JNC 122

EDITION 1

HIGHEST TERRAIN elevation is 12,990 feet located at 81°30'S, 89°55'E

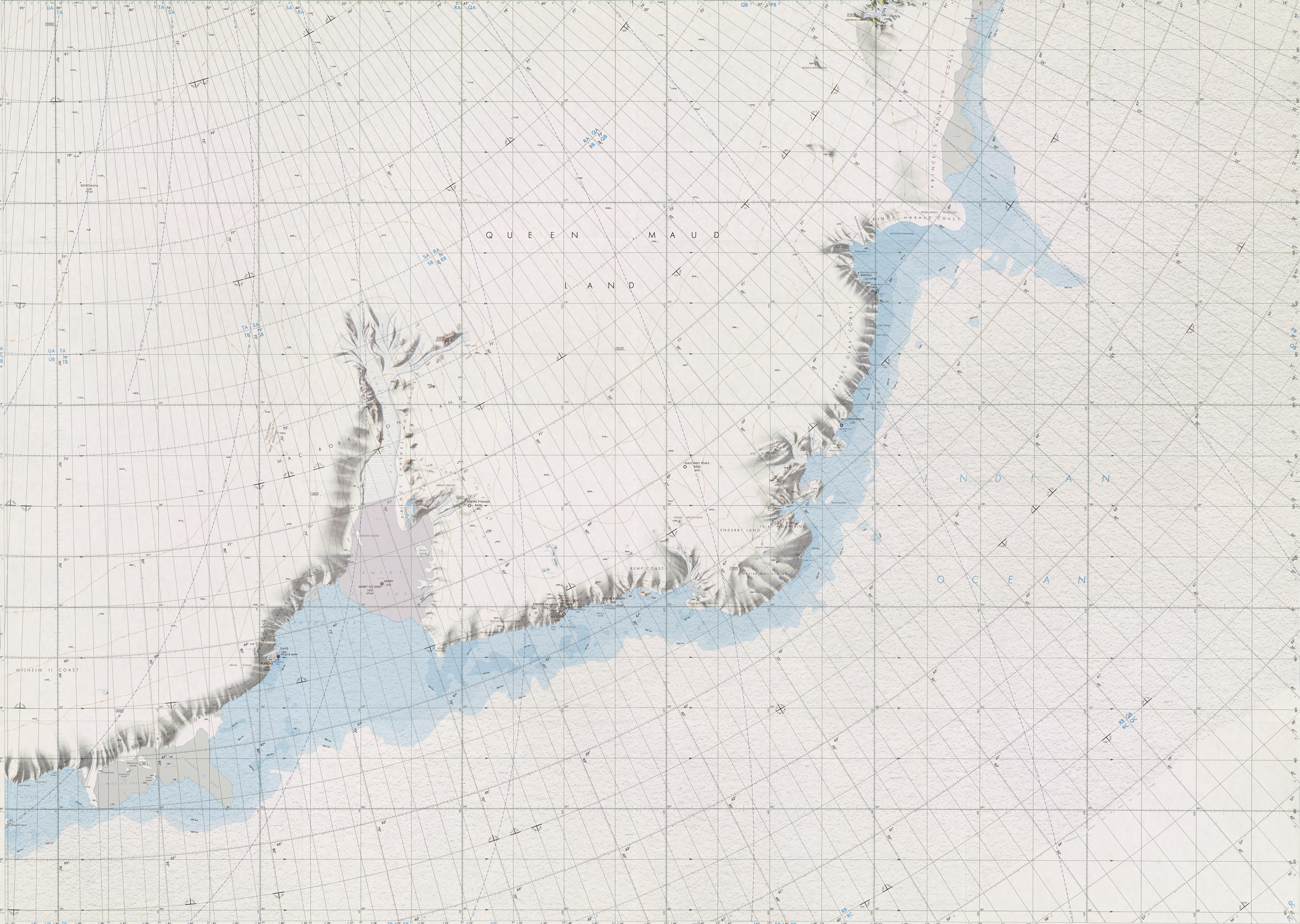
TERRAIN TINTS

AREAS OF UNRELIABLE RELIEF ARE DEVOID OF TINT ELEVATIONS ARE IN FEET

ALTITUDE CONVERSION SCALE

Meters Feet

For conversions above 100 feet add like number of ciphers to the figures on both sides of scale.


