JNC 118N

EDITION 1

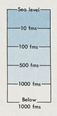
HIGHEST TERRAIN elevation is 10,000 located at 71°24'S, 63°22'W

TERRAIN TINTS

ELEVATIONS ARE IN FEET

AREAS OF UNRELIABLE RELIEF ARE DEVOID OF TINT

WATER TINTS



Lines of compass grid variation ——GV 10°W——

NOTE

CLAIMS OF SOVEREIGNTY SOUTH OF 60° SOUTH LATITUDE ARE NOT RECOGNIZED BY THE UNITED STATES GOVERNMENT. NATIONS OPERATING STATIONS IN ANTARCTICA ARE DESIGNATED; NO SOVEREIGNTY CLAIM IS INTENDED.

CONVERGENCE TABLE

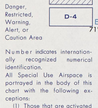
LONG.	CONV.
21°	16°35'
22°	17°17'
23°	18°04'
24°	18°51'
25°	19°38'
26°	20°25'
27°	21°12'
28°	21°59'
29°	22°47'
30°	23°34'
31°	24°21'
32°	25°08'
33°	25°55'
34°	26°42'
35°	27°29'
36°	28°16'
37°	29°03'
38°	29°51'
39°	30°38'
40°	31°25'
41°	32°12'
42°	32°59'
43°	33°46'
44°	34°33'
45°	35°20'
46°	36°08'
47°	36°55'
48°	37°42'
49°	38°29'
50°	39°16'
51°	40°03'
52°	40°50'
53°	41°38'
54°	42°25'
55°	43°12'
56°	43°59'
57°	44°46'
58°	45°33'
59°	46°20'
60°	47°07'
61°	47°54'
62°	48°42'
63°	49°29'
64°	50°16'
65°	51°03'
66°	51°50'
67°	52°37'
68°	53°24'
69°	54°11'
70°	54°58'
71°	55°46'
72°	56°33'
73°	57°20'
74°	58°07'
75°	58°54'
76°	59°41'
77°	60°28'
78°	61°15'
79°	62°03'
80°	62°50'
81°	63°37'

ALTITUDE CONVERSION SCALE

Meters 30 25 20 15 10 5 3 — Feet 100 90 80 70 60 50 40 30 20 10

For conversions above 100 feet, add the numbers of meters to the figures on both sides of scale

GEOREF BASIC 15° QUADRANGLE 138°



TO REFERENCE BY THE GEOREF TO TEN MINUTES

Sample Point, VILLAGE

1. WJ identifies basic 15° quadrangle
2. 18 identifies 1° quadrangle
3. 20 identifies Georef minute of longitude
4. 10 identifies Georef minute of latitude
5. Sample reference: WJJB 2010

LEGEND

Railroads
Main Roads
Trails
Escarpments
Ice Peaks
Ice Cliffs
Crevasses
Nunataks

Isolated objects in Antarctica are cache refuge or inactive stations.

NOTE: This chart is not an authority for international boundaries.

RADAR ALTIMETRY AREAS

None Shown

SPOT ELEVATIONS

Critical Elevations.....000000
Maximum vertical error 100 feet.....0000

Maximum possible vertical error varies from 500 to 1000 feet.....0000

Approximate or doubtful locations. Vertical error varies up to 3000 feet.....0000

AERONAUTICAL INFORMATION

AERODROMES

ZONA +1000

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

LANDPLANE

- Military
- Civil
- Joint Civil and military
- Landing Area

RADIO AIDS TO NAVIGATION

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

OCEANIC ROUTE

ECHO ROUTE

Compulsory Reporting Point

Non-Compulsory Reporting Point

SPECIAL USE AIRSPACE

Prohibited Area P-16

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

Number indicates internationally recognized numerical identification.

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.

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

SERIES JNC SHEET 118N EDITION 1

JNC-118N

SCALE 1:2,000,000

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).

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Lithographed by DMAAC S-75

CAUTION

AIR INFORMATION CURRENT THROUGH 20 MARCH 1975

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 1970

ELEVATIONS IN FEET

CONTOURS

A. RELIABLE. Accurate within 500 ft.

D. UNRELIABLE. Evaluated as accurate within 3000 ft.

Relief information in the Antarctic area is incomplete.

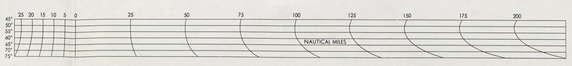
CONTOUR ACCURACY LEGEND

JET NAVIGATION CHART

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

ELEVATIONS IN FEET

Lambert Conformal Conic Projection
Standard Parallels 37° and 65°
Convergence factor .78535



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