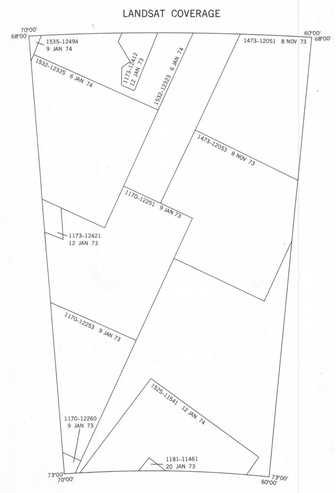
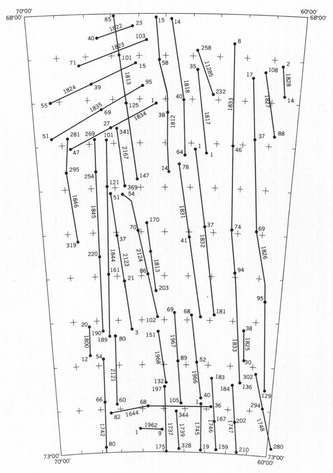
TES
E INTERIOR
URVEY

PALMER LAND

LANDSAT COVERAGE



PHOTOGRAPHIC RUNS



TMA numbers above and in body of map identify each tricamera run used in the compilation of this map. Numbers alongside open circles in body of map locate center of vertical photographs selected with sufficient frequency to serve as a reference index

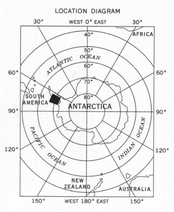
ANTARCTICA SKETCH MAP
PALMER LAND
(NORTH PART)

Polar Stereographic Projection
Standard Parallel 71° S

Scale 1:500,000

40 Statute Miles
60 Kilometers
30 Nautical Miles

LOCATION DIAGRAM



Compiled by the Geological Survey in cooperation with the National Science Foundation in support of scientific activities of the United States Antarctic Research Program

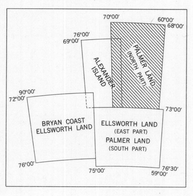
Control by British Antarctic Survey 1961–1969

Compiled from U.S. Navy tricamera aerial photographs 1966–1969, and supplemental information from the Ronne Expedition photography 1947. Revised from Landsat-1 imagery taken 1973–1974 provided by NASA under proposal SR-149. Map edited 1979

This map is part of a sketch map series utilizing best source data and control available at time of compilation. Features shown on this map may be subject to redelineation when this area is mapped as part of the 1:250,000 scale reconnaissance series

Names approved by the U.S. Board on Geographic Names

INDEX TO ADJOINING SHEETS



FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LEGEND

- Control (elevation in meters) ▲2262
- Unmonumented control (elevation in meters) △1780
- Intersected point (elevation in meters) .3501
- Photo center (USGS flight numbers as indicated) ○303
- Penguin rookery (Adélie, Emperor)
- Ice free area
- Islands (not plottable to scale)
- Meltwater lake and stream
- Glacier flow
- Nunataks and peaks
- Moraine
- Ridge top with foot of slope
- Escarpment
- Slope
- Crevasses

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

ANTARCTICA SKETCH MAP
PALMER LAND
(NORTH PART)

Interior—Geological Survey, Reston, Virginia—1979