QUEEN MAUD LAND
MAC ROBERTSON LAND
ENDERBY LAND
INDIAN OCEAN
PRINCESS RAGNHILD COAST
PRINCE HARALD COAST
PRINCE OLAV COAST
KEMP COAST
WILHELM II COAST
LEOPOLD AND ASTRID COAST
AMERY ICE SHELF
WEST ICE SHELF
BELGICA MOUNTAINS
SOVETSKAYA
SHOWA
MOLODEZHNAYA
KNUCKNEY PEAKS BASE
MOORE PYRAMID BASE
AMERY ICE SHELF (AS) refuge
NAPIER MOUNTAINS
TULA MOUNTAINS
NYE MOUNTAINS
FRAMNES MOUNTAINS
FISCHER NUNATAK
TAYLOR ROOKERY
MAWSON
DAVIS
PRINCE CHARLES MOUNTAINS
RISER-LARSEN PENINSULA
pack ice
UA
UB
TA
TB
SA
SB
RA
RB
RC
QA
QB
QC
PB
72°W
56°W
48°W
104°W
96°W

JNC 122

SCALE 1:2,000,000

SERIES	JNC
SHEET	122
EDITION	1

STOCK NO. JNCXX122

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis Air Force Station, Missouri 63118. Compiled April 1975.

Lithographed by DMAAC 11-76

Air Navigation Charts (Code: V30) completely within the area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Jet Navigation Chart (JNC).

CAUTION

AIR INFORMATION CURRENT THROUGH 17 MAY 1976

Consult NOTAMS and Flight Information Publications for the latest air information, the DOD Aeronautical Chart Updating Manual or MOD (UK) Aeronautical Chart Amendment Document for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1975

INDEX TO JNC SERIES

Civil users may purchase DMAAC products by ordering them from the following address:
DISTRIBUTION DIVISION (C-44)
NATIONAL OCEAN SURVEY
RIVERDALE, MD. 20840

ELEVATIONS IN FEET

Operating station.......... ○
Refuge, inactive station, cache.......... ▪
Crashed plane..........

Transverse Mercator Projection
Scale 1:2,000,000 along
90° East and 90° West meridians

Users should refer corrections, additions and comments for improving this product to: DIRECTOR, DEFENSE MAPPING AGENCY AEROSPACE CENTER, ST. LOUIS AFS, MISSOURI 63118. ATTN: PP

JET NAVIGATION CHART

LEGEND

GENERAL

Ice Cliffs..........
Ice Peaks..........
Escarpments..........
Nunataks..........
Ice Free Area..........

NOTE:

Claims of Sovereignty south of 60° latitude are not recognized by the United States government. Nations operating stations in Antarctica are designated; no sovereignty claim is intended.

RADAR ALTIMETRY AREAS

Aerodrome Elevation..... 750
Lake and stream Elevation..... None Shown
Level Areas.......... None Shown

SPOT ELEVATIONS

Critical Elevations....... 00000
Maximum vertical error 100 feet.......... .0000
Maximum possible vertical error 500 feet.......... x0000

SPECIAL USE AIRSPACE

Prohibited Area P-16

Danger, Restricted, Warning, Alert, or Caution Area D-4

Number indicates internationally recognized numerical identification.

Flight Information Region (FIR)
Upper Flight Information Region (UIR)
Sub Flight Information Region (Sub FIR)

All Special Use Airspace is portrayed in the body of this chart with the following exceptions:
(1) Those that are activated only by NOTAM.
(2) Those below 10,000 feet.

AERODROMES

LANDPLANE

Military
Civil
Joint Civil and military
Landing Area

EDNA 1000

Longest runway 4000' or over
Dot indicates Geographical Location of Aerodrome
Aerodrome elevation below name

RADIO AIDS TO NAVIGATION

VHF OMNI RANGE (VOR)..........
VORTAC..........
TACAN..........
VOR with DME..........
Other Facilities..........

GEOREF BASIC 15° QUADRANGLE

TO REFERENCE BY THE GEOREF TO TEN MINUTES

Sample Point: REFUGE

1. TB identifies basic 15° quadrangle
2. DG identifies 1° quadrangle
3. 30 identifies Georef minute of longitude
4. 30 identifies Georef minute of latitude
5. Sample reference: TBDG3030

CONTOUR ACCURACY LEGEND

CONTOURS

A. RELIABLE:	Accurate within 500 ft.
B. APPROXIMATE:	Accurate within 1000 ft.
C. UNRELIABLE:	Evaluated as accurate within 1500 ft
D. UNRELIABLE:	Evaluated as accurate within 7000 ft.

ELEVATIONS IN FEET

The GEOREF point of origin for this chart is the South Pole. GEOREF coordinates read from the South Pole and not from the bottom of the chart.

JNC 122

EDITION 1