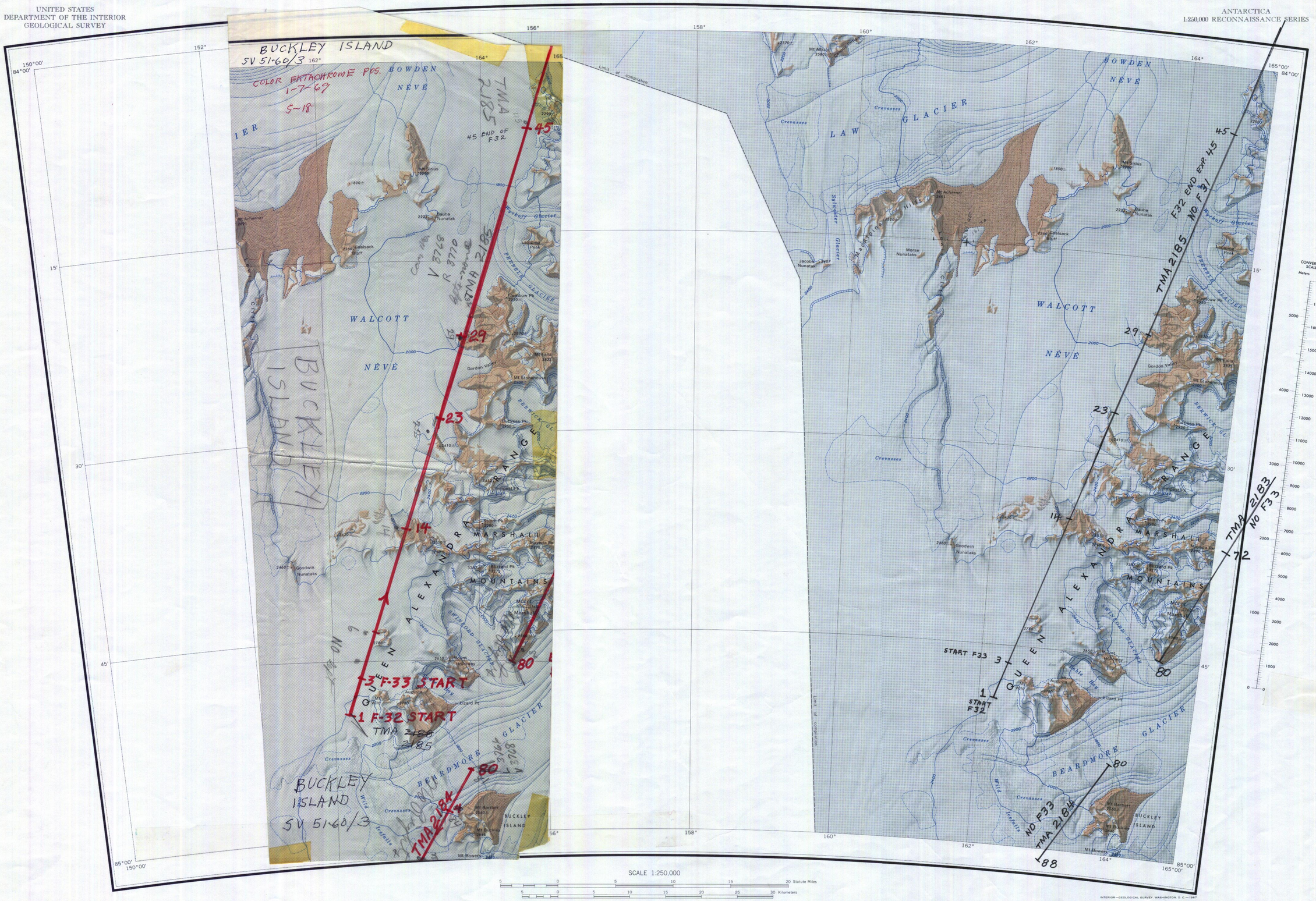
BUCKLEY ISLAND

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ANTARCTICA
1:250,000 RECONNAISSANCE SERIES



Mapped, edited, and published by the U. S. Geological Survey in cooperation with the National Science Foundation

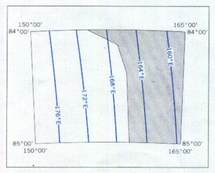
Control by U. S. Geological Survey

Compiled in 1965 from U. S. Navy trimetrogon aerial photographs taken 1960–1962

Names approved by U. S. Board on Geographic Names

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

COMPILATION DIAGRAM



Photogrammetric compilation

Isogonic lines compiled from U.S.N.O.O. Chart 1706 S.1960

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

Polar Stereographic Projection—Standard Parallel 80°14'
CONTOUR INTERVAL 200 METERS—DATUM IS MEAN SEA LEVEL

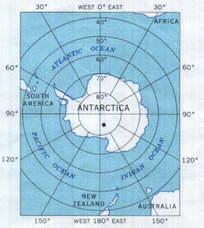
LEGEND

Contour lines
(definite)
(approximate)
(conjectural)
Cliff or escarpment
Steep slope
Small hillocks
Intersected elevations — Ice area: .320 — Ice-free area: .320
Photogrammetric elevations — Ice area: .2150± — Ice-free area: .2150±
Ice thickness — .84

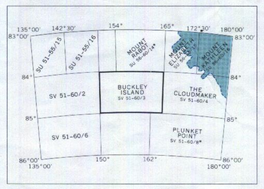
Astro control station
Survey control stations — 104 ▲Signal
Traverse route with spot height
Moraine
Glacier
Crevasses
Coastline under ice (definite; indefinite)
Ice shelf
Icebergs
Fast or bay ice

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242

LOCATION DIAGRAM



INDEX TO ADJOINING SHEETS



Sheet numbering system based on International Map of the World

COLOR

BUCKLEY ISLAND
ANTARCTICA
SV 51 - 60/3

S8400—E15000/1 X 15